Furniture fittings and applications

Plan. Design. Realise.

Technik für Möbel

Hettich

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Globally close

How far can a globally operating company go in looking after the interests of its customers? Can it provide large furniture manufacturers and small craft business with the same level of service support?

For us at Hettich, I can say: Yes, with all our energy. Our many decades of tradition alone make us feel committed to the craftsmanship. Close dialogue with carpenters and cabinet makers on the one hand, and industrial customers on the other, gives us a rich source of ideas for our development work – which everyone ends up benefiting from.

As one of the leading fittings manufacturers, Hettich can offer you fitting solutions for all parts of the home and work environment. From kitchen to bedroom, from hinges to drawer systems. We wish you every success in your everyday furniture making activities. We at Hettich will be pleased to assist you at any time!

A. Hettich

Yours faithfully, Dr. Andreas Hettich
Chairman of the Management
Hettich Holding GmbH & Co. oHG

Hettich - a family owned company

Outstanding engineering achievements. Entrepreneurial courage. And a reliable instinct for the needs of the market. These are the cornerstones of Hettich's success – the same ones we've been building on for over 125 years. Back in 1888 Karl Hettich designed a machine that revolutionised the production of anchor escapements for Black Forest cuckoo clocks. In 1928, August Hettich turned towards the furniture industry with an innovative production line for piano hinges.

Encouraged by further achievements, brothers Paul, August and Franz Hettich set up a new company at Herford in 1930. Kirchlengern became headquarters in 1966. Our company has been a wholly owned family business ever since – now with Dr. Andreas Hettich at the helm as the fourth generation managing director.

Technology for furniture – our passion for over a century. Throughout the world, the Hettich brand stands for quality, innovation, reliability and closeness to customers. Some 6,000 people at Hettich develop intelligent technology for furniture – with renewed commitment every day. Hettich is at home in Kirchlengern, Germany, where we create compelling solutions for people around the globe – solutions that make a big difference in furniture and in people's lives.

Finest quality workmanship

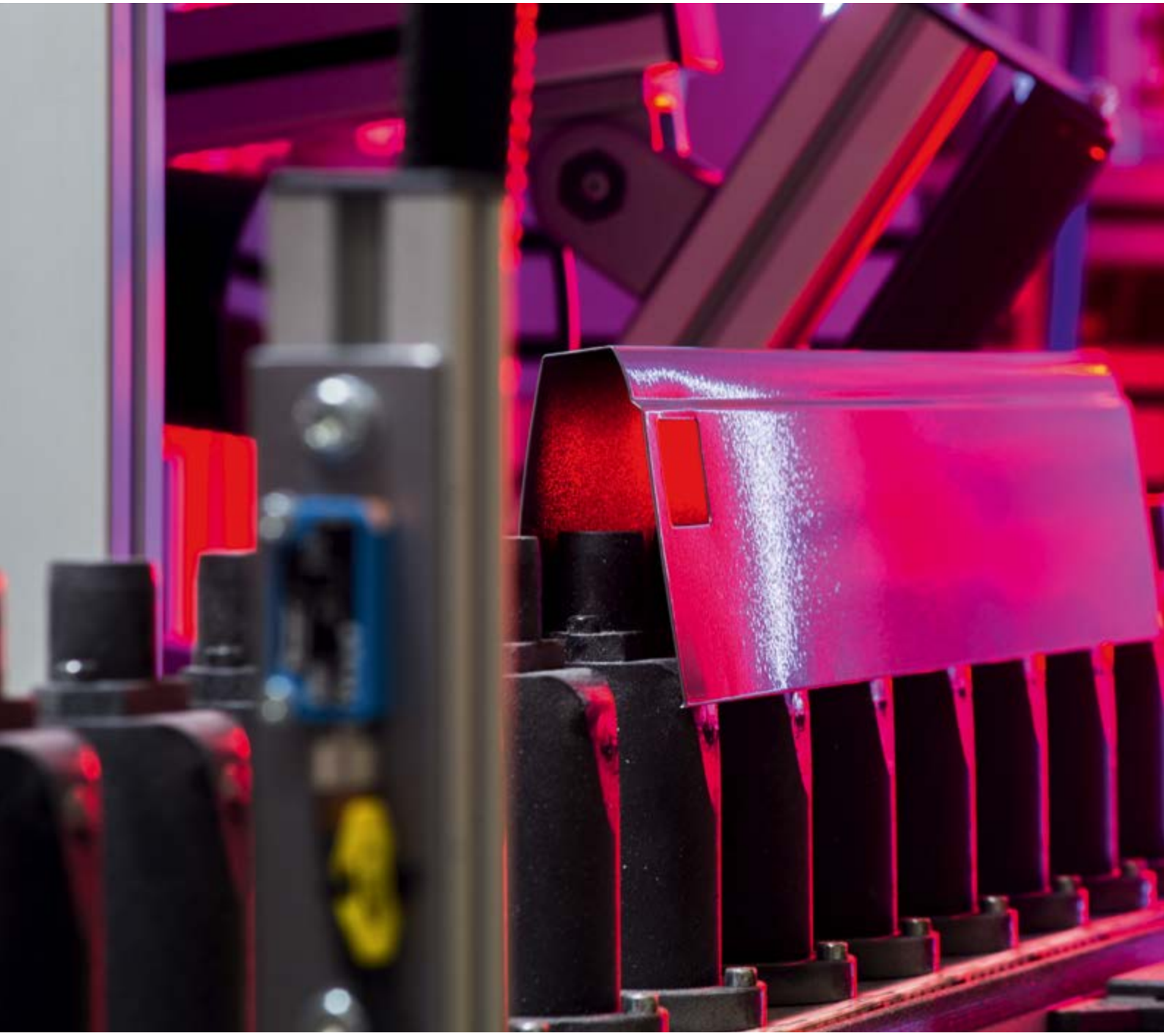
Our promise to you, our customers, is outstanding quality. In every single Hettich product. How do we keep this promise? With the passion, expertise and sophisticated production processes that make every Hettich product just what you have come to expect: reliable and long lasting, safe and easy to install and use.

Working today for a better tomorrow

We fully embrace our responsibility for the environment. We regard statutory regulations as minimum requirements which we exceed with tremendous drive and passion.
At sites in an ecologically sensitive environment we apply the stringent EMAS Regulation. In everything we do, we focus on using nature's resources carefully and saving raw materials.
Our Hettich Forum office building and showroom as well as the ArciTech production facility are perfect examples of our sustainability philosophy. The new production building's primary energy requirement is 73 percent lower than limits set by the German Energy Saving Regulation. And the Hettich Forum has received the national Green Building Award.

EMAS
VERIFIED
ENVIRONMENTAL
MANAGEMENT

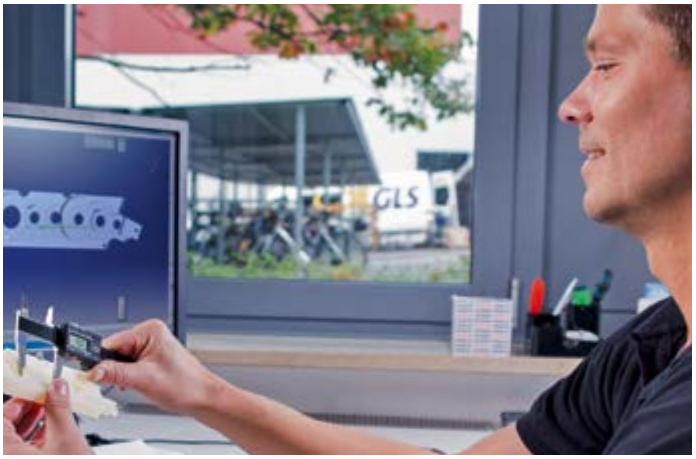
Tested quality



Hettich products must work safely and reliably. They must be sturdy and strong, easy to install and user friendly. This requirement profile demands ambitious research and development – and meticulous quality management.

In complex test procedures, we test every Hettich product for qualities such as durability, resistance to changing climatic conditions, safety and ergonomics.

The promise we give to our customers is: "fit and forget": once installed, Hettich products simply get on and do their job day after day after day. For furniture manufacturers, Hettich quality guarantees the reliability and long life of their own products. And the lasting satisfaction of furniture buyers.



German quality you can trust

Coming face to face with inspiration

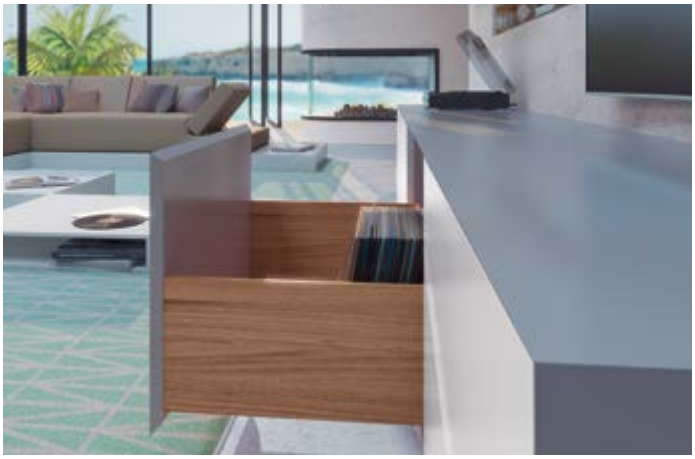
Dip into modern home environments. Find inspiration.
Come face to face with Hettich products and try them out.
Experience innovative functions first hand. Understand how
systems go together. Discover valuable assembly advice.
Take away new ideas.

There are many good reasons to visit our showrooms. Because Hettich is best discovered at Hettich. Technik für Möbel – a fascinating world we'd like to take you through. Contact one of our branches, a Hettich importer or – if you are in Germany – our headquarters in Kirchlengern. We look forward to seeing you.

Home fascination

Kitchen and hallway, living room and study, bathroom and bedroom: every part of the home comes with its very own fascination. And particular potential for new functions and convenience features. Hettich fitting solutions let you make optimum use of this potential. Because we develop and produce technology for furniture with a veritable feel good factor.

Right on trend in living rooms: large drawers that close gently and silently. Smoothly running sliding door systems with the ultimate convenience of Silent System. Flush fitted, handleless front panels for purist interior design. You will find all this and much more in this catalogue. Be inspired.



More information and inspiration for tomorrow's furniture: https://www.hettich.com/short/2a6389

Kitchen experience:
Convenience and design for indulgers

The kitchen has always been the focal point of everyday living. Hettich provides convenience and quality of life here too. With practical fitting technology that makes kitchen work easier and improves ergonomics. With drawers that open almost by themselves and close again in complete silence. With pull-outs designed to carry heavy loads for clearly organised, easy access food storage.
At the same time, Hettich technology for furniture opens up new avenues in design. Handleless front panels, wide pull-outs and large surface fronts with narrow reveals make aesthetic statements in modern kitchens. And create a purist, exclusive design for indulgers!

More information and inspiration for tomorrow's kitchen: https://www.hettich.com/short/f15a49

Living room experience:
Vibrant diversity at home

The living room is a place that brings together life's temperaments: chilling and chatting, watching television and partying, listening to music and enjoying a moment's peace. And, wherever possible, it should always provide the perfect ambience and practical functionality.

With Hettich, meeting this demand is not a problem. Hettich's technology for furniture brings variety and convenience to living rooms. And paves the way for a new design philosophy: generously sized, handleless front panels hiding away entertainment and multimedia equipment, for instance, that can be moved into position when they're needed by high strength, smooth action runners. Clean lines and clearly defined edges dominate the overall picture that can be varied with sliding doors on shelf units. All front panels close gently and silently, even heavy hinged doors made of glass.

More information and inspiration for tomorrow's home: https://www.hettich.com/short/8b2e31

Bedroom experience:
Technology for dreamers

If the bedroom were only for sleeping in – we could keep it short on this page. But modern bedrooms offer more than a peaceful night's sleep. It's a favourite place for daydreaming, for relaxing with a book or for watching a good television programme in the evening. This is also the most practical place for getting dressed and changed – or in the separate dressing room. People are becoming more demanding; which is why these spaces need intelligent functions and a homely atmosphere too.

Large surface sliding doors, handleless and flush fitted, are "balsam" for the eyes. And plenty of storage space. Synchronous sliding or the Push to open function for hinged doors add further highlights in convenience and aesthetic appeal.

More information and inspiration for tomorrow's bedrooms: https://www.hettich.com/short/3d4267

Bathroom experience:
Home pampering

A refreshing start to the day, and a relaxing soak in the evening: the bathroom is the home's haven of pampering and indulgence. It's where body and soul can unwind. Can furniture technology be of help here?

And how! Luxury bathroom interiors pamper the senses and promote relaxation. With drawers and cabinet doors that close in silence, for example. With intelligent interior organisers that keep everything in reach. And innovative fittings that move furniture fronts smoothly and quietly.

Flush fitted sliding doors running in complete silence conjure a purist ambience and calm the senses.

And because Hettich technology for furniture works so gently and quietly, you rarely notice it is there. That's the biggest compliment technology can ever be paid.

More information and inspiration for tomorrow's bathroom: https://www.hettich.com/short/041d07

Work experience:
For office furniture with added value

Working time is valuable! Employers and consultants know: intelligently equipped workplaces can significantly boost efficiency.

Office work stations should be as ergonomic as possible for smooth workflows and non tiring working. Height adjustable work stations, for example, are good for backs and concentration. This is where the LegaDrive Systems power assisted desk support system from Hettich provides maximum comfort and convenience.

Desk pedestals offer plenty of storage space for utensils, paper and personal belongings. Integrated locking systems prevent unauthorised access.

Our drawer systems in high quality steel are extremely hard wearing in everyday office routine. At Hettich, you get complete work station systems on a one stop basis, all perfectly coordinated. The innovative high rise pedestal next to the desk is truly multitalented: storage space, standing work station, screening and soundproofing in one. Our „Big Org@Tower" fitting system lets you create tailor made solutions.

Hettich fitting systems bring office furniture to life: high quality hinges for doors, drawer systems for space efficient cabinet solutions, compact integratable pencil trays and much more.

More information and inspiration for tomorrow's office: https://www.hettich.com/short/19d914

Shop experience:
Perfectly presented

Intelligent, interesting, imaginative – that's how brand manufacturers want their product presentations to be. This is not only where Hettich offers creative ideas but also the right technology: fitting solutions for variable storage space and for lightweight modules. Innovative shelf and drawer systems. And solutions that are always tailored to creating any chosen store look. Easy installation and a long service life make them cost effective too.

With Hettich, you can turn great ideas into practice that also work perfectly in every last detail.

More information and inspiration for creative shop fitting: https://www.hettich.com/short/4556b6

Hotel experience:
Big demands on small spaces

A hotel room condenses living space on just a few square feet. A space to live, work and sleep in – this needs to be comfortable and convenient. Every hotel guests must feel at ease. Hettich offers intelligent solutions for every demand in the hotel room – solutions that come with versatility and convenience. In hard wearing, long life quality. Tailored to any situation. And perfect for addressing the latest design trends.

More information and inspiration for innovative hotel rooms: https://www.hettich.com/short/634a9e

eServices:
expertise on the web

Hettich app:
Our app is available from
the respective online store

Available on the App Store

Google play

Hettich is your reliable partner on the web, too. Benefit from out intelligent online tools: product catalogues with CAD data in 2D and 3D, quickly downloaded drawings, instructions and certificates, planning aids and much more besides. Always up to date and quickly accessible from **www.hettich.com**

Online catalogue for Hettich Fittings: the easy way to find, select ... and order them directly online. With valuable additional information. This is also where you can order products noted down in the configurator, planning tool or flip page catalogue.

To the online catalogue: https://www.hettich.com/short/2062a4

Media library: this is where you will find all Hettich catalogues, brochures, magazines, certificates, installation instructions ... and other current publications.
With user friendly search function.

To the Furniture Fittings and Applications flip page catalogue: https://www.hettich.com/short/f78811

Social Media: Stay in touch with us! On Facebook there's always plenty of interesting Hettich news and open dialogue. YouTube shows you product films and installation videos.

To Hettich on YouTube: https://www.hettich.com/short/699a86

Catalogue navigation:
so much easier with Hettich

Sections

New sections in conjunction with practical tabs let you find a product quickly.

Technical comparison

Brief introduction to products and summary page

Range summary

Order number index

Making searching faster. Ordering easy.

So that you can quickly find and order the right product, the catalogue is structured in line with the tried and tested selection logic: from system comparison to the individual products. Coloured tabs make it easy for you to find your way around the catalogue.

Ordering information

Order no.	PU
1 234 567	100 ea.
0 012 345	5 pair
0 054 321	5 sets

PU	Packaging unit
ea.	each, fractions of this quantity cannot be ordered
Pair	Article consists of a right hand part and a left hand part
Set	Collection of various components to make ordering easier

Symbols used

Range summary
Technical comparison
Technical information

CAD design data

Installation instructions

Technical details in brief

Ordering online / downloads

Many different functions are available at **www.hettich.com** to help you plan, design and construct furniture:

- Online catalogue showing prices and providing the option of ordering online
- Answers to FAQs
- Platform for additional information

In addition to the printed version, the entire content of the Furniture Fittings and Applications catalogue is also available on the Internet:

- All catalogues in the media library for downloading
- Furniture Fittings and Applications flip page catalogue with search functions

Concealed hinges
Range summary / technical comparison **28 - 29**

Special hinges
Summary **200 - 201**

Range summary / technical comparison

	Sensys	Intermat	SlideOn
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Hinge cup mounting	▸ For screwing on ▸ For pressing in ▸ Flash fast installation ▸ Fix fast installation	▸ For screwing on ▸ For pressing in ▸ Flash fast installation ▸ Fix fast installation	▸ For screwing on ▸ For pressing in
Door / door frame material	Wood, glass / wood, aluminium	Wood, glass / wood, aluminium	Wood
Installation	Clip on installation	Clip on installation	Slide on assembly
Closing system	▸ With self closing feature ▸ Without self closing feature	▸ With self closing feature ▸ Without self closing feature	With self closing feature
Soft-close	▸ Integrated Silent System ▸ Without Silent System	Optional upgradeable	Optional upgradeable
Opening angle	95° - 110° 165°	95°, 110°, 125° 165°	95°
Zero protrusion hinge	165° (Optional soft opening)	165°	
Door adjustment	3-dimensional	3-dimensional	3-dimensional
Mounting plate system	System 8099 with oblong hole and eccentric height adjustment	System 8099 and system 9000 with oblong hole and eccentric height adjustment	System 2006 with oblong hole adjustment
Optional equipment	▸ Opening system Push to open ▸ Accessories	▸ Opening system Push to open ▸ Silent System ▸ Accessories	▸ Opening system Push to open ▸ Silent System ▸ Accessories

Selekta Pro 2000
183
For screwing on For pressing in
Wood, glass / wood
Clip on installation
With self closing feature Without self closing feature
Optional upgradeable
180° - 270°
2-dimensional
Silent System Glass door cover cap Accessories

Fast assembly concealed hinge

- **Sensys with integrated Silent System**
- **Key selling points**

Sensys hinge:
Ultimate Silent System perfectly designed

Stand apart from the competition!
Outstanding furniture design doesn't stop at the hinges. The easy way to meet customer demands: with well balanced, award winning Sensys design.

Less work!
No adjustment necessary. No matter whether large or heavy, the door always closes reliably and gently. As a result of the unusually wide automatic closing angle of 35°.

Maximum customer satisfaction!
No doors slamming when it's hot, no doors left standing open when it's cold. Sensys is optimised for reliable performance over a wide temperature range from + 5°C to + 40°C.

Reduce costs!
Some commonly used door formats normally hung on 3 or more hinges can often be mounted with one hinge less. As a result of best in class Silent System performance from Sensys.

Sensys
Range summary 32 - 33

Mounting plates System 8099
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Push to open opening system for handleless furniture fronts
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Sensys 110° standard hinge
- Sensys 8645i / 8645 / 8675
- 110° opening angle

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Sensys 95° thick door hinge
- Sensys 8631i / 8631 / 8661
- For narrow reveals between thick doors

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Sensys 165° zero protrusion hinge
- Sensys 8657i / 8657 / 8687
- For unobstructed access to storage space

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Sensys W30 angle hinge
- Sensys 8639i W30
- For 30° face angle applications

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Sensys W45 angle hinge
- Sensys 8639i W45
- For face angle 45°

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Sensys W90 angle hinge
- Sensys 8639i W90
- For 90° face angle applications

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Intermat folding door hinge
- Intermat 9930 with cup in Sensys design
- For folding doors

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Adapter for glue mounting

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Mounting plates
- System 8000 / 8099
- For Sensys and Intermat Scharniere

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Accessories
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Push to open opening system
- Opening system for handleless furniture fronts

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Configurator, mounting configurations

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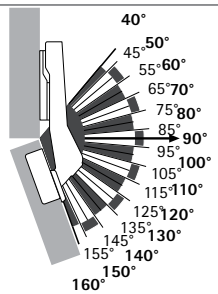

Example applications for Sensys

- For face angles of 40° to 160°

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Technical information

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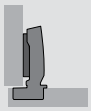
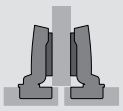
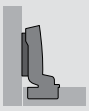
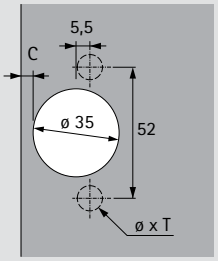
Fast assembly concealed hinge with integrated Silent System

- **Sensys 8645i**
- **Opening angle 110°**

- Concealed hinge with clip on installation and integrated Silent System
- Quality classification under EN 15570, Level 3
- For door thickness 15 - 24 mm
- Cup diameter 35 mm
- Cup depth 12.8 mm
- Integrated overlay adjustment + 2 mm / - 2 mm
- Integrated depth adjustment + 3 mm / - 2 mm
- Height adjustment at mounting plate
- Hinge arm material: nickel plated steel
- Hinge cup material: nickel plated steel

Sensys 8645i, opening angle 110°

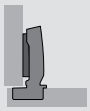
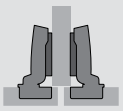
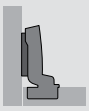
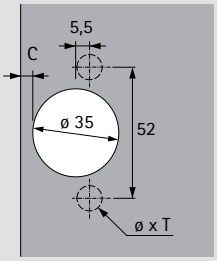
Cup assembly	Drilling pattern	Mounting hole ø x T mm	Full overlay  Base B 12,5 mm	Half overlay  Base B 3 mm	Inset  Base B -4 mm	PU
For screwing on TH 52		-	**9 071 205**	**9 071 206**	**9 071 207**	200 ea.
For pressing in TH 53		ø 10 x 11	**9 071 208**	**9 071 209**	**9 071 210**	200 ea.
Fix fast installation THS 55		ø 10 x 6	**9 071 220**	**9 071 221**	**9 071 222**	200 ea.
With premounted expanding sockets TH 58		ø 10 x 11	**9 073 567**	**9 073 568**	**9 073 569**	200 ea.

Fast assembly concealed hinge without integrated Silent System

- **Sensys 8645**
- **Opening angle 110°**

- Concealed hinge with clip on installation without integrated Silent System
- Quality classification under EN 15570, Level 3
- For door thickness 15 - 24 mm
- Cup diameter 35 mm
- Cup depth 12.8 mm
- Integrated overlay adjustment + 2 mm / - 2 mm
- Integrated depth adjustment + 3 mm / - 2 mm
- Height adjustment at mounting plate
- Hinge arm material: nickel plated steel
- Hinge cup material: nickel plated steel

Sensys 8645, opening angle 110°

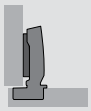
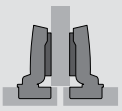
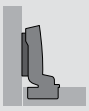
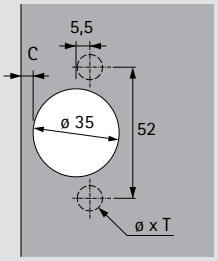
Cup assembly	Drilling pattern	Mounting hole ø x T mm	Full overlay  Base B 12,5 mm	Half overlay  Base B 3 mm	Inset  Base B -4 mm	PU
For screwing on TH 52		-	**9 071 259**	**9 071 260**	**9 071 261**	200 ea.
For pressing in TH 53		ø 10 x 11	**9 071 262**	**9 071 263**	**9 071 264**	200 ea.
Fix fast installation THS 55		ø 10 x 6	**9 071 274**	**9 071 275**	**9 071 276**	200 ea.
With premounted expanding sockets TH 58		ø 10 x 11	**9 073 576**	**9 073 577**	**9 073 578**	200 ea.

Fast assembly concealed hinge without self closing feature

- **Sensys 8675**
- **Opening angle 110°**

- Hinge with clip on installation without self closing feature
- For example for Push to open applications
- Quality classification under EN 15570, Level 3
- For door thickness 15 - 24 mm
- Cup diameter 35 mm
- Cup depth 12.8 mm
- Integrated overlay adjustment + 2 mm / - 2 mm
- Integrated depth adjustment + 3 mm / - 2 mm
- Height adjustment at mounting plate
- Hinge arm material: nickel plated steel
- Hinge cup material: nickel plated steel

Sensys 8675, opening angle 110°

Cup assembly	Drilling pattern	Mounting hole ø x T mm	Full overlay  Base B 12,5 mm	Half overlay  Base B 3 mm	Inset  Base B -4 mm	PU
For screwing on TH 52		-	**9 071 313**	**9 071 314**	**9 071 315**	200 ea.
For pressing in TH 53		ø 10 x 11	**9 071 316**	**9 071 317**	**9 071 318**	200 ea.
Fix fast installation THS 55		ø 10 x 6	**9 071 328**	**9 071 329**	**9 071 330**	200 ea.
With premounted expanding sockets TH 58		ø 10 x 11	**9 073 584**	**9 073 585**	**9 073 586**	200 ea.

Fast assembly concealed hinge

- **Sensys 8645i / Sensys 8645 / Sensys 8675**
- **Opening angle 110°**

Hett CAD

Minimum reveal per door

Door thickness	Cup distance C mm					
mm	3.0	4.0	4.5	5.0	6.0	7.0
15	0.2	0.2	0.2	0.2	0.2	0.2
16	0.3	0.3	0.3	0.3	0.3	0.3
17	0.4	0.4	0.4	0.4	0.4	0.4
18	0.6	0.6	0.6	0.6	0.6	0.5
19	0.8	0.8	0.8	0.8	0.7	0.7
20	1.1	1.0	1.0	1.0	1.0	0.9
21	1.4	1.3	1.3	1.3	1.2	1.2
22	2.2	1.8	1.7	1.6	1.6	1.5
23	3.0	2.6	2.4	2.2	2.0	1.9
24	3.9	3.4	3.2	3.0	2.6	2.4

Please note:

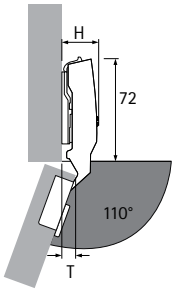
The table entries refer to doors with an edge radius of 1 mm.

On doors with other radii, the minimum reveal changes as follows:

Radius 0 mm:
Values shown in table + 0.4 mm

Radius 3 mm:
Values shown in table - 0.6 mm

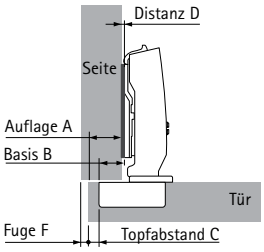
Protrusions / installed depth



Hinge protrusion H / door protrusion T for distance D = 0 mm and cup distance C = 3 mm

Door mounting option	H mm	T mm
Full overlay	25.0	8.5
Half overlay	31.0	18.0
Inset	38.0	25.0

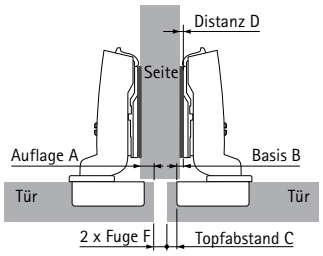
Full overlay



Distance D = C + B - A
= cup distance C + 12.5 mm - overlay A

Overlay	Cup distance C mm					
mm	3.0	4.0	4.5	5.0	6.0	7.0
	Distance D mm					
10	5.5	6.5	7.0	7.5	8.5	9.5
11	4.5	5.5	6.0	6.5	7.5	8.5
12	3.5	4.5	5.0	5.5	6.5	7.5
13	2.5	3.5	4.0	4.5	5.5	6.5
14	1.5	2.5	3.0	3.5	4.5	5.5
15	0.5	1.5	2.0	2.5	3.5	4.5
16		0.5	1.0	1.5	2.5	3.5
17			0.0	0.5	1.5	2.5
18					0.5	1.5
19						0.5

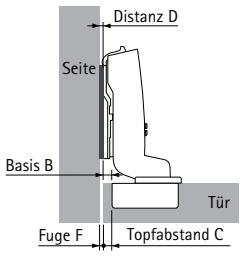
Half overlay



Distance D = C + B - A
= cup distance C + 3 mm - overlay A

Overlay	Cup distance C mm					
mm	3.0	4.0	4.5	5.0	6.0	7.0
	Distance D mm					
0.5	5.5	6.5	7.0	7.5	8.5	9.5
1.5	4.5	5.5	6.0	6.5	7.5	8.5
2.5	3.5	4.5	5.0	5.5	6.5	7.5
3.5	2.5	3.5	4.0	4.5	5.5	6.5
4.5	1.5	2.5	3.0	3.5	4.5	5.5
5.5	0.5	1.5	2.0	2.5	3.5	4.5
6.5		0.5	1.0	1.5	2.5	3.5
7.5			0.0	0.5	1.5	2.5
8.5					0.5	1.5
9.5						0.5

Inset



Distance D = C + B + F
= cup distance C - 4 mm + reveal F

Door thickness	Cup distance C mm					
mm	3.0	4.0	4.5	5.0	6.0	7.0
	Distance D mm					
15		0.2	0.7	1.2	2.2	3.2
16		0.3	0.8	1.3	2.3	3.3
17		0.4	0.9	1.4	2.4	3.4
18		0.6	1.1	1.6	2.6	3.5
19		0.8	1.3	1.8	2.7	3.7
20	0.1	1.0	1.5	2.0	3.0	3.9
21	0.4	1.3	1.8	2.3	3.2	4.2
22	1.2	1.8	2.2	2.6	3.6	4.5
23	2.0	2.6	2.9	3.2	4.0	4.9
24	2.9	3.4	3.7	4.0	4.6	5.4

Advice

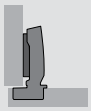
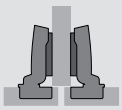
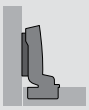
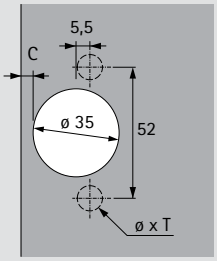
- For mounting plates and accessories, see page 60 - 66, 66 - 69
- For example applications, fitting information, installation notes and quality criteria, see page 74 - 82, 83 - 84, 85 - 89

Fast assembly concealed hinge with integrated Silent System

- **Sensys 8631i for thick doors**
- **95° opening angle**

- Concealed hinge with clip on installation and integrated Silent System
- Quality classification under EN 15570, Level 2
- For door thickness of 15 – 32 mm
- Cup diameter 35 mm
- Cup depth 12.8 mm
- Integrated overlay adjustment + 2 mm / - 2 mm
- Integrated depth adjustment + 3 mm / - 2 mm
- Height adjustment at mounting plate
- Hinge arm material: nickel plated steel
- Hinge cup material: nickel plated steel

Sensys 8631i, opening angle 95°

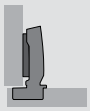
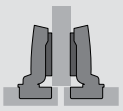
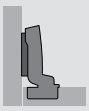
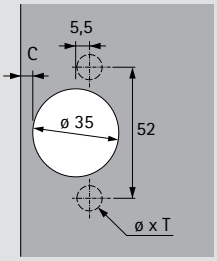
Cup assembly	Drilling pattern	Mounting hole ø x T mm	Full overlay  Base B 12,5 mm	Half overlay  Base B 3 mm	Inset  Base B -4 mm	PU
For screwing on TH 52		-	**9 090 260**	**9 090 270**	**9 090 280**	200 ea.
For pressing in TH 53		ø 10 x 11	**9 090 261**	**9 090 271**	**9 090 281**	200 ea.
With premounted expanding sockets TH 58		ø 10 x 11	**9 090 266**	**9 090 276**	**9 090 286**	200 ea.

Fast assembly concealed hinge without integrated Silent System

- **Sensys 8631 for thick doors**
- **95° opening angle**

- Concealed hinge with clip on installation without integrated Silent System
- Quality classification under EN 15570, Level 2
- For door thickness of 15 – 32 mm
- Cup diameter 35 mm
- Cup depth 12.8 mm
- Integrated overlay adjustment + 2 mm / - 2 mm
- Integrated depth adjustment + 3 mm / - 2 mm
- Height adjustment at mounting plate
- Hinge arm material: nickel plated steel
- Hinge cup material: nickel plated steel

Sensys 8631, opening angle 95°

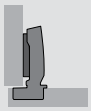
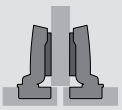
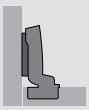
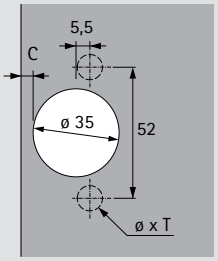
Cup assembly	Drilling pattern	Mounting hole ø x T mm	Full overlay  Base B 12,5 mm	Half overlay  Base B 3 mm	Inset  Base B -4 mm	PU
For screwing on TH 52		-	**9 090 350**	**9 090 360**	**9 090 370**	200 ea.
For pressing in TH 53		ø 10 x 11	**9 090 351**	**9 090 361**	**9 090 371**	200 ea.
With premounted expanding sockets TH 58		ø 10 x 11	**9 090 356**	**9 090 366**	**9 090 376**	200 ea.

Fast assembly concealed hinge without self closing feature

- **Sensys 8661 for thick doors**
- **95° opening angle**

- Hinge with clip on installation without self closing feature
- For example for Push to open applications
- Quality classification under EN 15570, Level 2
- For door thickness of 15 – 32 mm
- Cup diameter 35 mm
- Cup depth 12.8 mm
- Integrated overlay adjustment + 2 mm / - 2 mm
- Integrated depth adjustment + 3 mm / - 2 mm
- Height adjustment at mounting plate
- Hinge arm material: nickel plated steel
- Hinge cup material: nickel plated steel

Sensys 8661, opening angle 95°

Cup assembly	Drilling pattern	Mounting hole ø x T mm	Full overlay  Base B 12,5 mm	Half overlay  Base B 3 mm	Inset  Base B -4 mm	PU
For screwing on TH 52		-	**9 090 440**	**9 090 450**	**9 090 460**	200 ea.
For pressing in TH 53		ø 10 x 11	**9 090 441**	**9 090 451**	**9 090 461**	200 ea.
With premounted expanding sockets TH 58		ø 10 x 11	**9 090 446**	**9 090 456**	**9 090 466**	200 ea.

Fast assembly concealed hinge

- **Sensys 8631i / Sensys 8631 / Sensys 8661 for thick doors**
- **95° opening angle**

Hett CAD

Minimum reveal per door

Door thickness	Cup distance C mm						
mm	3.0	4.0	4.5	5.0	6.0	7.0	8.0
15	0.1	0.1	0.1	0.1	0.1	0.1	0.1
16	0.1	0.1	0.1	0.1	0.1	0.1	0.1
17	0.2	0.2	0.2	0.2	0.2	0.2	0.2
18	0.2	0.2	0.2	0.2	0.2	0.2	0.2
19	0.3	0.3	0.3	0.3	0.3	0.3	0.3
20	0.4	0.4	0.4	0.4	0.4	0.4	0.4
21	0.6	0.6	0.6	0.6	0.6	0.6	0.6
22	0.7	0.7	0.7	0.7	0.7	0.7	0.7
23	0.9	0.9	0.9	0.9	0.9	0.9	0.9
24	1.1	1.0	1.0	1.0	1.0	1.0	1.0
25	1.3	1.2	1.2	1.2	1.2	1.2	1.2
26	1.5	1.5	1.4	1.4	1.4	1.4	1.4
27	1.7	1.7	1.7	1.7	1.6	1.6	1.6
28	2.0	2.0	1.9	1.9	1.9	1.8	1.8
29	2.9	2.3	2.2	2.2	2.2	2.1	2.1
30	3.8	3.2	3.0	2.7	2.5	2.4	2.4
31	4.8	4.1	3.8	3.6	3.1	2.7	2.7
32	5.7	5.1	4.8	4.5	3.9	3.4	3.0

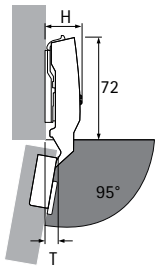
Please note:

The table entries refer to doors with an edge radius of 1 mm.

On doors with other radii, the minimum reveal changes as follows:

Radius 0 mm:
Values shown in table + 0.4 mm

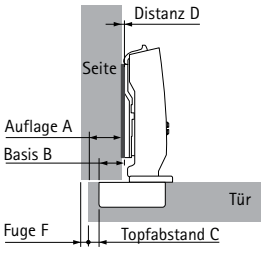
Protrusions / installed depth



Hinge protrusion H / door protrusion T for distance D = 0 mm and cup distance C = 3 mm

Door mounting option	H mm	T mm
Full overlay	24.0	12.5
Half overlay	28.3	22.0
Inset	35.3	29.0

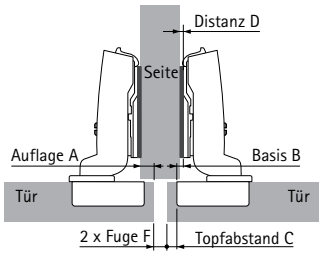
Full overlay



Distance D = C + B - A
= cup distance C + 12.5 mm - overlay A

Overlay	Cup distance C mm						
mm	3.0	4.0	4.5	5.0	6.0	7.0	8.0
	Distance D mm						
10	5.5	6.5	7.0	7.5	8.5	9.5	10.5
11	4.5	5.5	6.0	6.5	7.5	8.5	9.5
12	3.5	4.5	5.0	5.5	6.5	7.5	8.5
13	2.5	3.5	4.0	4.5	5.5	6.5	7.5
14	1.5	2.5	3.0	3.5	4.5	5.5	6.5
15	0.5	1.5	2.0	2.5	3.5	4.5	5.5
16		0.5	1.0	1.5	2.5	3.5	4.5
17			0.0	0.5	1.5	2.5	3.5
18					0.5	1.5	2.5
19						0.5	1.5
20							0.5

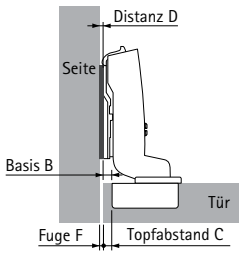
Half overlay



Distance D = C + B - A
= cup distance C + 3 mm - overlay A

Overlay	Cup distance C mm						
mm	3.0	4.0	4.5	5.0	6.0	7.0	8.0
	Distance D mm						
0.5	5.5	6.5	7.0	7.5	8.5	9.5	10.5
1.5	4.5	5.5	6.0	6.5	7.5	8.5	9.5
2.5	3.5	4.5	5.0	5.5	6.5	7.5	8.5
3.5	2.5	3.5	4.0	4.5	5.5	6.5	7.5
4.5	1.5	2.5	3.0	3.5	4.5	5.5	6.5
5.5	0.5	1.5	2.0	2.5	3.5	4.5	5.5
6.5		0.5	1.0	1.5	2.5	3.5	4.5
7.5			0.0	0.5	1.5	2.5	3.5
8.5					0.5	1.5	2.5
9.5						0.5	1.5
10.5							0.5

Inset



Distance D = C + B + F
= cup distance C - 4 mm + reveal F

Door thickness	Cup distance C mm						
mm	3.0	4.0	4.5	5.0	6.0	7.0	8.0
	Distance D mm						
15		0.1	0.6	1.1	2.1	3.1	4.1
16		0.1	0.6	1.1	2.1	3.1	4.1
17		0.2	0.7	1.2	2.2	3.2	4.2
18		0.2	0.7	1.2	2.2	3.2	4.2
19		0.3	0.8	1.3	2.3	3.3	4.3
20		0.4	0.9	1.4	2.4	3.4	4.4
21		0.6	1.1	1.6	2.6	3.6	4.6
22		0.7	1.2	1.7	2.7	3.7	4.7
23		0.9	1.4	1.9	2.9	3.9	4.9
24	0.1	1.0	1.5	2.0	3.0	4.0	5.0
25	0.3	1.2	1.7	2.2	3.2	4.2	5.2
26	0.5	1.5	1.9	2.4	3.4	4.4	5.4
27	0.7	1.7	2.2	2.7	3.6	4.6	5.6
28	1.0	2.0	2.4	2.9	3.9	4.8	5.8
29	1.9	2.3	2.7	3.2	4.2	5.1	6.1
30	2.8	3.2	3.5	3.7	4.5	5.4	6.4
31	3.8	4.1	4.3	4.6	5.1	5.7	6.7
32	4.7	5.1	5.3	5.5	5.9	6.4	7.0

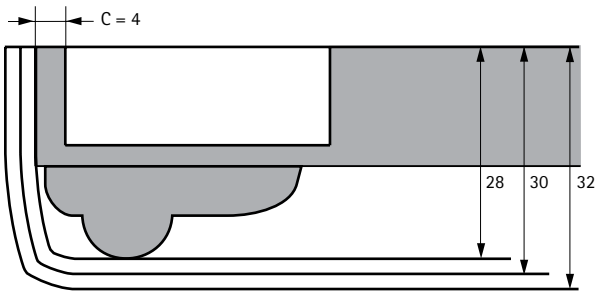
Advice

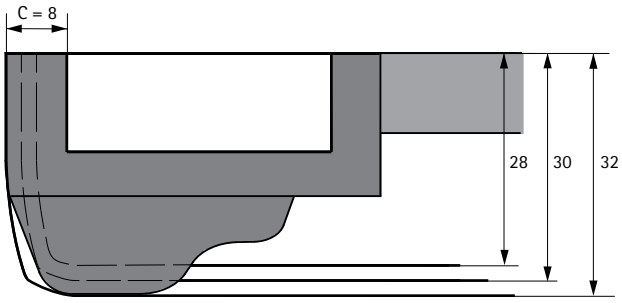
- For mounting plates and accessories, see page 60 - 66, 66 - 69
- For example applications, fitting information, installation notes and quality criteria, see page 74 - 82, 83 - 84, 85 - 89

Door contours for minimum reveal application - scale 1:1

The values shown in the Minimum reveal table refer to an edge radius of 1 mm. Smaller reveal values apply if door edges are more rounded.
To obtain a minimum reveal application, the chosen door contour must lie within the template illustrated below. All contours protruding beyond the template will increase the reveal accordingly.

Example of minimum reveal application





Example of minimum reveal application	
Door thickness	16 mm
Profile thickness	12 mm
Overall thickness	28 mm
Cup distance C	4 mm

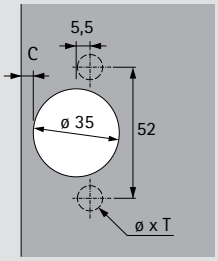
Example of minimum reveal application	
Door thickness	19 mm
Profile thickness	13 mm
Overall thickness	32 mm
Cup distance C	8 mm

Fast assembly concealed hinge with integrated Silent System

- **Sensys 8657i zero protrusion hinge**
- **Opening angle 165°**

- Concealed hinge with clip on installation and integrated Silent System
- Quality classification under EN 15570, Level 3
- For door thickness of 15 – 32 mm
- Cup diameter 35 mm
- Cup depth 11.6 mm
- Integrated overlay adjustment + 2 mm / - 2 mm
- Integrated depth adjustment + 3 mm / - 2 mm
- Height adjustment at mounting plate
- Opening angle can be reduced by means of optional accessories
- Zero protrusion hinge
- Hinge arm material: nickel plated steel
- Hinge cup material: nickel plated steel

Sensys 8657i, opening angle 165°

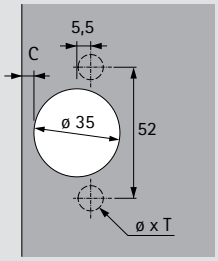
Cup assembly	Drilling pattern	Mounting hole ø x T mm	Full overlay Base B 12,5 mm	Half overlay Base B 3 mm	PU
For screwing on TH 52		-	**9 099 540**	**9 099 550**	50 ea.
For pressing in TH 53		ø 10 x 11	**9 099 541**	**9 099 551**	50 ea.
Fix fast installation THS 55		ø 10 x 6	**9 099 543**	**9 099 553**	50 ea.
With premounted expanding sockets TH 58		ø 10 x 11	**9 099 546**	**9 099 556**	50 ea.

Fast assembly concealed hinge without integrated Silent System

- **Sensys 8657, zero protrusion hinge**
- **Opening angle 165°**

- Concealed hinge with clip on installation without integrated Silent System
- Quality classification under EN 15570, Level 3
- For door thickness of 15 – 32 mm
- Cup diameter 35 mm
- Cup depth 11.6 mm
- Integrated overlay adjustment + 2 mm / - 2 mm
- Integrated depth adjustment +3 mm / - 2 mm
- Height adjustment at mounting plate
- Opening angle can be reduced by means of optional accessories
- Zero protrusion hinge
- Hinge arm material: nickel plated steel
- Hinge cup material: nickel plated steel

Sensys 8657, opening angle 165°

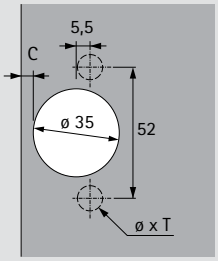
Cup assembly	Drilling pattern	Mounting hole ø x T mm	Full overlay Base B 12,5 mm	Half overlay Base B 3 mm	PU
For screwing on TH 52		-	**9 099 600**	**9 099 610**	50 ea.
For pressing in TH 53		ø 10 x 11	**9 099 601**	**9 099 611**	50 ea.
Fix fast installation THS 55		ø 10 x 6	**9 099 603**	**9 099 613**	50 ea.
With premounted expanding sockets TH 58		ø 10 x 11	**9 099 606**	**9 099 616**	50 ea.

Fast assembly concealed hinge without self closing feature

- **Sensys 8687, zero protrusion hinge**
- **Opening angle 165°**

- Hinge with clip on installation without self closing feature
- For example for Push to open applications
- Quality classification under EN 15570, Level 3
- For door thickness of 15 – 32 mm
- Cup diameter 35 mm
- Cup depth 11.6 mm
- Integrated overlay adjustment + 2 mm / - 2 mm
- Integrated depth adjustment + 3 mm / - 2 mm
- Height adjustment at mounting plate
- Opening angle can be reduced by means of optional accessories
- Zero protrusion hinge
- Hinge arm material: nickel plated steel
- Hinge cup material: nickel plated steel

Sensys 8687, opening angle 165°

Cup assembly	Drilling pattern	Mounting hole ø x T mm	Full overlay Base B 12,5 mm	Half overlay Base B 3 mm	PU
For screwing on TH 52		-	**9 099 660**	**9 099 670**	50 ea.
For pressing in TH 53		ø 10 x 11	**9 099 661**	**9 099 671**	50 ea.
Fix fast installation THS 55		ø 10 x 6	**9 099 663**	**9 099 673**	50 ea.
With premounted expanding sockets TH 58		ø 10 x 11	**9 099 666**	**9 099 676**	50 ea.

Fast assembly concealed hinge

- **Sensys 8657i / Sensys 8657 / Sensys 8687**
- **Opening angle 165°**

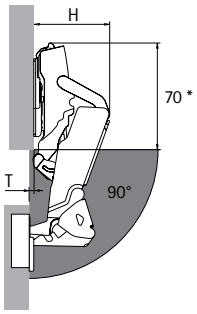
Hett CAD

Minimum reveal per door

Door thickness	Cup distance C mm					
mm	3.0	4.0	4.5	5.0	6.0	7.0
15	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0
26	0.1	0.1	0.1	0.1	0.1	0.1
27	0.1	0.1	0.1	0.1	0.1	0.1
28	0.2	0.2	0.2	0.2	0.2	0.3
29*	0.4	0.4	0.4	0.4	0.5	0.6
30**	0.7	0.7	0.8	0.8	1.0	1.1
31**	1.1	1.2	1.3	1.4	1.6	
32**	1.7	1.9	2.0	2.2		

*when using the opening angle limiter at 120°
**when using the opening angle limiter at 105°

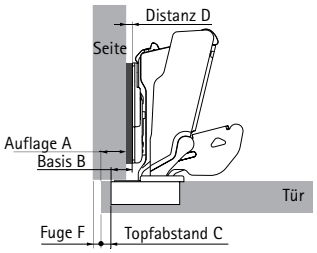
Protrusions / installed depth



No door protrusion T up to distance D = 3, unobstructed interior for pull-outs.
*Hinge closed: 80 mm

Door mounting option	H mm (max. at 30°)	T mm (90°, D0)
full overlay	66	-3
half overlay	75.5	6.5

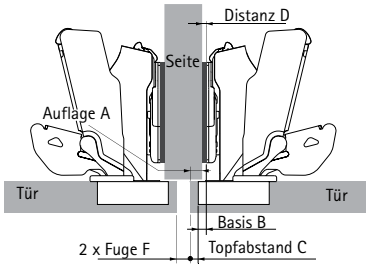
Full overlay



Distance D = C + B - A
= cup distance C + 12.5 mm - overlay A

Overlay	Cup distance C mm					
mm	3.0	4.0	4.5	5.0	6.0	7.0
	Distance D mm					
10	5.5	6.5	7.0	7.5	8.5	9.5
11	4.5	5.5	6.0	6.5	7.5	8.5
12	3.5	4.5	5.0	5.5	6.5	7.5
13	2.5	3.5	4.0	4.5	5.5	6.5
14	1.5	2.5	3.0	3.5	4.5	5.5
15	0.5	1.5	2.0	2.5	3.5	4.5
16		0.5	1.0	1.5	2.5	3.5
17			0.0	0.5	1.5	2.5
18					0.5	1.5
19						0.5

Half overlay



Distance D = C + B - A
= cup distance C + 3 mm - overlay A

Overlay	Cup distance C mm					
mm	3.0	4.0	4.5	5.0	6.0	7.0
	Distance D mm					
- 2	8.0	9.0	9.5	10.0	11.0	12.0
- 1	7.0	8.0	8.5	9.0	10.0	11.0
0	6.0	7.0	7.5	8.0	9.0	10.0
1	5.0	6.0	6.5	7.0	8.0	9.0
2	4.0	5.0	5.5	6.0	7.0	8.0
3	3.0	4.0	4.5	5.0	6.0	7.0
4	2.0	3.0	3.5	4.0	5.0	6.0
5	1.0	2.0	2.5	3.0	4.0	5.0
6	0.0	1.0	1.5	2.0	3.0	4.0
7		0.0	0.5	1.0	2.0	3.0
8				0.0	1.0	2.0
9					0.0	1.0
10						0.0

Advice

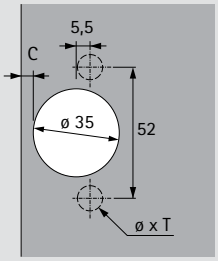
- For mounting plates and accessories, see page 60 - 66, 66 - 69
- For example applications, fitting information, installation notes and quality criteria, see page 74 - 82, 83 - 84, 85 - 89

Fast assembly concealed hinge with integrated Silent System

- **Sensys 8639i W30**
- **For 30° face angle, 95° opening angle**

- Concealed hinge with clip on installation and integrated Silent System
- Quality classification under EN 15570, Level 3
- For diagonal base units, carcase angle 120°°
- For door thickness 15 - 28 mm
- Cup diameter 35 mm
- Cup depth 12.8 mm
- Integrated overlay adjustment + 2 mm / - 2 mm
- Integrated depth adjustment + 3 mm / - 2 mm
- Height adjustment at mounting plate
- Hinge arm material: zinc die-cast nickel plated
- Hinge cup material: nickel plated steel

Sensys 8639i W30, opening angle 95°

Cup assembly	Drilling pattern	Mounting hole ø x T mm	Overlay Base B 2 mm	Inset Base B -16 mm	PU
For screwing on TH 52		-	**9 088 016**	**9 088 017**	50 ea.
For pressing in TH 53		ø 10 x 11	**9 088 034**	**9 088 035**	50 ea.
Fix fast installation THS 55		ø 10 x 6	**9 088 070**	**9 088 071**	50 ea.
With premounted expanding socket TH 58		ø 10 x 11	**9 088 082**	**9 088 083**	50 ea.

Fast assembly concealed hinge

- **Sensys 8639i W30**
- **For 30° face angle, 95° opening angle**

Hett CAD

Minimum reveal per door

Door thickness	Cup distance C mm						
mm	3.0	4.0	4.5	5.0	6.0	7.0	8.0
15	0.2	0.2	0.2	0.2	0.2	0.2	0.2
16	0.3	0.3	0.3	0.3	0.3	0.3	0.3
17	0.4	0.4	0.4	0.4	0.4	0.4	0.4
18	0.6	0.6	0.6	0.6	0.6	0.5	0.5
19	0.8	0.8	0.8	0.8	0.7	0.7	0.7
20	1.1	1.0	1.0	1.0	1.0	0.9	0.9
21	1.4	1.3	1.3	1.3	1.2	1.2	1.2
22	2.2	1.8	1.7	1.6	1.6	1.5	1.4
23	3.0	2.6	2.4	2.2	2.0	1.9	1.8
24	3.9	3.4	3.2	3.0	2.6	2.4	2.2
25	4.8	4.2	4.0	3.8	3.4	3.0	2.8
26	5.7	5.1	4.8	4.6	4.2	3.8	3.4
27	6.6	6.0	5.7	5.5	5.0	4.5	4.2
28	7.5	6.9	6.6	6.3	5.8	5.3	4.9

Please note:

The table entries refer to doors with an edge radius of 1 mm.

On doors with other radii, the minimum reveal changes as follows:

Radius 0 mm:
Values shown in table + 0.4 mm

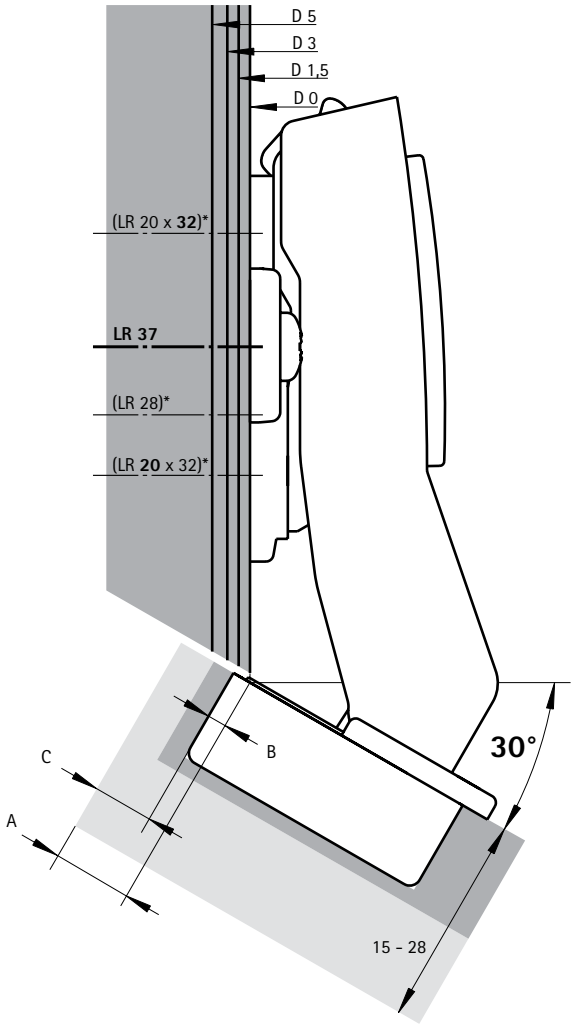
Radius 3 mm:
Values shown in table - 0.6 mm

Note

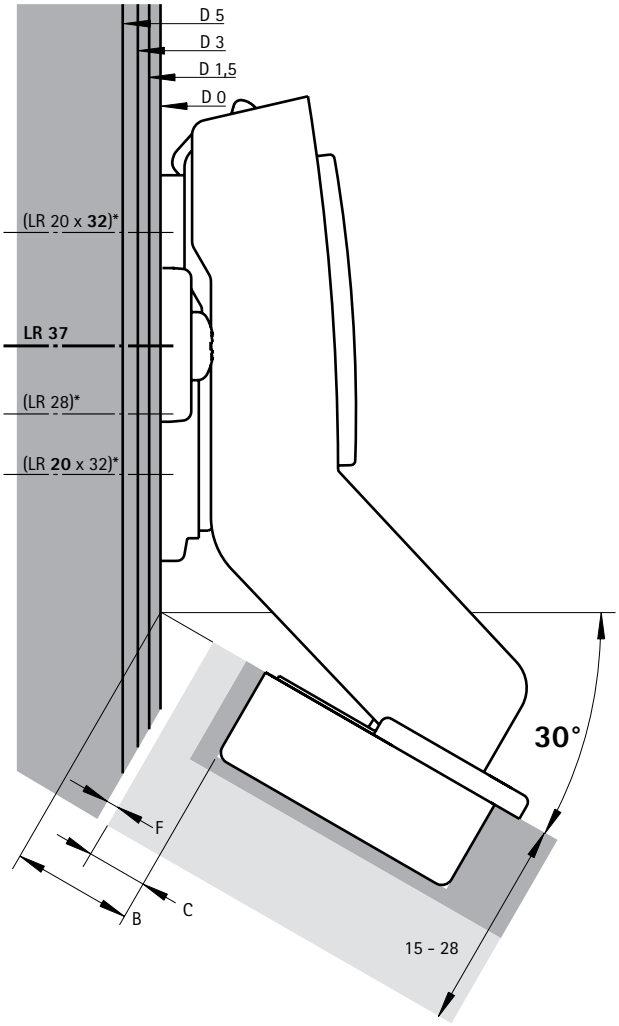
The drawings below show the hinges including mounting plate distances on a scale of 1:1. Allowing for cup distance C (3 - 8 mm) as well as the minimum reveal, the required mounting plate distance and hole line can be determined by drawing in the door and side panel.

You can visit our Hettich channel on YouTube for further information on how to configure cabinets.

Overlay (B 2 mm) - Scale 1:1



Inset (B -16 mm) - Scale 1:1



Advice

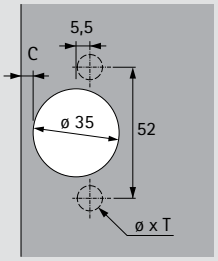
- *not available in all markets
- For mounting plates and accessories, see page 60 - 66, 66 - 69
- For example applications, fitting information, installation notes and quality criteria, see page 74 - 82, 83 - 84, 85 - 89

Fast assembly concealed hinge with integrated Silent System

- **Sensys 8639i W45**
- **For 45° face angle, 95° opening angle**

- Concealed hinge with clip on installation and integrated Silent System
- Quality classification under EN 15570, Level 3
- For diagonal base units, carcase angle 135°°
- For door thickness 15 - 28 mm
- Cup diameter 35 mm
- Cup depth 12.8 mm
- Integrated overlay adjustment + 2 mm / - 2 mm
- Integrated depth adjustment + 3 mm / - 2 mm
- Height adjustment at mounting plate
- Hinge arm material: zinc die-cast nickel plated
- Hinge cup material: nickel plated steel

Sensys 8639i W45, opening angle 95°

Cup assembly	Drilling pattern	Mounting hole ø x T mm	Overlay Base B 9 mm	Overlay Base B -2 mm	Inset Base B -25 mm	PU
For screwing on TH 52		-	**9 088 018**	**9 088 019**	**9 088 020**	50 ea.
For pressing in TH 53		ø 10 x 11	**9 088 036**	**9 088 037**	**9 088 038**	50 ea.
Fix fast installation THS 55		ø 10 x 6	**9 088 072**	**9 088 073**	**9 088 074**	50 ea.
With premounted expanding socket TH 58		ø 10 x 11	**9 088 084**	**9 088 085**	**9 088 086**	50 ea.

Minimum reveal per door

Door thickness	Cup distance C mm						
mm	3.0	4.0	4.5	5.0	6.0	7.0	8.0
15	0.2	0.2	0.2	0.2	0.2	0.2	0.2
16	0.3	0.3	0.3	0.3	0.3	0.3	0.3
17	0.4	0.4	0.4	0.4	0.4	0.4	0.4
18	0.6	0.6	0.6	0.6	0.6	0.5	0.5
19	0.8	0.8	0.8	0.8	0.7	0.7	0.7
20	1.1	1.0	1.0	1.0	1.0	0.9	0.9
21	1.4	1.3	1.3	1.3	1.2	1.2	1.2
22	2.2	1.8	1.7	1.6	1.6	1.5	1.4
23	3.0	2.6	2.4	2.2	2.0	1.9	1.8
24	3.9	3.4	3.2	3.0	2.6	2.4	2.2
25	4.8	4.2	4.0	3.8	3.4	3.0	2.8
26	5.7	5.1	4.8	4.6	4.2	3.8	3.4
27	6.6	6.0	5.7	5.5	5.0	4.5	4.2
28	7.5	6.9	6.6	6.3	5.8	5.3	4.9

Please note:

The table entries refer to doors with an edge radius of 1 mm.

On doors with other radii, the minimum reveal changes as follows:

Radius 0 mm:
Values shown in table + 0.4 mm

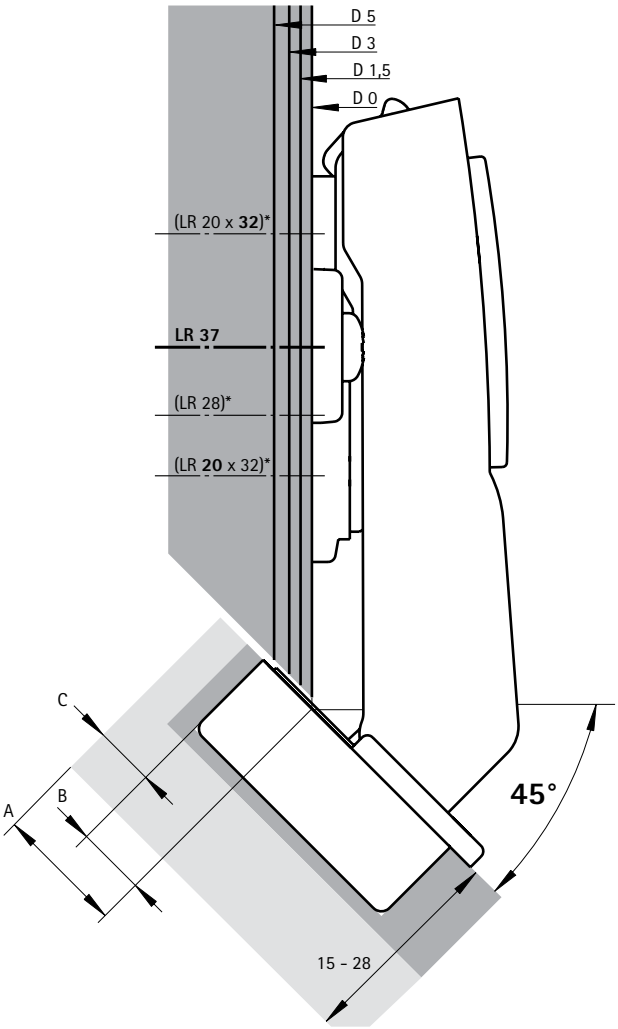
Radius 3 mm:
Values shown in table - 0.6 mm

Note

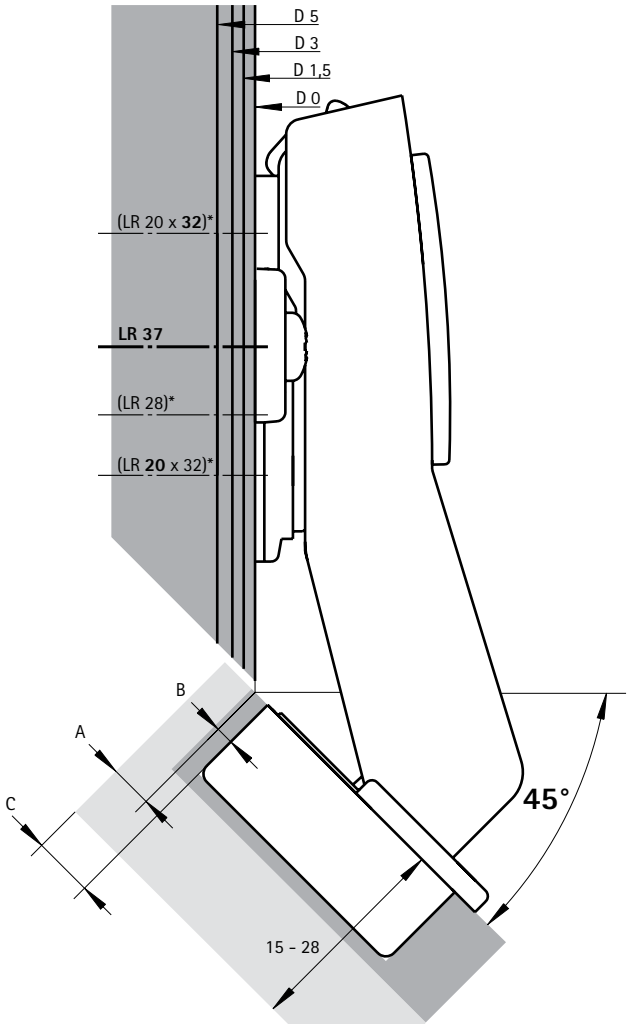
The drawings below show the hinges including mounting plate distances on a scale of 1:1. Allowing for cup distance C (3 - 8 mm) as well as the minimum reveal, the required mounting plate distance and hole line can be determined by drawing in the door and side panel.

You can visit our Hettich channel on YouTube for further information on how to configure cabinets.

Overlay (B 9 mm) - Scale 1:1



Overlay (B -2 mm) - Scale 1:1



Advice

- *not available in all markets
- For mounting plates and accessories, see page 60 - 66, 66 - 69
- For example applications, fitting information, installation notes and quality criteria, see page 74 - 82, 83 - 84, 85 - 89

Fast assembly concealed hinge

- **Sensys 8639i W45**
- **For 45° face angle, 95° opening angle**

Hett CAD

Minimum reveal per door

Door thickness	Cup distance C mm						
mm	3.0	4.0	4.5	5.0	6.0	7.0	8.0
15	0.2	0.2	0.2	0.2	0.2	0.2	0.2
16	0.3	0.3	0.3	0.3	0.3	0.3	0.3
17	0.4	0.4	0.4	0.4	0.4	0.4	0.4
18	0.6	0.6	0.6	0.6	0.6	0.5	0.5
19	0.8	0.8	0.8	0.8	0.7	0.7	0.7
20	1.1	1.0	1.0	1.0	1.0	0.9	0.9
21	1.4	1.3	1.3	1.3	1.2	1.2	1.2
22	2.2	1.8	1.7	1.6	1.6	1.5	1.4
23	3.0	2.6	2.4	2.2	2.0	1.9	1.8
24	3.9	3.4	3.2	3.0	2.6	2.4	2.2
25	4.8	4.2	4.0	3.8	3.4	3.0	2.8
26	5.7	5.1	4.8	4.6	4.2	3.8	3.4
27	6.6	6.0	5.7	5.5	5.0	4.5	4.2
28	7.5	6.9	6.6	6.3	5.8	5.3	4.9

Please note:

The table entries refer to doors with an edge radius of 1 mm.

On doors with other radii, the minimum reveal changes as follows:

Radius 0 mm:
Values shown in table + 0.4 mm

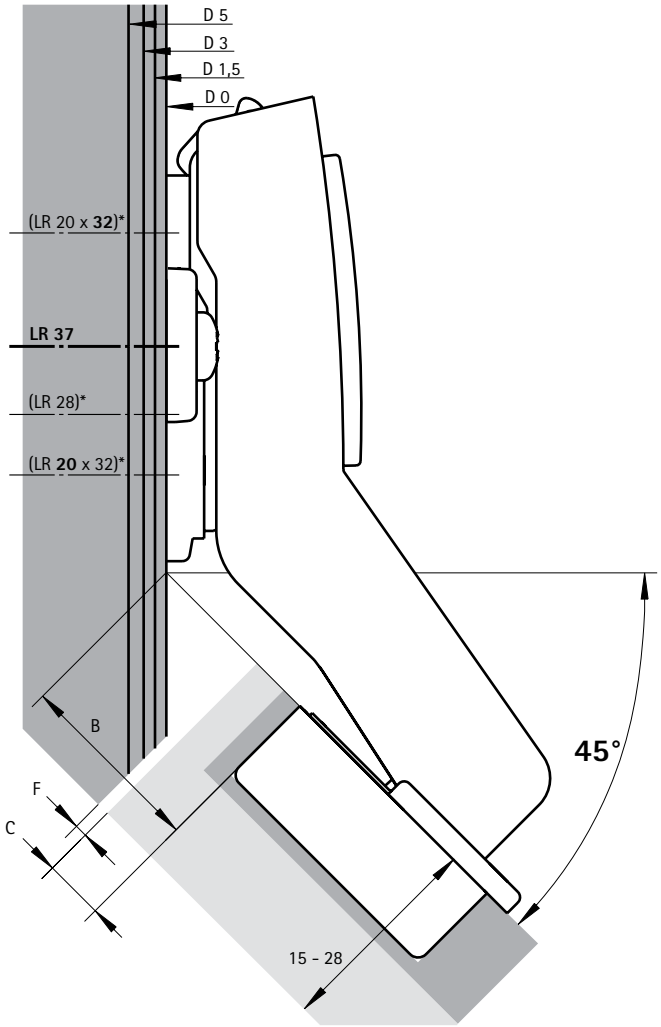
Radius 3 mm:
Values shown in table - 0.6 mm

Note

The drawings below show the hinges including mounting plate distances on a scale of 1:1. Allowing for cup distance C (3 - 8 mm) as well as the minimum reveal, the required mounting plate distance and hole line can be determined by drawing in the door and side panel.

You can visit our Hettich channel on YouTube for further information on how to configure cabinets.

Inset (B -25 mm) - Scale 1:1



Advice

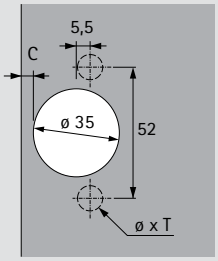
- *not available in all markets
- For mounting plates and accessories, see page 60 - 66, 66 - 69
- For example applications, fitting information, installation notes and quality criteria, see page 74 - 82, 83 - 84, 85 - 89

Fast assembly concealed hinge with integrated Silent System

- **Sensys 8639i W90**
- **For 90° face angle, 95° opening angle**

- Concealed hinge with clip on installation and integrated Silent System
- Quality classification under EN 15570, Level 2
- For corner cabinets
- For door thickness 15 - 28 mm
- Cup diameter 35 mm
- Cup depth 12.8 mm
- Integrated adjustment of door offset + 1 mm / - 2 mm
- Integrated reveal adjustment + 3 mm / - 2 mm
- Height adjustment at mounting plate
- Hinge arm material: zinc die-cast nickel plated
- Hinge cup material: nickel plated steel

Sensys 8639i W90, opening angle 95°

Cup assembly	Drilling pattern	Mounting hole ø x T mm	Inset Base B 4 mm	PU
For screwing on TH 52		-	**9 088 021**	50 ea.
For pressing in TH 53		ø 10 x 11	**9 088 039**	50 ea.
Fix fast installation THS 55		ø 10 x 6	**9 088 075**	50 ea.
With premounted expanding sockets TH 58		ø 10 x 11	**9 088 087**	50 ea.

Minimum reveal per door

Door thickness	Cup distance C mm					
mm	3.0	4.0	4.5	5.0	6.0	7.0
15	0.2	0.2	0.2	0.2	0.2	0.2
16	0.3	0.3	0.3	0.3	0.3	0.3
17	0.4	0.4	0.4	0.4	0.4	0.4
18	0.6	0.6	0.6	0.6	0.6	0.5
19	0.8	0.8	0.8	0.8	0.7	0.7
20	1.1	1.0	1.0	1.0	1.0	0.9
21	1.4	1.3	1.3	1.3	1.2	1.2
22	2.2	1.8	1.7	1.6	1.6	1.5
23	3.0	2.6	2.4	2.2	2.0	1.9
24	3.9	3.4	3.2	3.0	2.6	2.4
25	4.8	4.2	4.0	3.8	3.4	3.0
26	5.7	5.1	4.8	4.6	4.2	3.8
27	6.6	6.0	5.7	5.5	5.0	4.5
28	7.5	6.9	6.6	6.3	5.8	5.3

Please note:

The table entries refer to doors with an edge radius of 1 mm.

On doors with other radii, the minimum reveal changes as follows:

Radius 0 mm:
Values shown in table + 0.4 mm

Radius 3 mm:
Values shown in table - 0.6 mm

Note

Calculation of required mounting plate distance D and hole line distance X to be observed:
Depending on the required door offset, cup distance C (3 - 7 mm) and reveal F, the dimensions can be seen in the drawing or table below.
The values stated for the hole line distance X apply when using a cross mounting plate for hole line 37.

Hole line distance X must be adjusted when using other mounting plates.
- LR 28: X - 9 mm
- LR 20 x 32: X - 17 mm / X + 15 mm

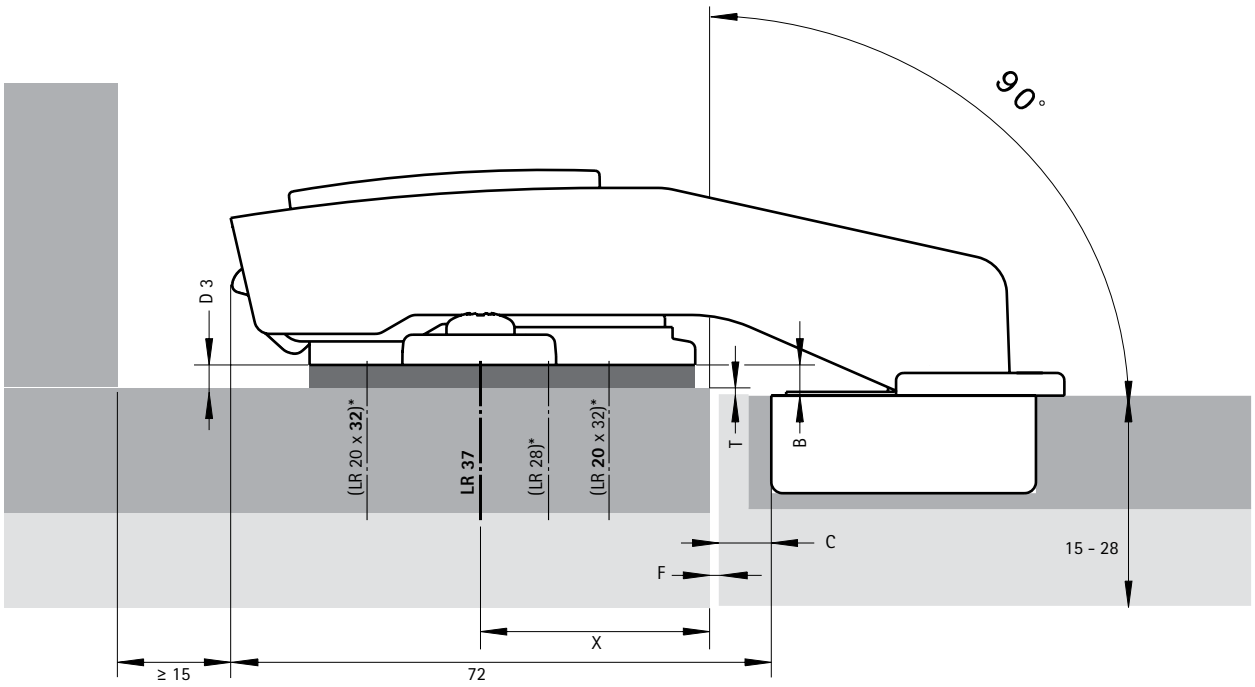
A door offset of 1 mm is recommended. Door offset can subsequently be corrected with the adjusting screw.

Determining hole line distance X mm when using mounting plate for hole line 37

Reveal	Cup distance C mm							
mm	3.0	3.5	4.0	4.5	5.0	5.5	6.0	7.0
0.5	35.0	34.5	34.0	33.5	33.0	32.5	32.0	31.0
1.5	34.0	33.5	33.0	32.5	32.0	31.5	31.0	30.0
2.5	33.0	32.5	32.0	31.5	31.0	30.5	30.0	29.0
3.5	32.0	31.5	31.0	30.5	30.0	29.5	29.0	28.0
4.5	31.0	30.5	30.0	29.5	29.0	28.5	28.0	27.0
5.5	30.0	29.5	29.0	28.5	28.0	27.5	27.0	26.0
6.5	29.0	28.5	28.0	27.5	27.0	26.5	26.0	25.0
7.5	28.0	27.5	27.0	26.5	26.0	25.5	25.0	24.0

Inset (B 4 mm) - Scale 1:1

Distance D = 4 mm - door offset
(the recommended door offset equals 1 mm)



Advice

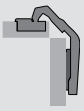
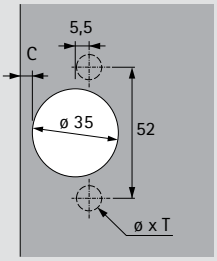
- *not available in all markets
- For mounting plates and accessories, see page 60 - 66, 66 - 69
- For example applications, fitting information, installation notes and quality criteria, see page 74 - 82, 83 - 84, 85 - 89

Fast assembly concealed hinge

- **Intermat 9930 with cup in Sensys design for corner cabinet folding doors**
- **50° / 65° opening angle**

- Concealed hinge with clip on installation
- Quality classification under EN 15570, Level 2
- Cup diameter 35 mm
- Cup depth 12.8 mm
- Diagonal adjustment + 9.5 mm / - 9.5 mm
- Integrated overlay adjustment, see sketch
- For integrated height adjustment, see sketch
- Height adjustment at mounting plate
- Hinge arm material: zinc die-cast nickel plated
- Hinge cup material: nickel plated steel

Intermat 9930, opening angle 50° / 65°

Cup assembly	Drilling pattern	Mounting hole ø x T mm	Overlay  Base B 24 mm	PU
For screwing on TH 52		-	**9 090 109**	50 ea.
For pressing in TH 53		ø 10 x 11	**9 090 110**	50 ea.
Fix fast installation THS 55		ø 10 x 6	**9 090 113**	50 ea.
With premounted expanding sockets TH 58		ø 10 x 11	**9 090 107**	50 ea.

Fast assembly concealed hinge

- **Intermat 9930 with cup in Sensys design for corner cabinet folding doors**
- **50° / 65° opening angle**

Version A - Cup drill holes in one door

- All cup drillings in one door
- Hairline reveal can be provided between door units
- No cutaway in cup holes necessary
- Same door width for both elements
- Diagonal adjustment capability for easy adjustment to door thickness
- Same cup distance on both sides of side mounted door
- Hole line distance of 37 mm in the folding door panel
- For door thickness 16 - 21 mm
- Cup distance C 3 - 6 mm

Version B - Cup drill holes in both doors

- Both door units are the same
- No cutaway in cup holes necessary
- Diagonal adjustment capability for easy adjustment to door thickness
- Hole line distance of 41 mm in the side mounted door
- For door thickness 16 - 21 mm
- Cup distance C 3 - 6 mm

Version A - Calculation of door width

Door width = carcase width – reveal F – door thickness

Version B - Calculation of door width

Door width = carcase width – reveal F – door thickness - 5 mm

Version A - Calculation of mounting plate distance

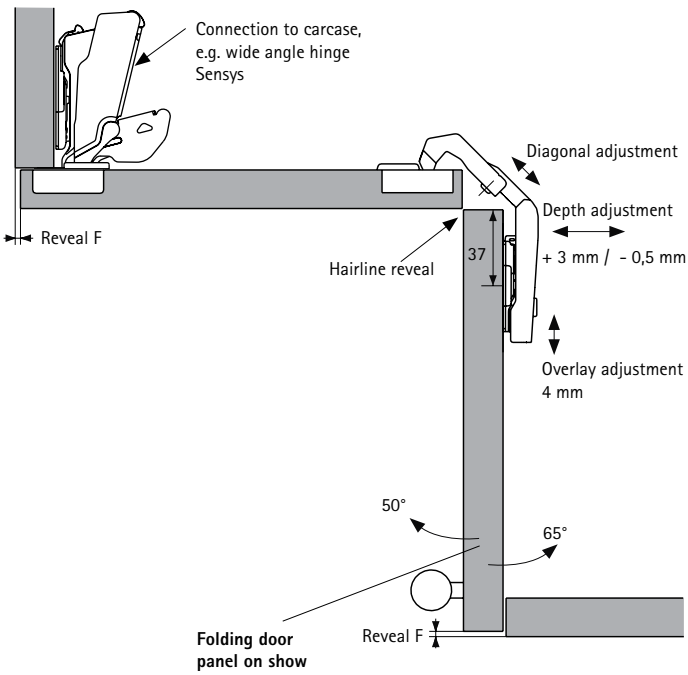
For cup distance C = 4.5 mm: Distance D = 0 mm
For cup distance C = 3.0 mm: Distance D = 1.5 mm

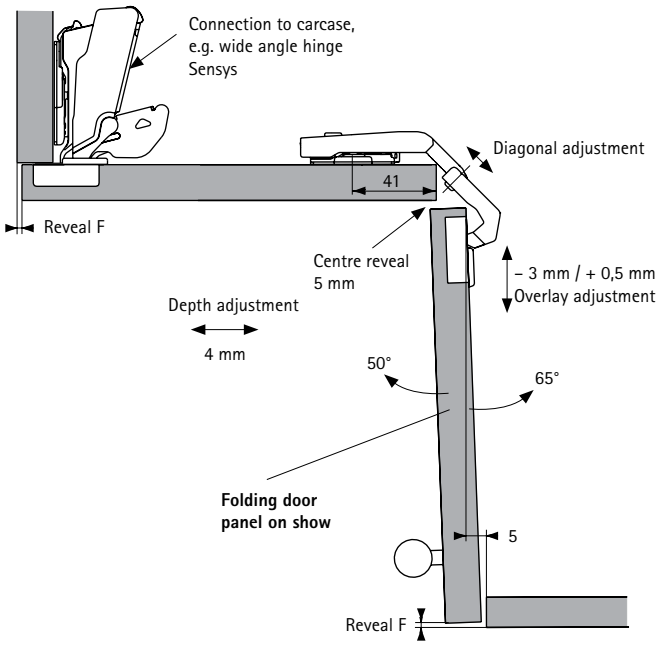
Differing cup distances can be evened out by depth and diagonal adjustment capability.

Version B - Calculation of mounting plate distance

For cup distance C = 4.5 mm: Distance D = 0 mm
For cup distance C = 3.0 mm: Distance D = 1.5 mm

Differing cup distances can be evened out by depth and diagonal adjustment capability.





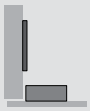
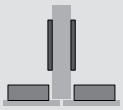
Advice

- For mounting plates and accessories, see page 60 - 66, 66 - 69
- For example applications, fitting information, installation notes and quality criteria, see page 74 - 82, 83 - 84, 85 - 89

- **Adapter for glue mounting**
- **For Sensys**

- Adapter for glue mounting for Sensys
- Quality classification defined by the hinges used
- For use with
  - Sensys 8645i, B -4 mm, TH 52
  - Sensys 8631i, B -4 mm, TH 52
  - Sensys 8657i, B 3 mm, TH 52
  - the relevant product version without integrated Silent System or without self closing feature can be used in the same way
- For glass doors
- For glass thickness of 3 - 7 mm
- For use with UV hardening adhesive
- Supplied without adhesive
- Material: zinc die-cast nickel plated

Adapter for glue mounting for Sensys

	Cup	Full overlay 	Half overlay 	Inset	PU
Sensys 8657i B 3 mm, 165° opening angle	TH 52	**9 099 550**	**9 099 550**		50 ea.
Sensys 8631i B -4 mm, 95° opening angle	TH 52			**9 091 420**	50 ea.
Sensys 8645i B -4 mm, 110° opening angle	TH 52			**9 073 607**	50 ea.
Adapter (small pack, including fixing screws)	TH	**9 081 923**	**9 081 923**	**9 081 923**	2 ea.
Adapter (bulk packaging, without fixing screws)	TH	**9 076 738**	**9 076 738**	**9 076 738**	50 ea.
Fixing screws		**9 076 418**	**9 076 418**	**9 076 418**	100 ea.

Fast assembly concealed hinge

- **Adapter for glue mounting**
- **For Sensys**

Hett CAD

Gluing dimension K

Gluing dimension K	A	F	D1.5	D3	D5	D8
Inset		2	2.5	4		
Full overlay /	0					4
Half overlay	1				2	5
	2				3	6
	3				4	7
	4				5	8
	5				6	9
	6				7	10
	7				8	11
	8				9*	12*
	9				10*	13*
	10				11*	14*
	11				12*	15*
	12				13*	16*
	13				14*	17*
	14				15*	18*
	15				16*	19*
	16				17*	20*
	17				18*	21*
	18				19*	22*
	19				20*	23*

Abbreviations

K = gluing dimension
A = overlay
F = reveal
D = distance
T = door thickness
X = hole line

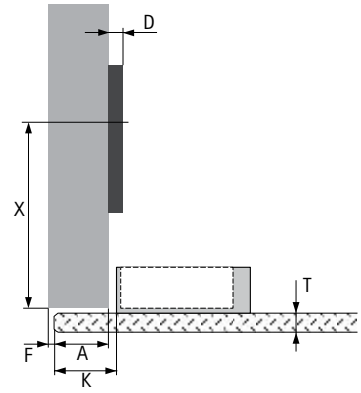
Sensys 8645i or 8631i
Sensys 8631i
Sensys 8657i
*Only for use with the opening angle limited to 120°

Minimum reveal per door

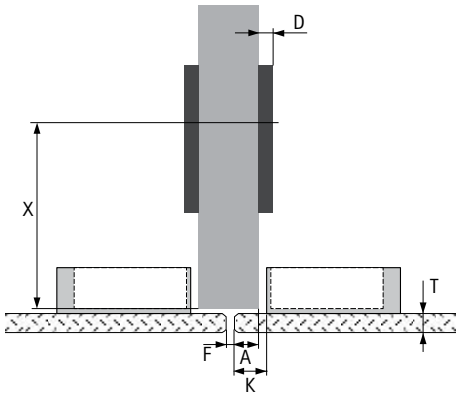
When dimensioning the door mounting, allowance must be made for a minimum reveal of 2 mm per door.

The edges of the glass door should be finished with an appropriate bevel of at least 1 mm.

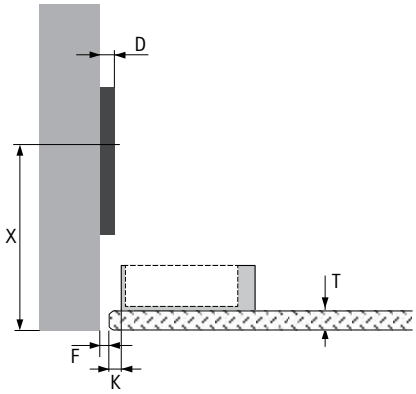
Full overlay



Half overlay



Inset



Hole line distance X

Door mounting option	Mounting plate		
	LR 37	(LR 28)*	(LR 20 x 32)*
Full overlay	50 mm	41 mm	33 mm**
Half overlay	50 mm	41 mm	33 mm**
Inset	T + 52 mm	T + 43 mm	T + 35 mm**

* Not available in all markets
** Space for front drilling position in 32 mm hole line pattern

Fitting information

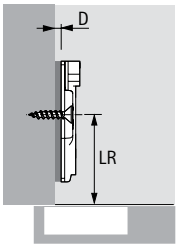
The adapter must be glued to a glass door by a specialised fabricator who must also select an adhesive and gluing method suitable for the door's specific properties. Details on the exact size and finish of the surface for gluing the adapter to are shown in the installation notes provided with the product. Hettich accepts no responsibility for gluing the adapter on correctly.

For safety reasons, the hinge cup must only be screwed on using the fixing screws offered. Two screws are required per hinge.

Advice

- For mounting plates, see page 60 - 66
- For accessories, see page 66 - 69
- For technical information, see page 70 - 89
- For example applications, see page 74 - 82

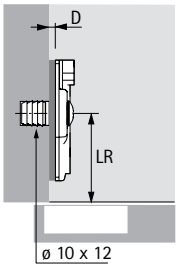
Cross mounting plate for screwing on



- For 4.5 mm ø x 16 mm countersunk screws
- Quality classification under EN 15570, Level 3
- Hole spacing 32 mm
- Oblong hole height adjustment ± 3 mm
- Steel, nickel plated

Hole line distance LR mm	Order no. / Distance D mm				PU
	0,0	1,5	3,0	5,0	
37	**9 071 575**	**9 071 576**	**9 071 577**	**9 071 578**	200 ea.

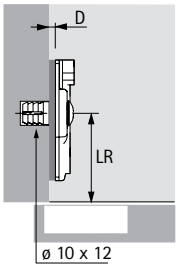
Cross mounting plate for pressing in



- For ø 10 x 12 mm drillings
- Quality classification under EN 15570, Level 3
- Hole spacing 32 mm
- Oblong hole height adjustment ± 2 mm
- Steel, nickel plated

Hole line distance LR mm	Order no. / Distance D mm				PU
	0,0	1,5	3,0	5,0	
37	**9 071 615**	**9 071 616**	**9 071 617**	**9 071 618**	200 ea.

Cross mounting plate with expanding sockets and special screws

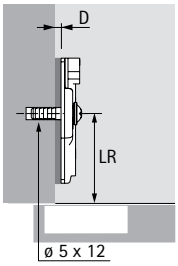


- For ø 10 x 12 mm drillings
- Quality classification under EN 15570, Level 3
- Hole spacing 32 mm
- Oblong hole height adjustment ± 2 mm
- Steel, nickel plated

Hole line distance LR mm	Order no. / Distance D mm				PU
	0,0	1,5	3,0	5,0	
37	**9 071 605**	**9 071 606**	**9 071 607**	**9 071 608**	200 ea.

- **System 8099 mounting plates – with oblong hole height adjustment**
- **For Sensys and Intermat**

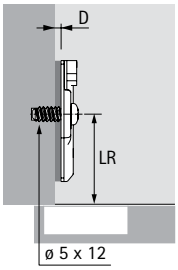
Cross mounting plate with expanding sockets and special screws



- For ø 5 x 12 mm holes
- Quality classification under EN 15570, Level 3
- Hole spacing 32 mm
- Oblong hole height adjustment ± 2 mm
- Steel, nickel plated

Hole line distance LR mm	Order no. / Distance D mm				PU
	0,0	1,5	3,0	5,0	
37	**9 071 595**	**9 071 596**	**9 071 597**	**9 071 598**	200 ea.

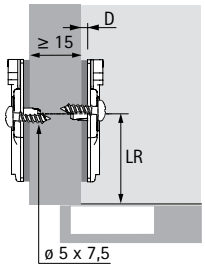
Cross mounting plate with premounted Euro screws



- For ø 5 x 12 mm holes
- Quality classification under EN 15570, Level 3
- Hole spacing 32 mm
- Oblong hole height adjustment ± 3 mm
- Steel, nickel plated

Hole line distance LR mm	Order no. / Distance D mm				PU
	0,0	1,5	3,0	5,0	
37	**9 071 625**	**9 071 626**	**9 071 627**	**9 071 628**	200 ea.

Patented "Hettich Direkt" cross mounting plate with locating pin and special screws

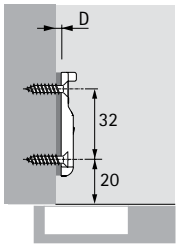


- For ø 5 x 7.5 mm holes
- Quality classification under EN 15570, Level 2
- Hole spacing 32 mm
- Half overlay door, from 15 mm side panel thickness
- Oblong hole height adjustment ± 2 mm
- Steel, nickel plated

Hole line distance LR mm	Order no. / Distance D mm				PU
	0,0	1,5	3,0	5,0	
37	**9 071 585**	**9 071 586**	**9 071 587**	**9 071 588**	200 ea.

- **System 8099 mounting plates – with oblong hole height adjustment**
- **For Sensys and Intermat**

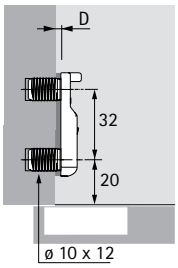
Linear mounting plate for screwing on



- For 3.5 mm ø x 16 mm countersunk screws
- Quality classification under EN 15570, Level 3
- Oblong hole height adjustment ± 1.6 mm
- Zinc die-cast nickel plated

Hole line distance LR mm	Order no. / Distance D mm		PU
	0,5	3,0	
20	**9 088 244**	**9 088 245**	50 ea.

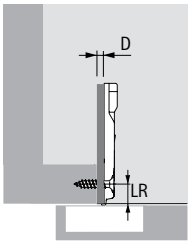
Linear mounting plate for pressing in



- For drilling ø 10 mm x 12 mm
- Quality classification under EN 15570, Level 3
- Oblong hole height adjustment ± 1.6 mm
- Zinc die-cast nickel plated

Hole line distance LR mm	Order no. / Distance D mm		PU
	0,5	3,0	
20	**9 088 242**	**9 088 243**	50 ea.

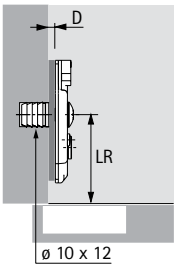
System 8000 face frame mounting plate for screwing on



- For 4 mm ø x 20 mm countersunk screws
- Quality classification under EN 15570, Level 3
- Hole spacing 40 mm
- Oblong hole height adjustment ± 2 mm
- Can only be used with Sensys hinges
- Zinc die-cast nickel plated

Hole line distance LR mm	Order no. / Distance D mm			PU
	0,0	1,5	4,5	
9,5	**9 088 246**	**9 088 247**	**9 088 248**	50 ea.

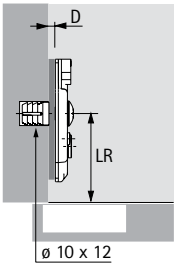
Cross mounting plate for pressing in



- For ø 10 x 12 mm drillings
- Quality classification under EN 15570, Level 3
- Hole spacing 32 mm
- Eccentric cam height adjustment ± 2 mm
- Steel, nickel plated

Hole line distance LR mm	Order no. / Distance D mm				PU
	0,0	1,5	3,0	5,0	
37	**9 071 680**	**9 071 681**	**9 071 682**	**9 071 683**	200 ea.

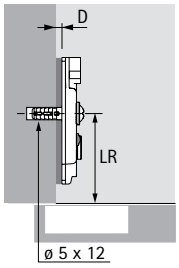
Cross mounting plate with expanding sockets and special screws



- For ø 10 x 12 mm drillings
- Quality classification under EN 15570, Level 3
- Hole spacing 32 mm
- Eccentric cam height adjustment ± 2 mm
- Steel, nickel plated

Hole line distance LR mm	Order no. / Distance D mm				PU
	0,0	1,5	3,0	5,0	
37	**9 071 660**	**9 071 661**	**9 071 662**	**9 071 663**	200 ea.

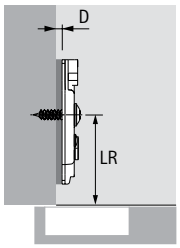
Cross mounting plate with expanding sockets and special screws



- For ø 5 x 12 mm holes
- Quality classification under EN 15570, Level 3
- Hole spacing 32 mm
- Eccentric cam height adjustment ± 2 mm
- Steel, nickel plated

Hole line distance LR mm	Order no. / Distance D mm				PU
	0,0	1,5	3,0	5,0	
37	**9 071 655**	**9 071 656**	**9 071 657**	**9 071 658**	200 ea.

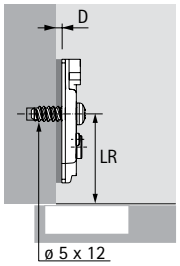
Cross mounting plate with premounted chipboard screws



- For drillings max. ø 2.5 mm
- Quality classification under EN 15570, Level 3
- Hole spacing 32 mm
- Eccentric cam height adjustment ± 2 mm
- Steel, nickel plated

Hole line distance LR mm	Order no. / Distance D mm				PU
	0,0	1,5	3,0	5,0	
37	**9 071 670**	**9 071 671**	**9 071 672**	**9 071 673**	200 ea.

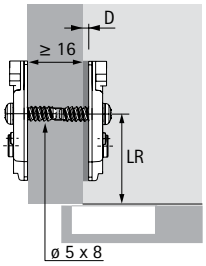
Cross mounting plate with premounted Euro screws



- For ø 5 x 12 mm holes
- Quality classification under EN 15570, Level 3
- Hole spacing 32 mm
- Eccentric cam height adjustment ± 2 mm
- Steel, nickel plated

Hole line distance LR mm	Order no. / Distance D mm				PU
	0,0	1,5	3,0	5,0	
37	**9 071 665**	**9 071 666**	**9 071 667**	**9 071 668**	200 ea.

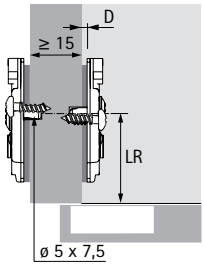
Cross mounting plate with premounted Euro screws



- For ø 5 x 8 mm drillings
- Quality classification under EN 15570, Level 3
- Hole spacing 32 mm
- Half overlay door, from 16 mm side panel thickness
- Eccentric cam height adjustment ± 2 mm
- Steel, nickel plated

Hole line distance LR mm	Order no. / Distance D mm				PU
	0,0	1,5	3,0	5,0	
37	**9 071 645**	**9 071 646**	**9 071 647**	**9 071 648**	200 ea.

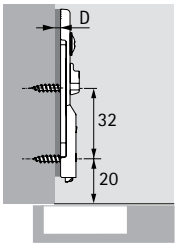
Patented "Hettich Direkt" cross mounting plate with locating pin and special screws



- For ø 5 x 7.5 mm holes
- Quality classification under EN 15570, Level 2
- Hole spacing 32 mm
- Half overlay door, from 15 mm side panel thickness
- Eccentric cam height adjustment ± 2 mm
- Steel, nickel plated

Hole line distance LR mm	Order no. / Distance D mm				PU
	0,0	1,5	3,0	5,0	
37	**9 071 650**	**9 071 651**	**9 071 652**	**9 071 653**	200 ea.

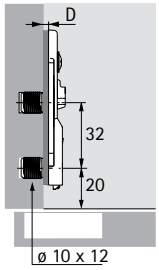
Linear mounting plate for screwing on



- For 3.5 mm ø x 16 mm countersunk screws
- Quality classification under EN 15570, Level 3
- Eccentric cam height adjustment ± 2 mm
- Steel, nickel plated

Hole line distance LR mm	Order no. / Distance D mm			PU
	1,5	3,0	5,0	
20	**9 075 095**	**9 075 096**	**9 075 097**	50 ea.

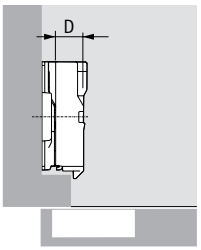
Linear mounting plate for pressing in



- For ø 10 x 12 mm drillings
- Quality classification under EN 15570, Level 3
- Eccentric cam height adjustment ± 2 mm
- Steel, nickel plated

Hole line distance LR mm	Order no. / Distance D mm			PU
	1,5	3,0	5,0	
20	**9 075 098**	**9 075 099**	**9 075 100**	50 ea.

Parallel adapter for cross mounting plates

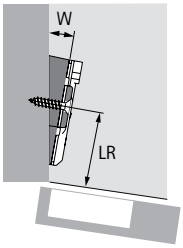


- For increasing the mounting plate distance by max. 22 mm
- Including fixing screw
- A trial mounting is recommended
- Zinc die-cast nickel plated

Distance D mm	Order no.	PU
8,0	**9 072 537**	50 ea.
12,0	**9 072 538**	50 ea.
22,0	**9 072 539**	50 ea.

Can only be used with cross mounting plates System 9000 with oblong hole height adjustment

Angle adapter for cross mounting plates



- For realizing face angle applications
- 5° angle adapter can be stacked on the other angle adapters
- A trial mounting is recommended
- Zinc die-cast nickel plated

Hole line distance LR mm	Angle W°	Order no.	PU
37	5	**9 072 533**	50 ea.
37	10	**9 072 534**	50 ea.
37	15	**9 072 535**	50 ea.
37	20	**9 072 536**	50 ea.

Can only be used with LR37 cross mounting plates for screwing on; Screw length is determined by specific configuration

Cover cap for Sensys hinge arm

- Can be used with Sensys hinges apart from 8657i / 8657 / 8687
- Cover caps with customised embossed or printed logo on request
- Steel, nickel plated

Type	Order no.	PU
Neutral	**9 088 249**	50 ea.
Embossed with Hettich logo	**9 088 250**	50 ea.

Cover cap for Sensys zero protrusion hinge

- Can be used with Sensys hinges 8657i, 8657, 8687
- Cover caps with customised print available on request
- Plastic, anthracite

Type	Order no.	PU
Neutral	**9 099 870**	50 ea.
Printed with Hettich logo	**9 099 871**	50 ea.

Cover cap for Sensys hinge cup

- Can be used for hinges with cup in Sensys design
- Can be used for all attachment options apart from Fix and premounted wood screw
- Steel, nickel plated

Type	Dimension X mm	**Order no.**	PU
For TH / TS	68,2	**9 088 251**	50 ea.
For TB	61,4	**9 088 252**	50 ea.

Soft opening for Sensys zero protrusion hinge

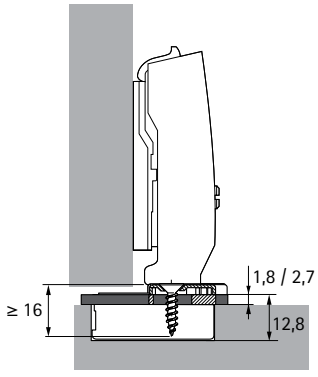
- Can be used with Sensys hinge 8657i
- Cannot be combined with opening angle limiter for 8657i
- Plastic, anthracite

Door mounting option	**Order no.**	PU
Full overlay	**9 100 037**	50 ea.
Half overlay	**9 100 116**	50 ea.

Adapter for reducing drilling depth

- To reduce the required depth of the cup drilling in thin or highly softened doors
- Can be used with hinge cup for screwing on
- The gap between carcase and door increases by the thickness of the adapter
- Attachment by ø 4 x 16 mm countersunk screws
- Plastic, transparent

Type	Thickness mm	**Order no.**	PU
For TH 52, TS cup	1,8	**9 073 595**	50 ea.
For TH 52, TS cup	2,7	**9 073 596**	50 ea.
For TB cup	1,8	**9 073 597**	50 ea.
For TB cup	2,7	**9 073 598**	50 ea.



Opening angle limiter for Sensys 8645i

- For reducing the opening angle of doors with adjoining elements
- Avoids damage to the front panel
- Also suitable for hinges without Silent System, without self closing feature
- Plastic, white
- For installation notes, see Technical information

Type	Order no.	PU
Limitation from 110° to 85°	**9 072 540**	50 ea.

Opening angle limiter for Sensys 8639i W

- For reducing the opening angle of doors with adjoining elements
- Avoids damage to the front panel
- Also suitable for hinges without Silent System, without self closing feature
- Plastic, black
- For installation notes, see Technical information

Type	Order no.	PU
Limitation from 95° to 85°	**9 072 541**	50 ea.

Opening angle limiter for Sensys 8638i

- For reducing the opening angle of doors with adjoining elements
- Avoids damage to the front panel
- Also suitable for hinges without Silent System, without self closing feature
- Plastic, black
- For installation notes, see Technical information

Type	Order no.	PU
Limitation from 95° to 85°	**9 072 542**	50 ea.

Opening angle limiter for Sensys 8657i

- For reducing the opening angle of doors with adjoining elements
- Avoids damage to the front panel
- Also suitable for hinges without Silent System, without self closing feature
- Plastic, anthracite
- For installation notes, see Technical information

Type	Order no.	PU
Limitation from 165° to 105° or 120°	**9 090 756**	50 ea.

Opening angle limiter for Sensys 8657i

- For reducing the opening angle of doors with adjoining elements
- Avoids damage to the front panel
- Also suitable for hinges without Silent System, without self closing feature
- Plastic, anthracite
- For installation notes, see Technical information

Type	Order no.	PU
Limitation from 165° to 90° or 135°	**9 090 864**	50 ea.

Opening angle limiter for Sensys 8631i

- For reducing the opening angle of doors with adjoining elements
- Avoids damage to the front panel
- Also suitable for hinges without Silent System, without self closing feature
- Steel
- For installation notes, see Technical information

Type	Order no.	PU
Limitation from 95° to 85°	**9 103 006**	50 ea.

Aid for installing opening angle limiter

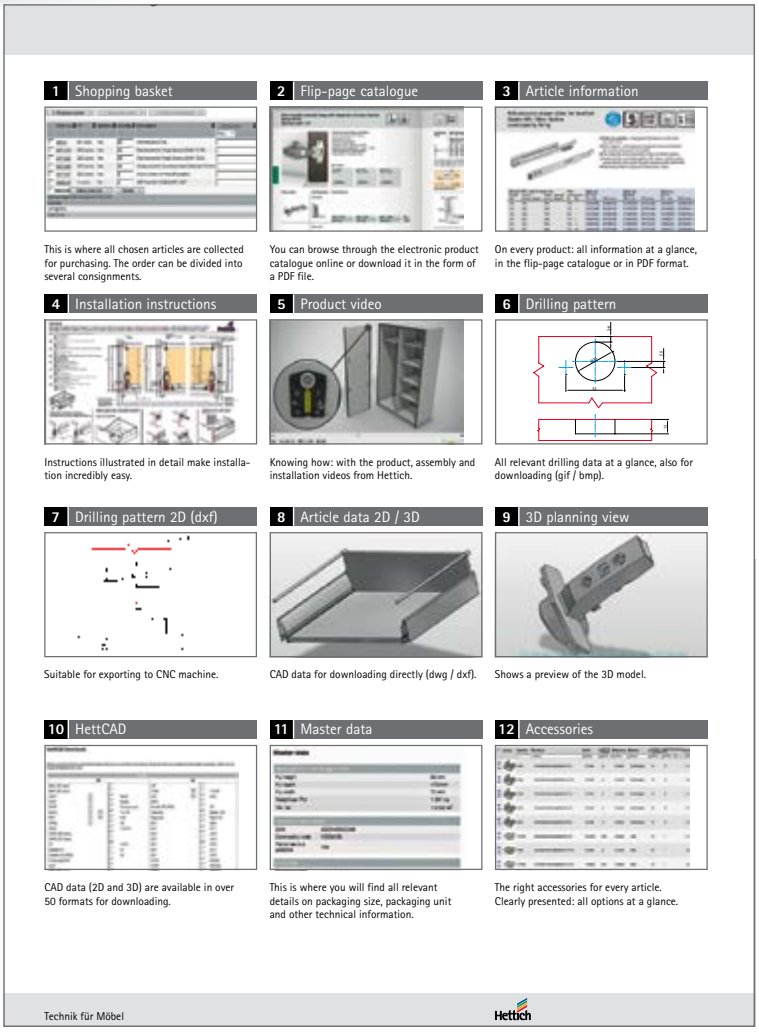
- Can be used with the following opening angle limiters
  - Order no. 9 072 540 for Sensys 8645i / 8645 / 8675
  - Order no. 9 072 541 for Sensys 8639i W / 8639 W / 8669 W

Order no.	PU
9 081 657	100 ea.

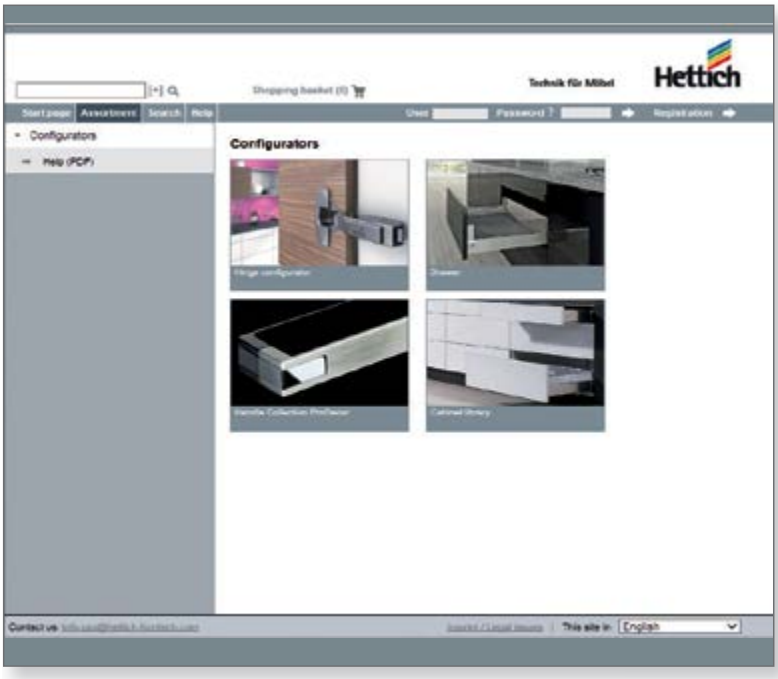
The online catalogue now comes with the new hinge configurator that lets you find the right solution quickly and reliably. You can then order your products straight away and access CAD drawings through HettCAD.

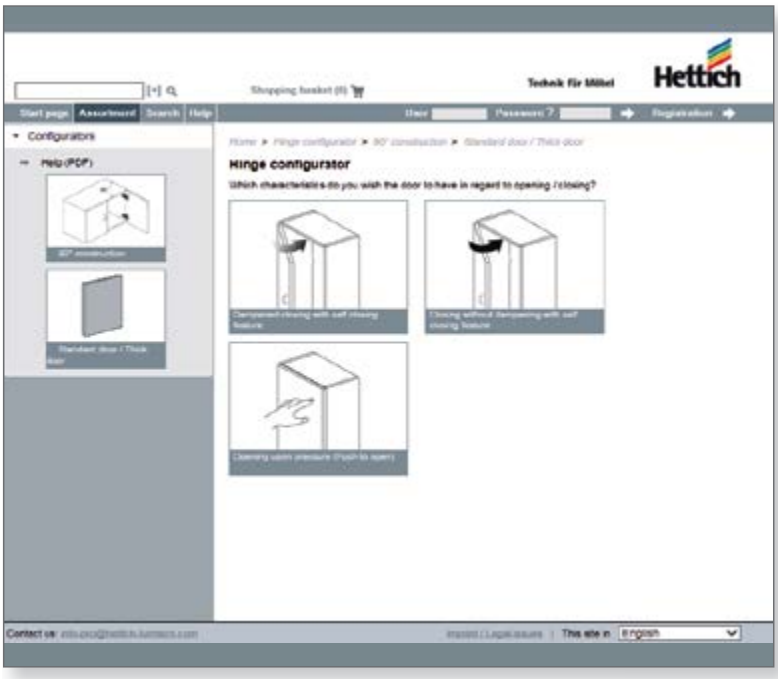
Our online catalogue lets you gather information on Hettich products and prices 24 hours a day.

Simply enter **www.hettich.com/en/online**, complete the registration process and you can immediately take advantage of the functions and all of the services provided.



Conveniently put together the items you need using the online catalogue configurators. The new hinge configurator assistant guides you through each configuration stage.





After providing details on furniture design and door characteristics, the items meeting your requirements will automatically go into the product selection list.

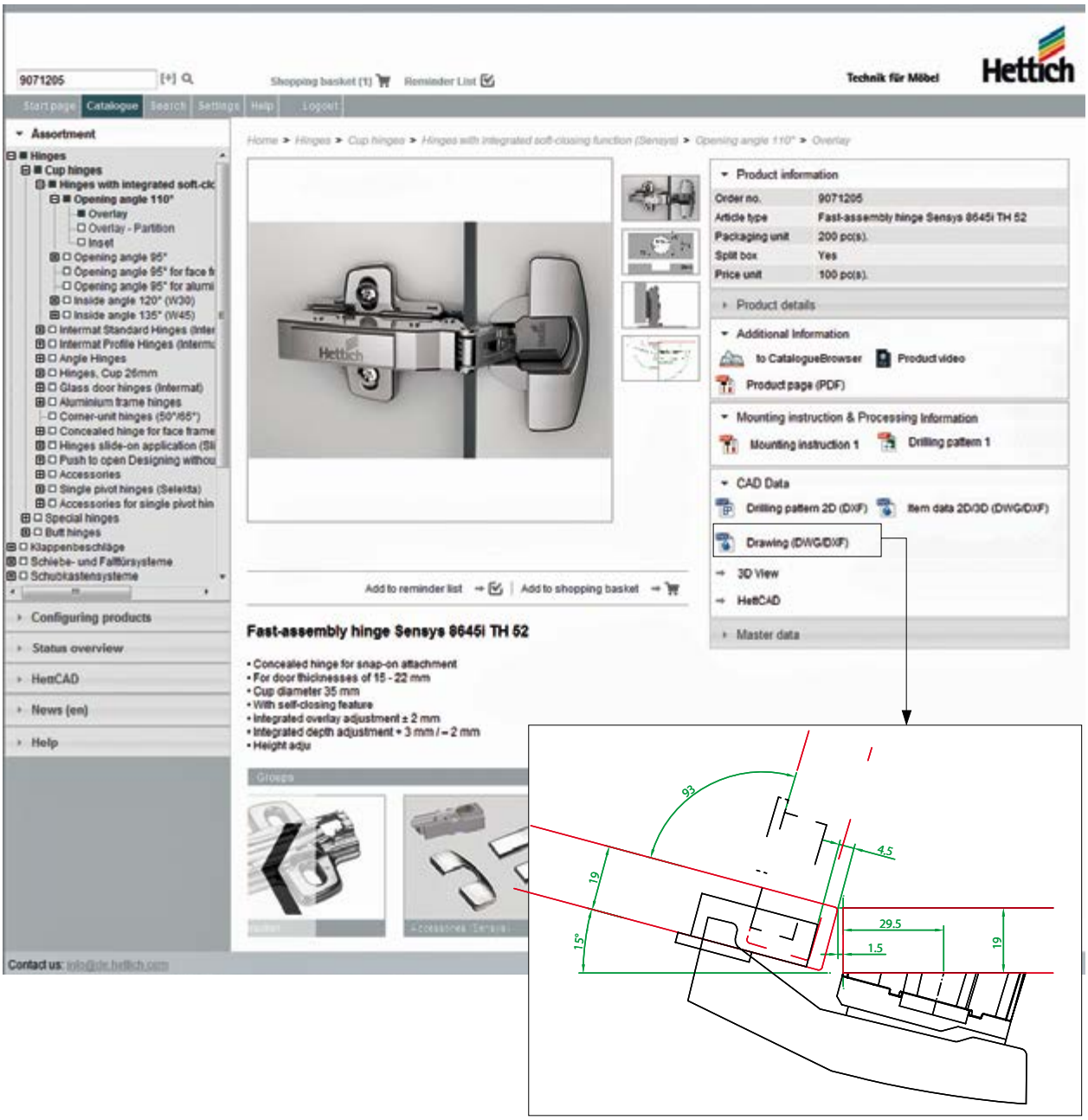
You will not only get exactly the right mounting plate to go with the hinge, but also the appropriate accessories such as Push to open articles or decorative caps. The correct number of articles and accessories is also calculated.

This quickly and reliably takes you to exactly the solution you are looking for.

You will find the new hinge configurator in the online catalogue or by going to the "Service" option on our website www.hettich.com!

http://www.hettich.com/short/ed9d5b

Do you need help finding the right hinge for a customised mounting style? Our online catalogue shows you all sorts of applications for a wide range of concealed hinges. Go to the CAD Data option to display 2D sectional drawings illustrating various usage situations. If the CAD drawings (dxf) we provide are of no assistance, you can e-mail or fax us the adjacent form. We will then be pleased to suggest a solution for your particular application.



Please fax your enquiry to +971 4 3695336 or e-mail it to info_hme@ae.hettich.com

Calculating customised mounting styles for Hettich Sensys and Intermat hinges

You will be provided with a dimensioned CAD drawing (dxf) based on the information you give us.
It may be necessary to adjust the figures to produce the mounting style you require.
Please asterisk the values that definitely need to be observed, e.g. carcase angle: 15°*

Please complete in full:

Side panel thickness: _____ mm

Door thickness: _____ mm

Cup distance: _____ mm

Overlay: _____ mm

Carcase angle: _____ °

Opening angle: _____ °

☐ Sensys - with integrated Silent System

☐ Sensys - without integrated Silent System

☐ Sensys - without self closing feature

☐ Intermat - with optional Silent System

☐ Intermat - without Silent System

☐ Intermat - without self closing feature

Name of company: _____ Customer no.: _____

Contact: _____ Phone: _____

Street: _____

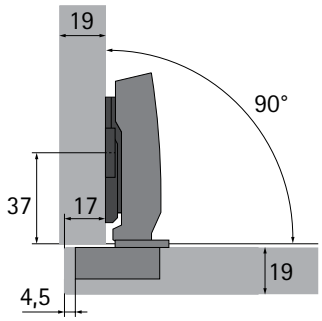
Town/city, postal code: _____

Country: _____

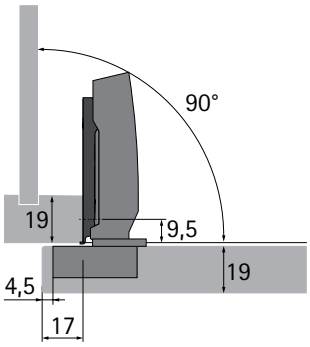
E-mail: _____

Needless to say, you can also submit your enquiry online. You can let Hettich have the necessary details through the online catalogue's Service section.

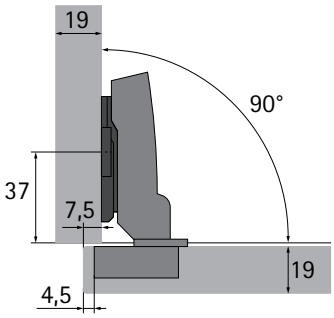
Example applications



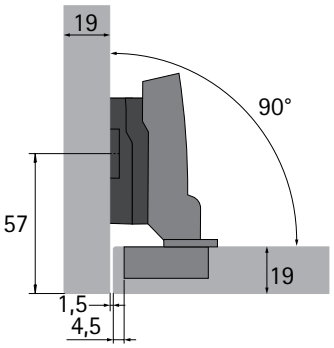
Sensys 8645i B12,5
For inset front panel
Mounting plate distance = 0 mm



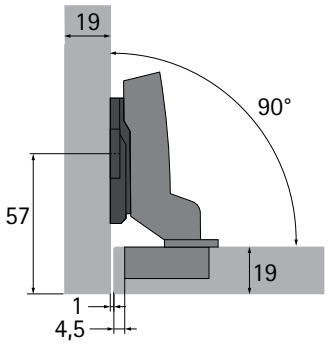
Sensys 8645i B12,5
For inset front panel
Face-frame mounting plate
Distance = 0 mm



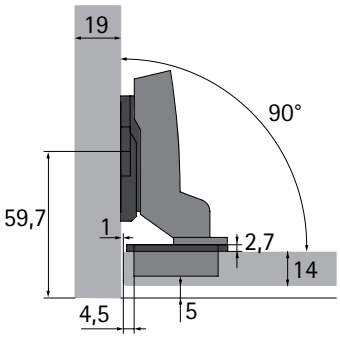
Sensys 8645i B3
For half overlay front panel
Mounting plate distance = 0 mm



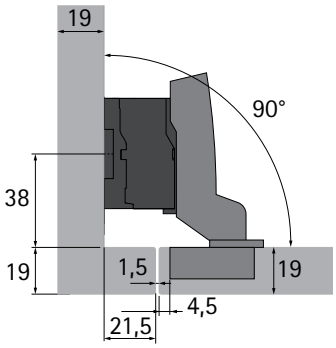
Sensys 8645i B3
For inset front panel
System 9000 mounting plate
Distance = 1,5 mm
Parallel adapter distance = 8 mm



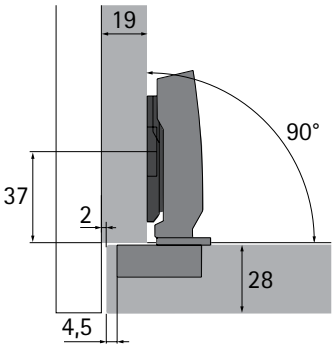
Sensys 8645i B-4
For inset front panel
Mounting plate distance = 1,5 mm



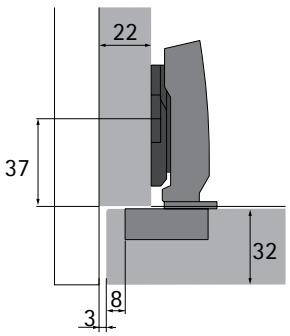
Sensys 8645i B-4
For inset front panel
Mounting plate distance = 1,5 mm
Cup adapter 2,7 mm



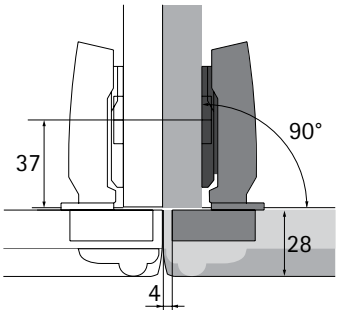
Sensys 8645i B-4
For inset front panel
System 9000 mounting plate
Distance = 1,5 mm
Parallel adapter distance = 22 mm



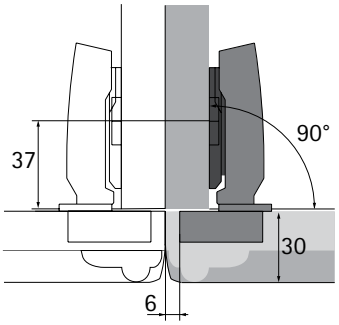
Sensys 8631i B12,5
For narrow gaps between thick doors
For inset front panel
Mounting plate distance = 0 mm



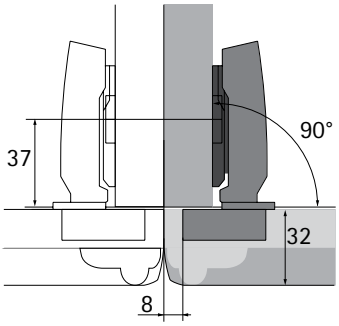
Sensys 8631i B12,5
For narrow gaps between thick doors
For inset front panel
Mounting plate distance = 1,5 mm



Sensys 8631i B12,5
Thick door with minimum reveal application
For inset front panel
Mounting plate distance = 0 mm

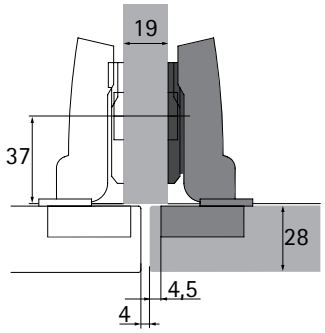


Sensys 8631i B12,5
Thick door with minimum reveal application
For inset front panel
Mounting plate distance = 0 mm

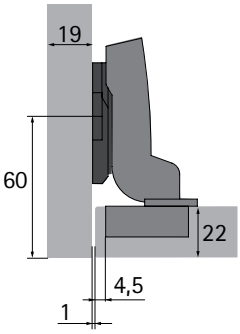


Sensys 8631i B12,5
Thick door with minimum reveal application
For inset front panel
Mounting plate distance = 0 mm

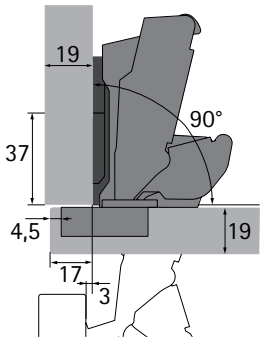
Example applications



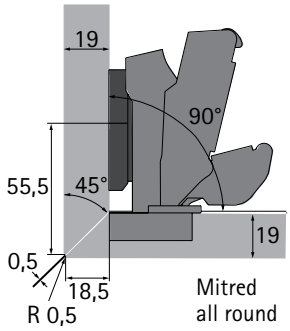
Sensys 8631i B3
For narrow gaps between thick doors
For half overlay front panel
Mounting plate distance = 0 mm



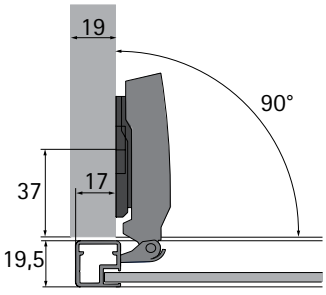
Sensys 8631i B-4
Thick door hinge
For inset front panel
Mounting plate distance = 1,5 mm



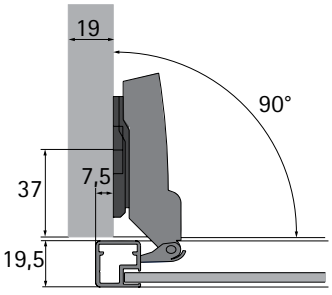
Sensys 8657i B12,5
Zero protrusion hinge
For overlay front panel
Mounting plate distance = 0 mm



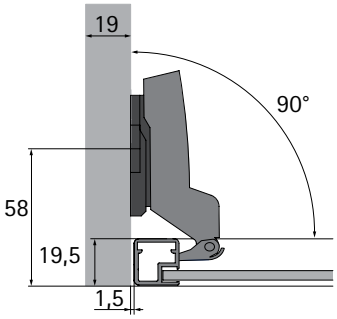
Sensys 8657i B3
Zero protrusion hinge
For overlay front panel
Mounting plate distance = 3 mm



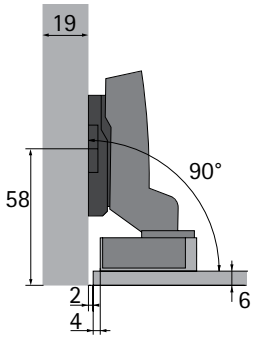
Sensys 8638i B12,5
Aluminium frame hinge
For overlay front panel
Mounting plate distance = 0 mm



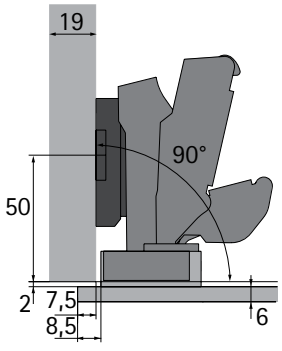
Sensys 8638i B3
Aluminium frame hinge
For half overlay front panel
Mounting plate distance = 0 mm



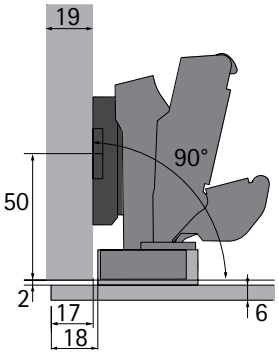
Sensys 8638i B-4
Aluminium frame hinge
For inset front panel
Mounting plate distance = 1,5 mm



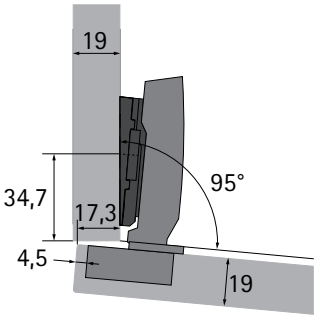
Sensys 8645i B-4
With adapter for glue mounting
For inset front panel
Mounting plate distance = 3 mm



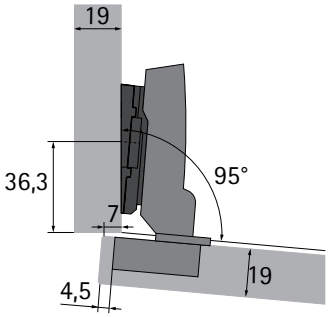
Sensys 8657i B3
With adapter for glue mounting
For half overlay front panel
Mounting plate distance = 5 mm
Opening angle limiter 120°



Sensys 8657i B3
With adapter for glue mounting
For overlay front panel
Mounting plate distance = 5 mm
Opening angle limiter 120°

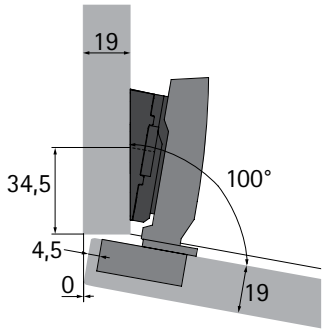


Sensys 8645i B12,5
For overlay front panel
Mounting plate distance = 0 mm
Angle adapter 5°

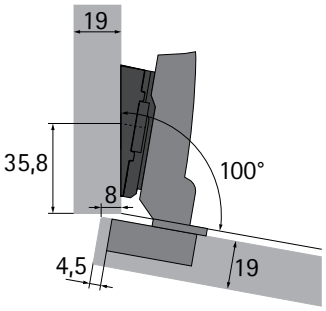


Sensys 8645i B3
For half overlay front panel
Mounting plate distance = 0 mm
Angle adapter 5°

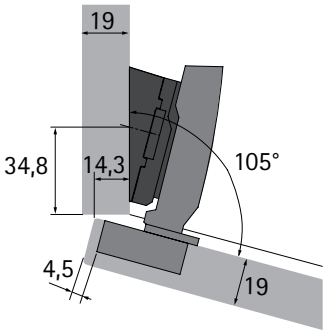
Example applications



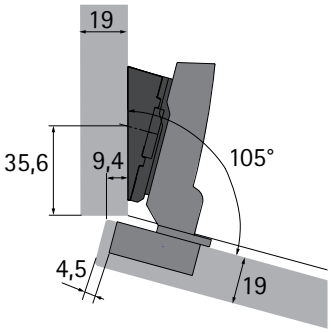
Sensys 8645i B12,5
For overlay front panel
Mounting plate distance = 1,5 mm
Angle adapter 10°



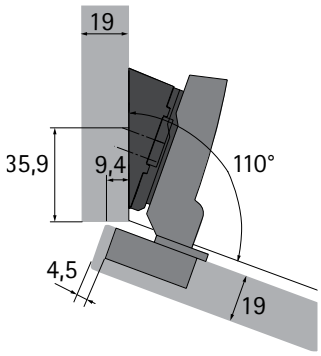
Sensys 8645i B3
For half overlay front panel
Mounting plate distance = 0 mm
Angle adapter 10°



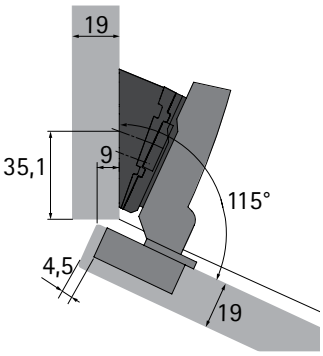
Sensys 8645i B12,5
For overlay front panel
Mounting plate distance = 3 mm
Angle adapter 15°



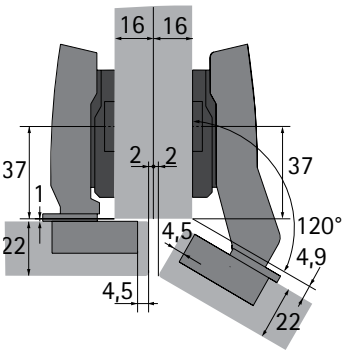
Sensys 8645i B3
For half overlay front panel
Mounting plate distance = 0 mm
Angle adapter 15°



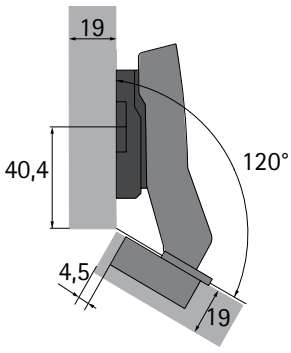
Sensys 8645i B3
For half overlay front panel
Mounting plate distance = 0 mm
Angle adapter 20°



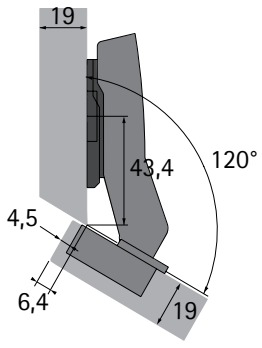
Sensys 8645i B3
For half overlay front panel
Mounting plate distance = 0 mm
Angle adapter 20° and 5°



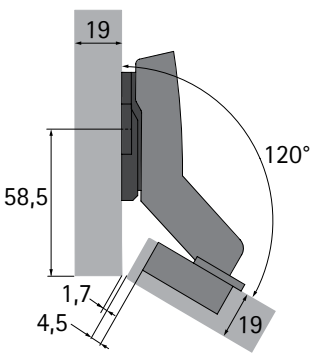
Sensys 8639i W30 B2
Sensys 8645i B12,5
For overlay front panel
Mounting plate distance = 3 mm



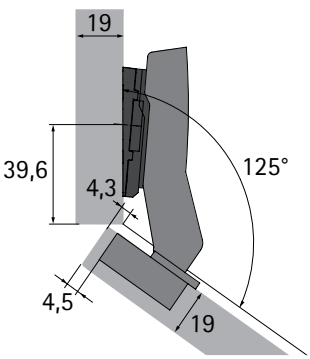
Sensys 8639i W30 B2
For overlay front panel
Mounting plate distance = 5 mm



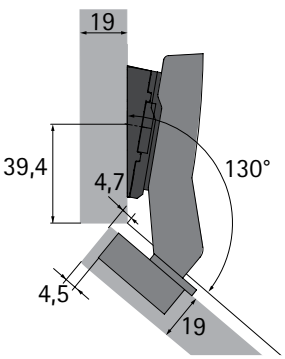
Sensys 8639i W30 B2
For overlay front panel
Mounting plate distance = 0 mm



Sensys 8639i W30 B-16
For inset front panel
Mounting plate distance = 1,5 mm

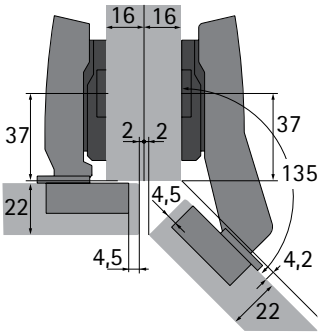


Sensys 8639i W30 B2
For overlay front panel
Mounting plate distance = 0 mm
Angle adapter 5°

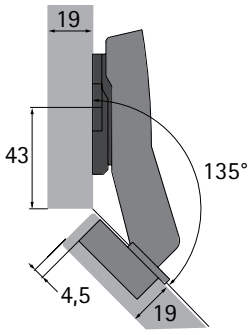


Sensys 8639i W30 B2
For overlay front panel
Mounting plate distance = 0 mm
Angle adapter 10°

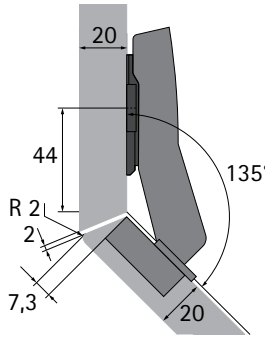
Example applications



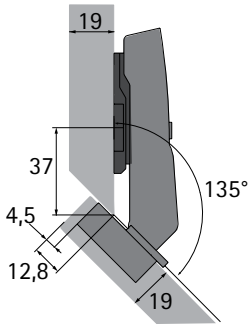
Sensys 8639i W45 B-2
Sensys 8645i B12,5
For overlay front panel
Mounting plate distance = 3 mm



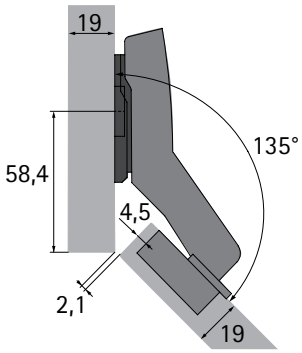
Sensys 8639i W45 B-2
For overlay front panel
Mounting plate distance = 1,5 mm



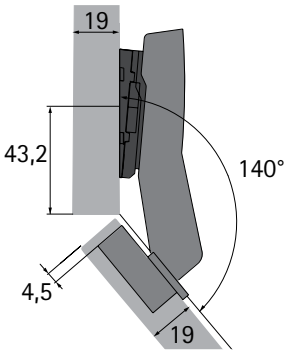
Sensys 8639i W45 B-2
For overlay front panel
Mounting plate distance = 0 mm



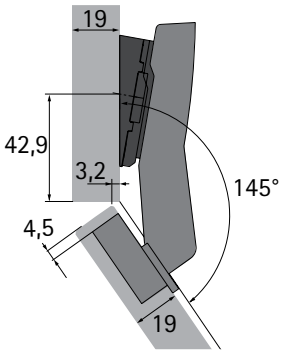
Sensys 8639i W45 B9
For overlay front panel
Mounting plate distance = 0 mm



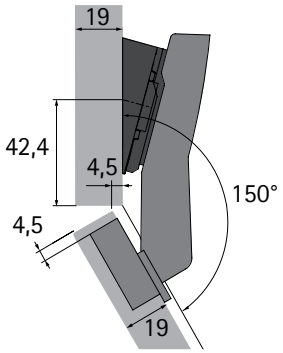
Sensys 8639i W45 B-25
For inset front panel
Mounting plate distance = 0 mm



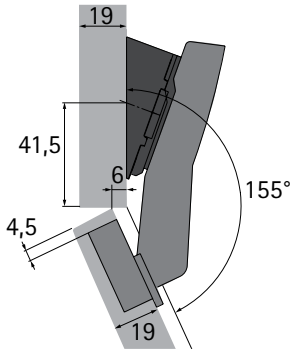
Sensys 8639i W45 B-2
For overlay front panel
Mounting plate distance = 0 mm
Angle adapter 5°



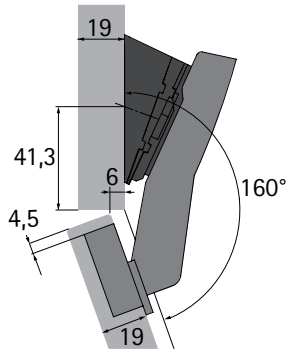
Sensys 8639i W45 B-2
For overlay front panel
Mounting plate distance = 0 mm
Angle adapter 10°



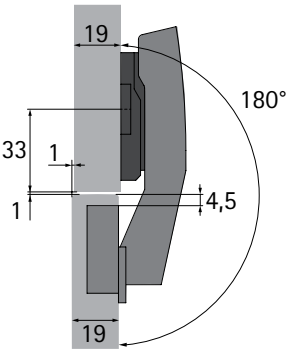
Sensys 8639i W45 B-2
For overlay front panel
Mounting plate distance = 0 mm
Angle adapter 15°



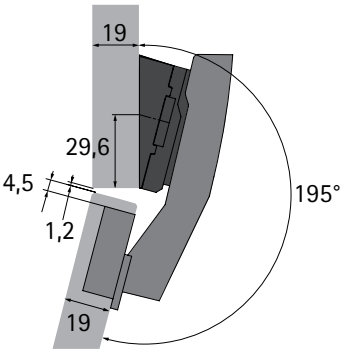
Sensys 8639i W45 B-2
For overlay front panel
Mounting plate distance = 0 mm
Angle adapter 20°



Sensys 8639i W45 B-2
For overlay front panel
Mounting plate distance = 0 mm
Angle adapter 20° and 5°

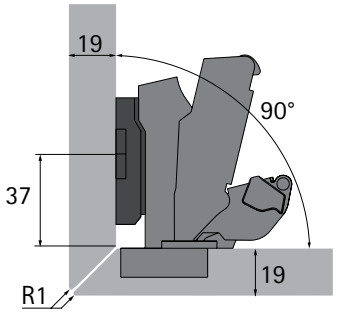


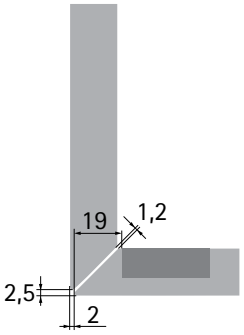
Sensys 8639i W90 B4
For inset front panel
Mounting plate distance = 3 mm



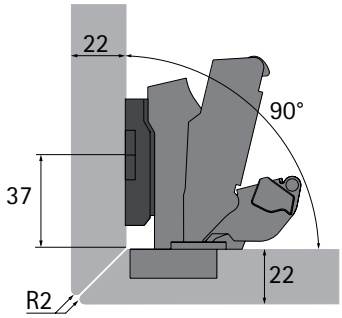
Sensys 8639i W90 B4
For inset front panel
Mounting plate distance = 3 mm
Angle adapter 15°

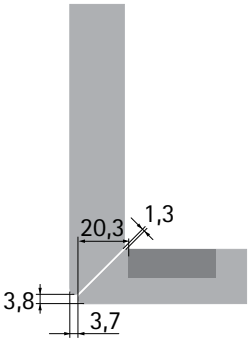
45° mitred all round



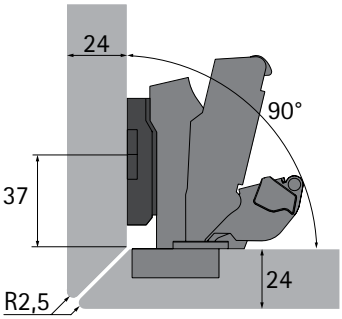


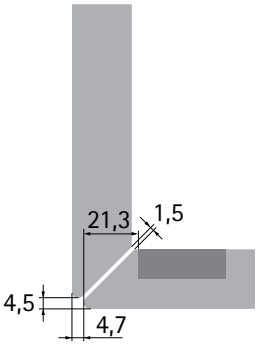
Sensys 8657i B3
Mounting plate: 8099 LR37 D5
Opening angle limiter: 135°



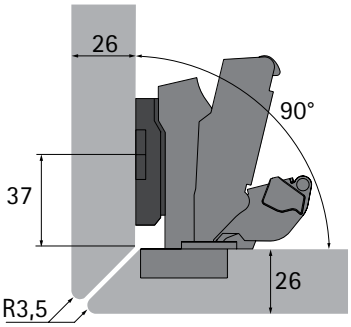


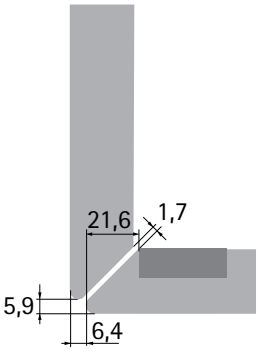
Sensys 8657i B3
Mounting plate: 8099 LR37 D5
Opening angle limiter: 135°





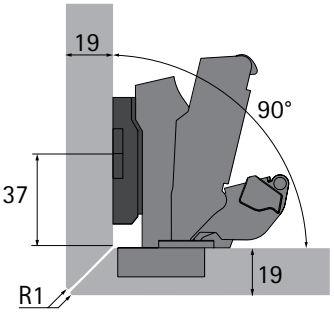
Sensys 8657i B3
Mounting plate: 8099 LR37 D5
Opening angle limiter: 135°

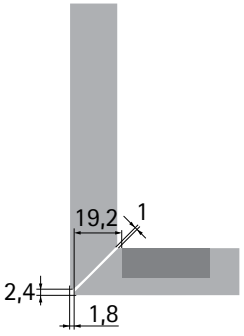




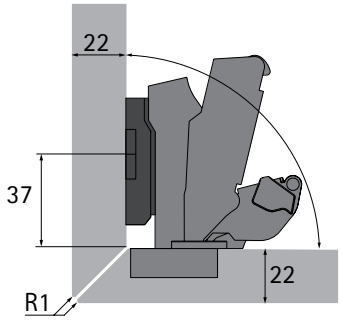
Sensys 8657i B3
Mounting plate: 8099 LR37 D5
Opening angle limiter: 135°

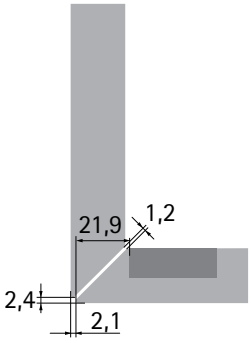
Side mitring



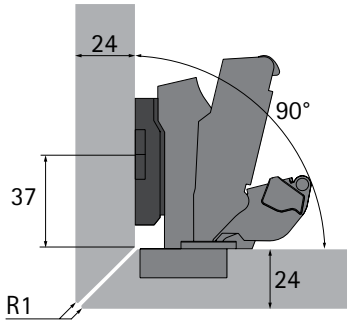


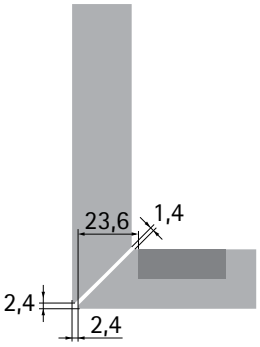
Sensys 8657i B3
Mounting plate: 8099 LR37 D5
Opening angle limiter: 135°



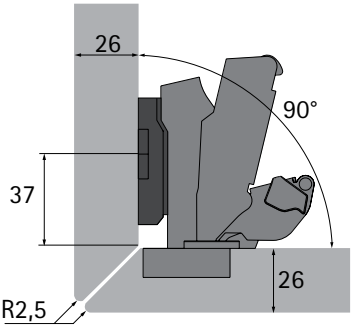


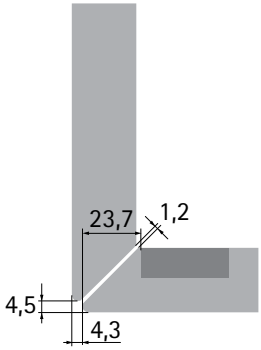
Sensys 8657i B3
Mounting plate: 8099 LR37 D5
Opening angle limiter: 135°





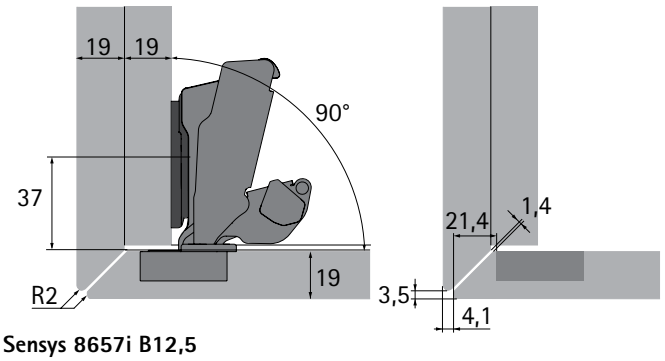
Sensys 8657i B3
Mounting plate: 8099 LR37 D5
Opening angle limiter: 135°



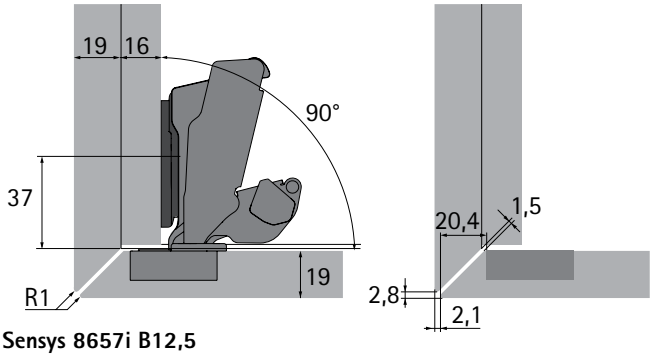


Sensys 8657i B3
Mounting plate: 8099 LR37 D5
Opening angle limiter: 135°

Mitred all round with internal facing panel

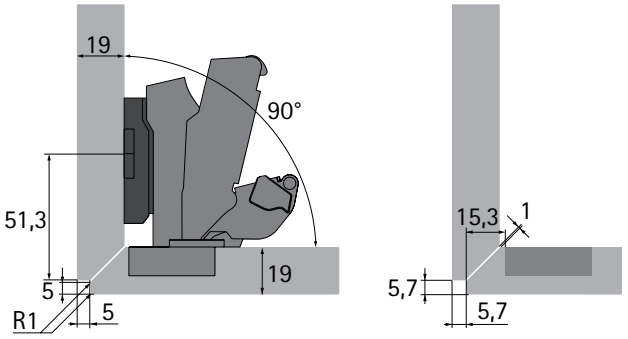


Sensys 8657i B12,5
Mounting plate: 8099 LR37 D0
Opening angle limiter: 120°
Side panel thickness additional panel: 19 mm

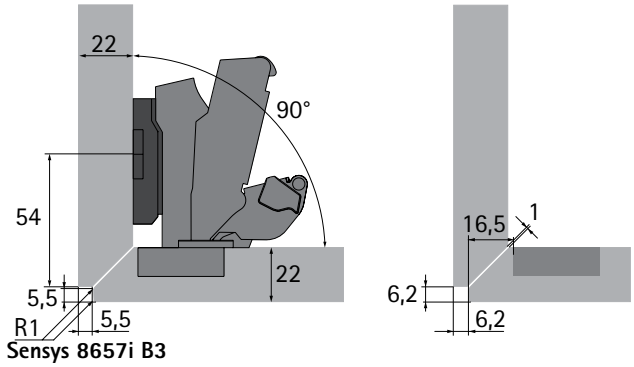


Sensys 8657i B12,5
Mounting plate: 8099 LR37 D0
Opening angle limiter: 135°
Side panel thickness additional panel: 19 mm

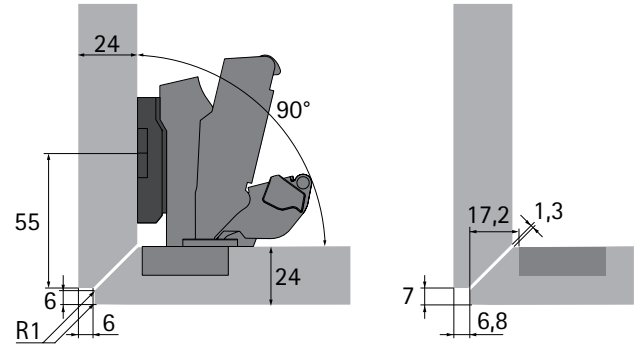
Mitred all round with cut out rebate



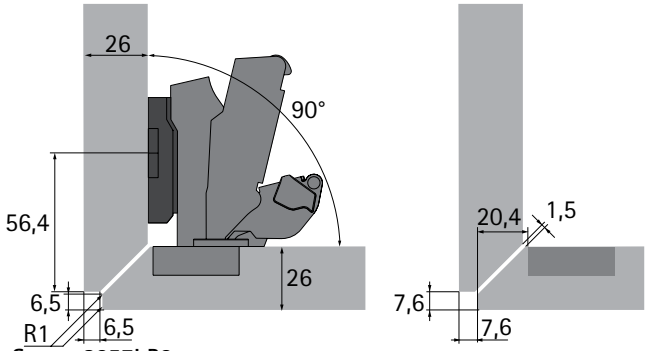
Sensys 8657i B3
Mounting plate: 8099 LR37 D5
Opening angle limiter: 135°



Sensys 8657i B3
Mounting plate: 8099 LR37 D3
Opening angle limiter: 135°

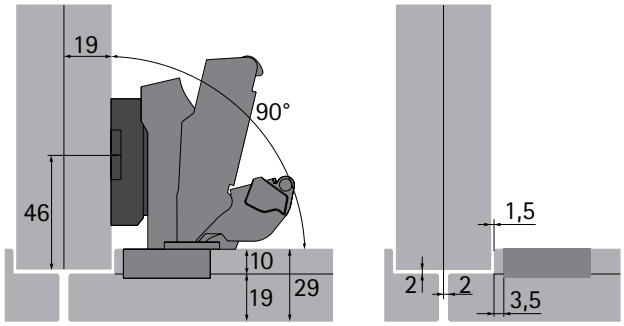


Sensys 8657i B3
Mounting plate: 8099 LR37 D3
Opening angle limiter: 135°

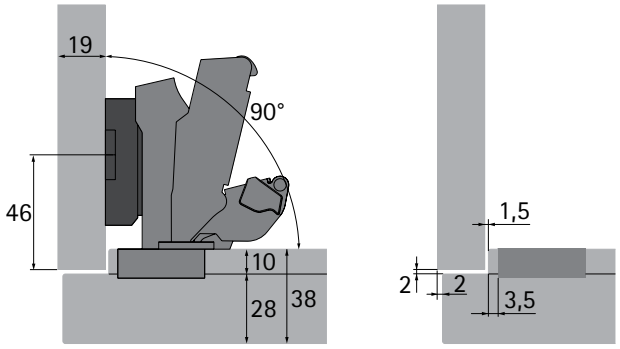


Sensys 8657i B3
Mounting plate: 8099 LR37 D5
Opening angle limiter: 135°

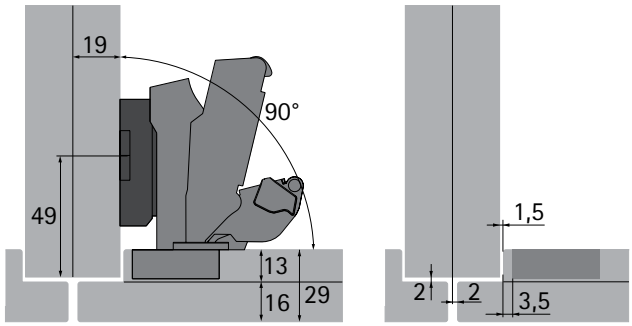
Rebate applications



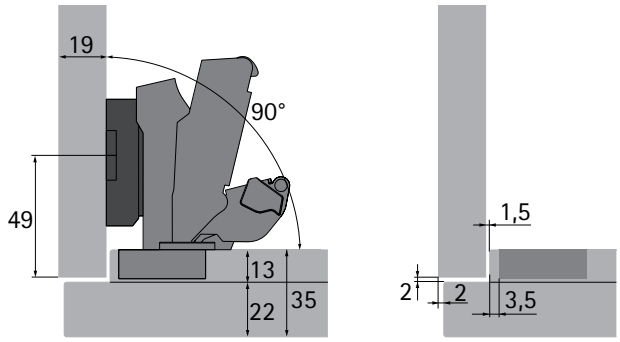
Sensys 8657i B3
Mounting plate: 9000 LR 37 D0
Parallel adapter: D8
Opening angle limiter: 135°
Side panel thickness: 19 mm



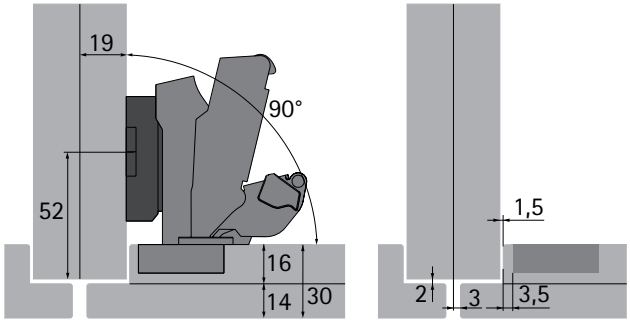
Sensys 8657i B3
Mounting plate: 9000 LR 37 D0
Parallel adapter: D8
Opening angle limiter: 135°
Side panel thickness: 19 mm



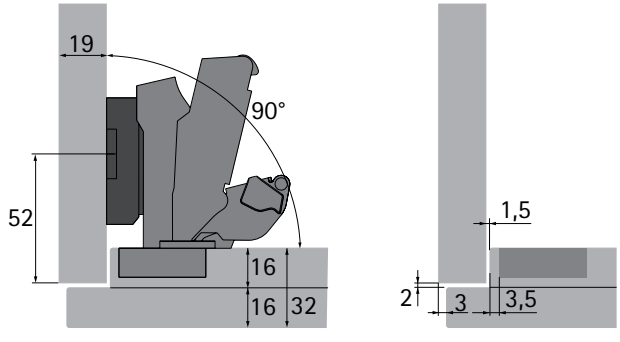
Sensys 8657i B3
Mounting plate: 9000 LR 37 D0
Parallel adapter: D8
Opening angle limiter: 135°
Side panel thickness: 19 mm



Sensys 8657i B3
Mounting plate: 9000 LR 37 D0
Parallel adapter: D8
Opening angle limiter: 135°
Side panel thickness: 19 mm

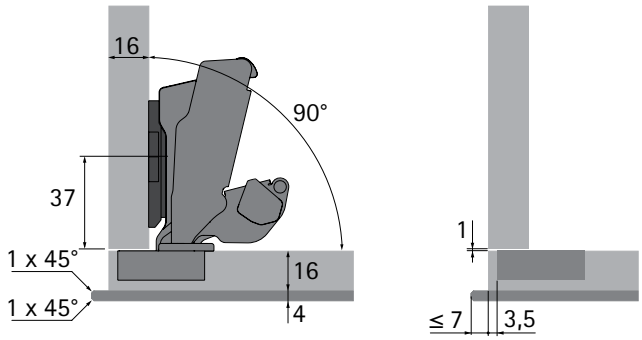


Sensys 8657i B3
Mounting plate: 9000 LR 37 D0
Parallel adapter: D8
Opening angle limiter: 135°
Side panel thickness: 19 mm

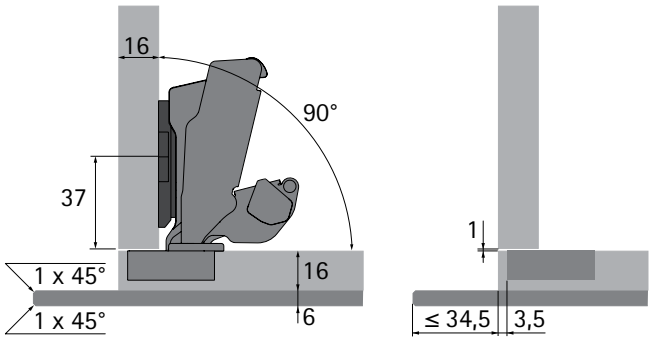


Sensys 8657i B3
Mounting plate: 9000 LR 37 D0
Parallel adapter: D8
Opening angle limiter: 135°
Side panel thickness: 19 mm

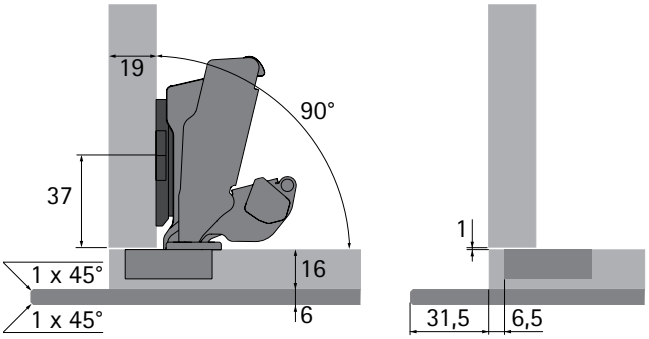
Projecting thin materials



Sensys 8657i B12,5
Mounting plate: 8099 LR37 D0, opening angle limiter: no
Side panel thickness: 16 mm, door thickness, support panel: 16 mm

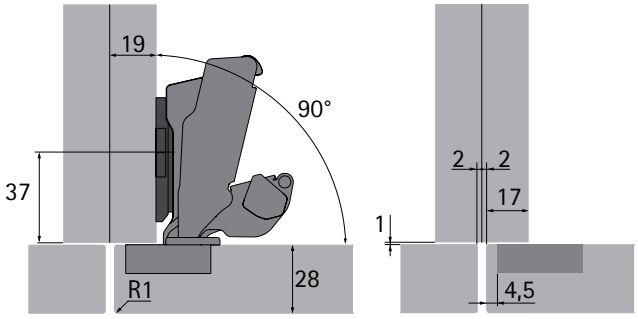


Sensys 8657i B12,5
Mounting plate: 8099 LR37 D0, opening angle limiter: 120°
Side panel thickness: 16 mm, door thickness, support panel: 16 mm

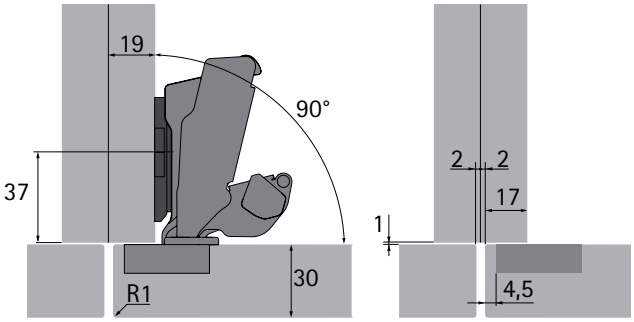


Sensys 8657i B12,5
Mounting plate: 8099 LR37 D0, opening angle limiter: 120°
Side panel thickness: 19 mm, door thickness, support panel: 16 mm

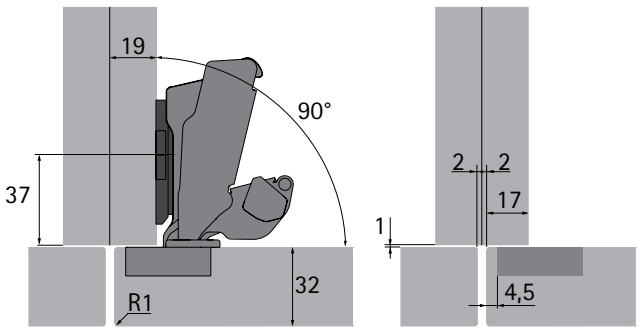
Thick doors



Sensys 8657i B12,5
Mounting plate: 8099 LR37 D0
Opening angle limiter: no

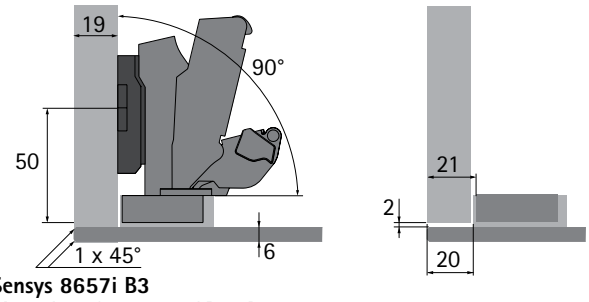


Sensys 8657i B12,5
Mounting plate: 8099 LR37 D0
Opening angle limiter: 120°



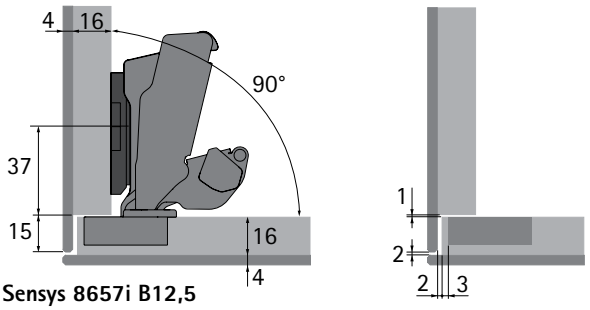
Sensys 8657i B12,5
Mounting plate: 8099 LR37 D0
Opening angle limiter: 105°

Glass doors

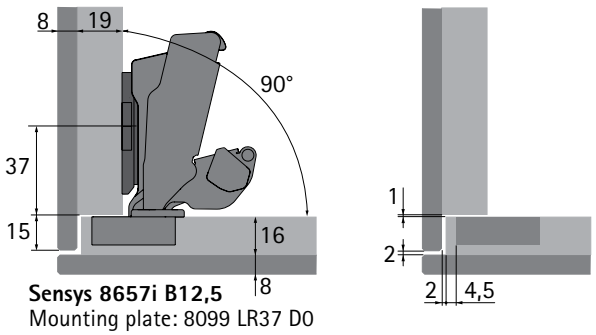


Sensys 8657i B3
Mounting plate: 8099 LR37 D5
Opening angle limiter: 135°
Adapter: yes

Lined materials

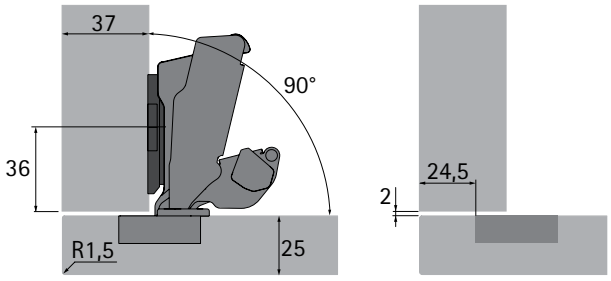


Sensys 8657i B12,5
Mounting plate: 8099 LR37 D1,5
Opening angle limiter: no
Side panel thickness: 16 mm



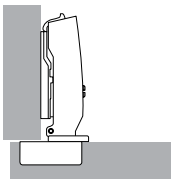
Sensys 8657i B12,5
Mounting plate: 8099 LR37 D0
Opening angle limiter: 135°
Side panel thickness: 19 mm

Maximum door reveal



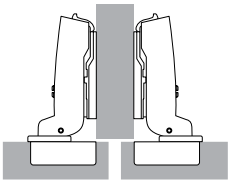
Sensys 8657i B12,5
Mounting plate: 8099 LR37 D0
Opening angle limiter: 105°
Side panel thickness: 37 mm

Full overlay door



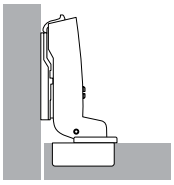
The door is in front of the carcase side and only a small gap remains at the side within which the door can open reliably. Alternatively, the door can also be overlaid fully. In this case sufficient space must be allowed at the side for the required minimum reveal. Straight hinges are used.

Half overlay door



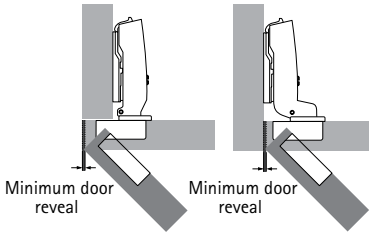
This is where two doors are positioned in front of a cabinet centre panel, with the required overall reveal between them (at least 2 x minimum reveal). In other words, each door has a smaller overlay and cranked hinges are therefore used.

Inset door



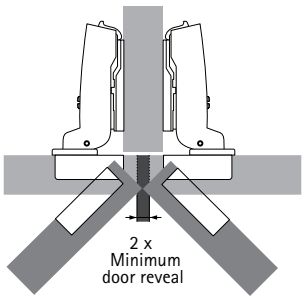
The door is positioned inside the carcase, i.e. next to the carcase side. Here too, a gap is needed so that the door can open reliably. Highly cranked hinges are used here. For an inset door, the mounting plate must be set back by the door thickness + 1 mm as well as by any any chosen door offset.

Minimum reveal



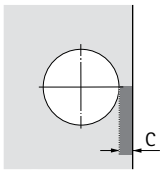
For full overlay and inset doors
The minimum reveal (also known as the door clearance or minimum clearance) is the space required at the side so that the door can open. The size of the minimum reveal depends on the cup distance C, the door thickness and the type of hinge selected. Radii on the door edges reduce the door clearance.The minimum reveal is shown in the table for the respective hinge types.

Minimum reveal



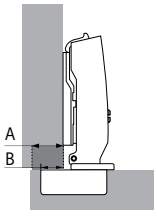
For half overlay doors
The total reveal selected between the doors must be at least twice the door clearance. Both doors can then be opened at the same time.

Cup distance C



Cup distance C is the distance between the door edge and the edge of the cup drilling. The greater the distance selected for cup distance C, the smaller door clearance will be, i.e. the minimum reveal required.

Overlay / Base

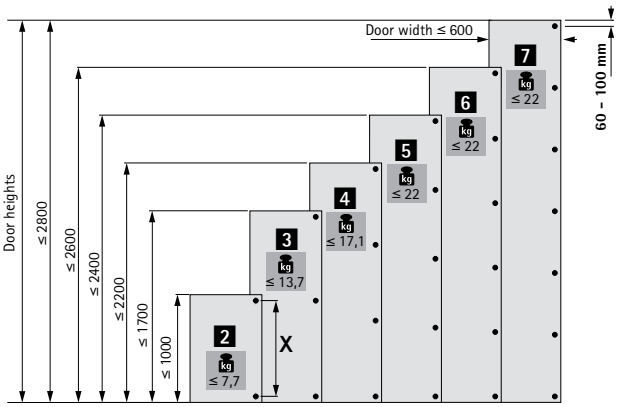


Overlay refers to the projection of the door in front of the carcase side. Base refers to the projection of the cup in front of the carcase side for a mounting plate distance of 0 mm.

Number of hinges per door

Door width, height and weight as well as the material quality of the door are decisive factors determining the number of hinges required.

The factors encountered in practice differ widely from case to case. For this reason, the number of hinges specified in the diagram must be understood as a guide only. If in doubt, it is recommended to carry out a trial mounting and adjust the number of hinges as necessary. For reasons of stability, space X between the hinges must always be made as large as possible. The space X must be at least 280 mm.



General calculation of distances

Mounting plates are available in various distances. The effective height of the mounting plate is defined by distance D. Distance D is embossed on the top of each mounting plate. A larger distance D reduces overlay for full and half overlay applications. On inset doors, a larger distance D increases the door reveal. Before determining the required distance, check whether the desired reveal is equal to or greater than the required minimum reveal. If the desired reveal is less than the required minimum reveal, the required minimum reveal can be reduced by increasing cup distance C or by producing radii on the door edges.

Calculation of distances

For full overlay and half overlay doors
The required distance D can be determined after checking the minimum reveal. Ideally, the door reveal and cup distance should be selected to produce a distance D that is available as mounting plate.

Example: Working out distances according to the table
Overlay = 14 mm and cup distance C = 4.5 mm yield a distance D equal to 3.0 mm.

Example: Working out distances using the calculation formula
Hinge for full overlay door, base B = 12.5 mm
Distance D = Cup distance C + base B - overlay A
Distance D = 4.5 mm + 12.5 mm - 14 mm = 3.0 mm

Intermediate distances not available as mounting plate distances are achieved by adjusting the hinge overlay.

Overlay	Cup distance C mm					
mm	3,0	4,0	4,5	5,0	6,0	7,0
	Distance D mm					
10	5,5	6,5	7,0	7,5	8,5	9,5
11	4,5	5,5	6,0	6,5	7,5	8,5
12	3,5	4,5	5,0	5,5	6,5	7,5
13	2,5	3,5	4,0	4,5	5,5	6,5
14	1,5	2,5	3,0	3,5	4,5	5,5
15	0,5	1,5	2,0	2,5	3,5	4,5
16		0,5	1,0	1,5	2,5	3,5
17			0,0	0,5	1,5	2,5
18					0,5	1,5
19						0,5

Calculation of distances

For inset doors
When calculating the mounting plate distance using the table for the inset, allowance is automatically made for the reveal to be designated as the minimum reveal in relation to cup distance C and the door thickness in the minimum reveal table. If a reveal is to be produced that is larger than this minimum reveal, select a mounting plate distance of the appropriate size.

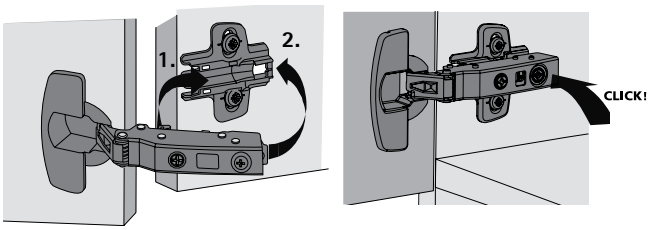
Example: Working out distances according to the table
According to the table, a door thickness = 20 mm and cup distance C = 4.5 mm produce a mounting plate distance of 1.5 mm. This gives the required minimum reveal, for example, of 1 mm. If a reveal of 2.5 mm is preferred instead, select a mounting plate distance which is 1.5 mm larger. In this example, therefore, a distance of 3 mm instead of 1.5 mm.

Example: Working out distances using the calculation formula
Hinge for inset application, base value B = - 4 mm
Distance D = cup distance C + base B + reveal F
Distance D = 4.5 mm - 4 mm + 1 mm = 1.5 mm

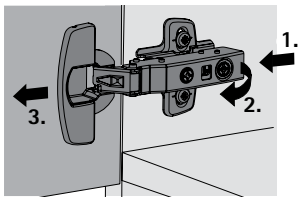
Intermediate distances not available as mounting plate distances are achieved by adjusting the overlay adjustment of the hinge.

Door thickness	Cup distance C mm					
mm	3,0	4,0	4,5	5,0	6,0	7,0
	Distance D mm					
15		0,2	0,7	1,2	2,2	3,2
16		0,3	0,8	1,3	2,3	3,3
17		0,4	0,9	1,4	2,4	3,4
18		0,6	1,1	1,6	2,6	3,5
19		0,8	1,3	1,8	2,7	3,7
20	0,1	1,0	1,5	2,0	3,0	3,9
21	0,4	1,3	1,8	2,3	3,2	4,2
22	1,2	1,8	2,2	2,6	3,6	4,5

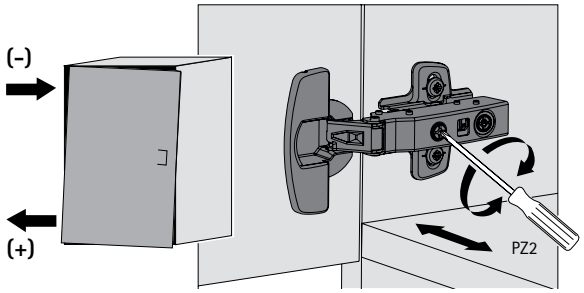
Installation



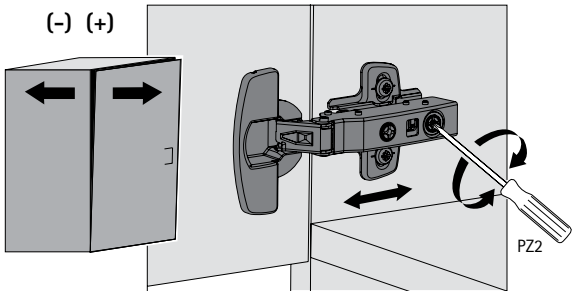
Removal



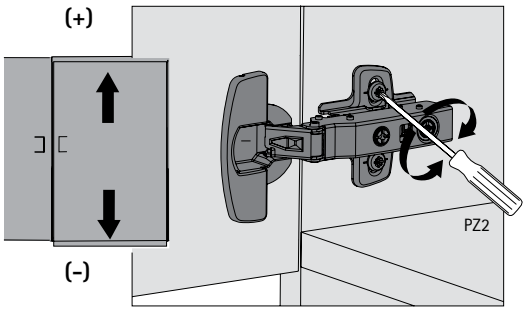
Overlay adjustment



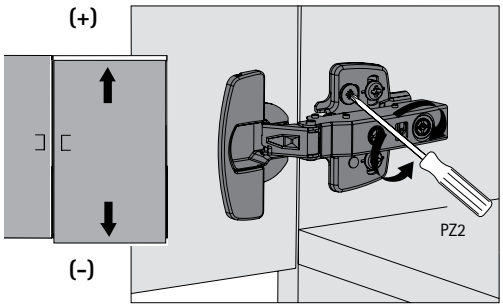
Depth adjustment



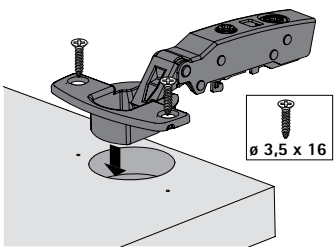
Oblong hole height adjustment



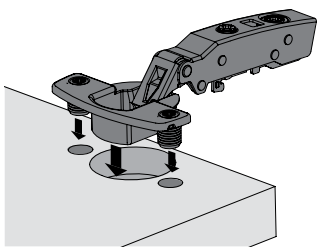
Eccentric cam height adjustment



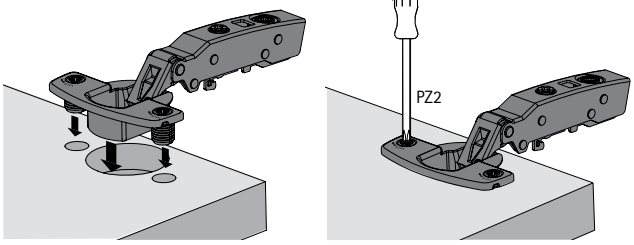
Cup installation for screwing on



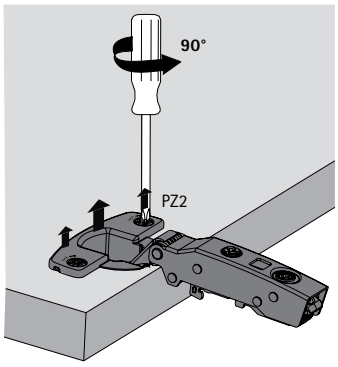
Cup installation for pressing in



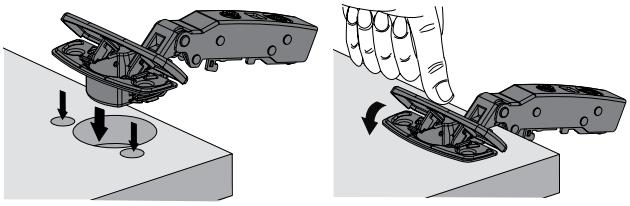
Flash cup installation



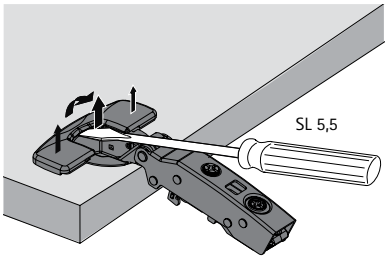
Removing Flash



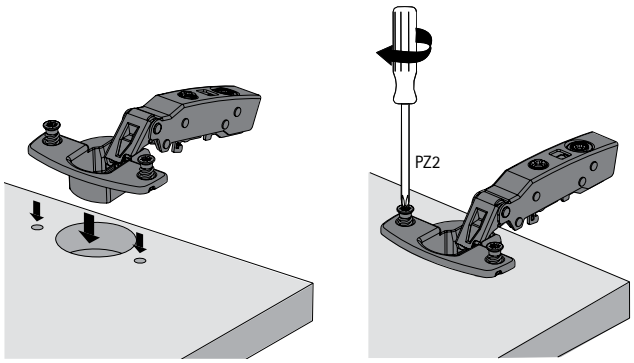
Fix cup installation



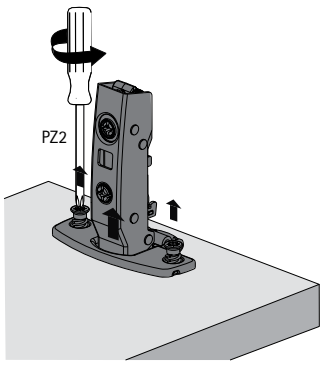
Removing Fix



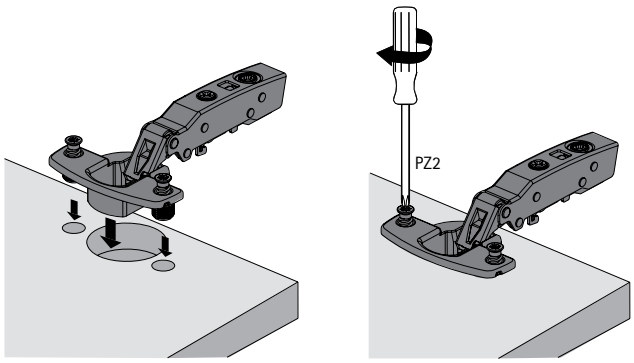
Cup installation with premounted Euro screws



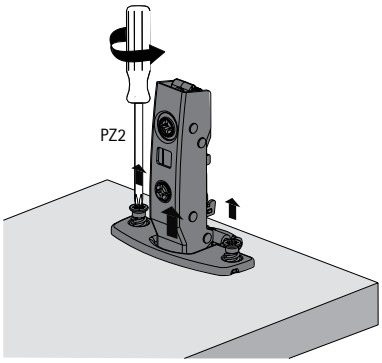
Removing with premounted Euro screws



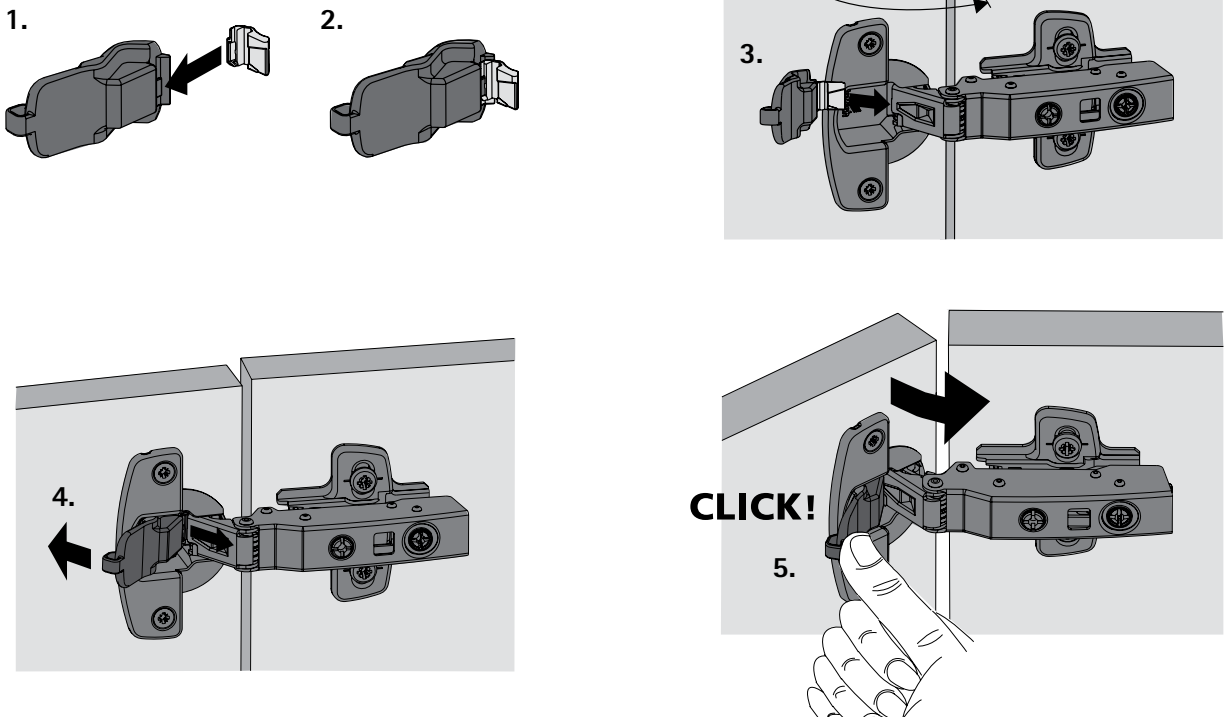
Cup installation with premounted expanding sockets



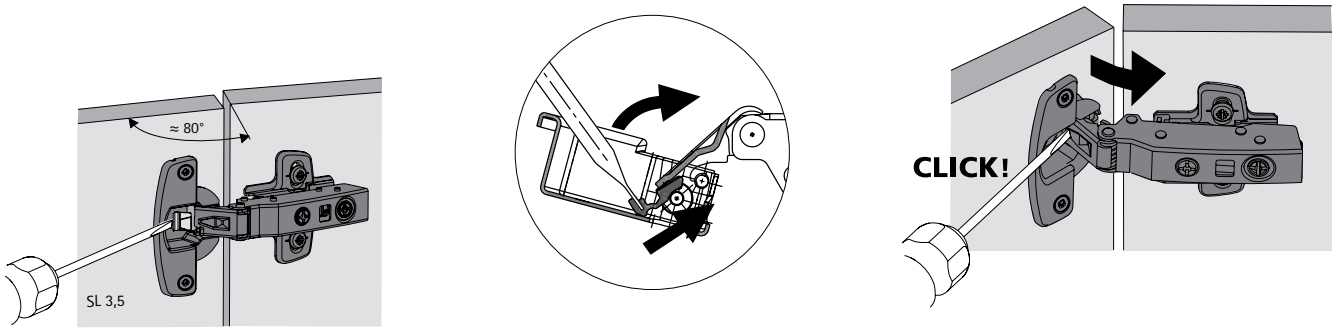
Removing with premounted expanding sockets



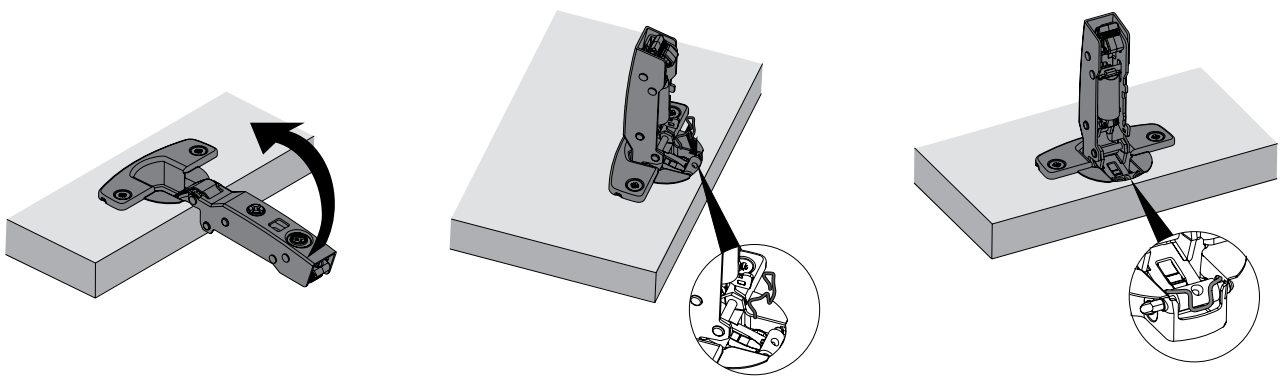
Using installation aid for installing opening angle limiter for Sensys 8645i, Sensys 8639i W



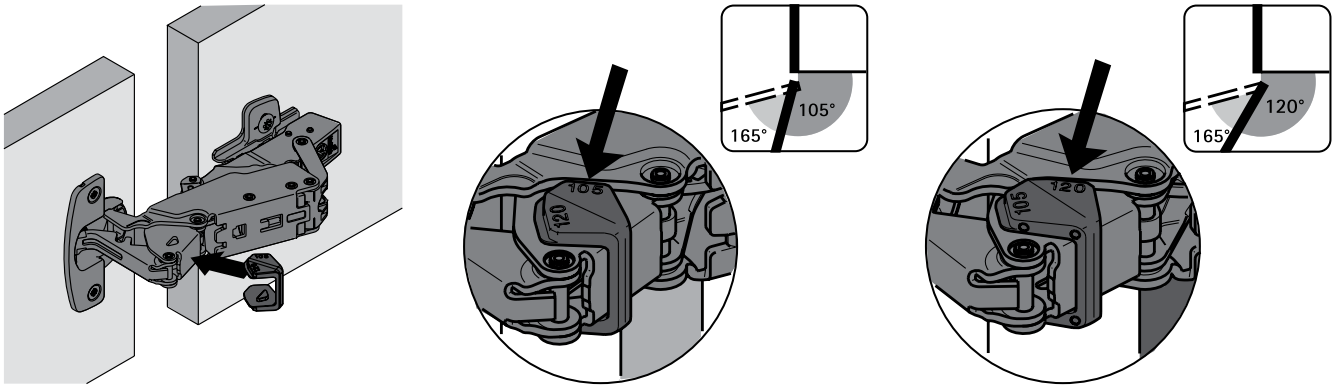
Using screwdriver for installing opening angle limiter for Sensys 8645i, Sensys 8639i W



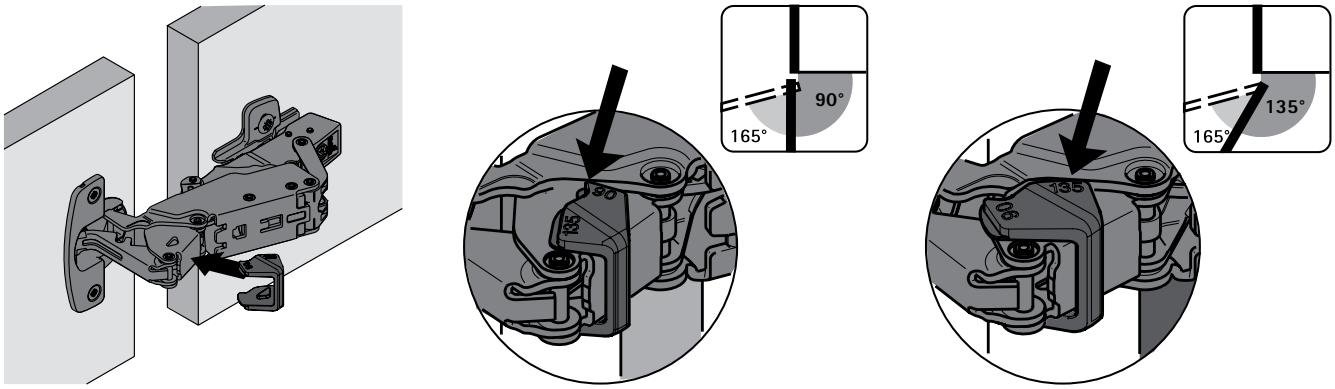
Installing opening angle limiter for thick door hinge 8631i



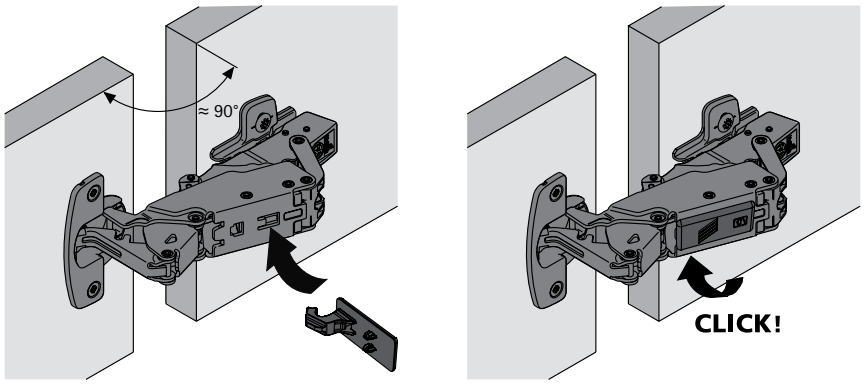
Installing the opening angle limiter for 8657i zero protrusion hinge



Installing the opening angle limiter for 8657i zero protrusion hinge



Installing soft opening



Quality that meets all the demands

Quality that meets all the demands
The quality of hinges is subject to a process of continuous monitoring. Hettich fittings comply with the national and international quality standards of the markets our customers operate in. The diagrams below show examples of the principles behind some of the testing processes.

Application
Hettich hinges can be used in living room, kitchen, bathroom and office furniture.

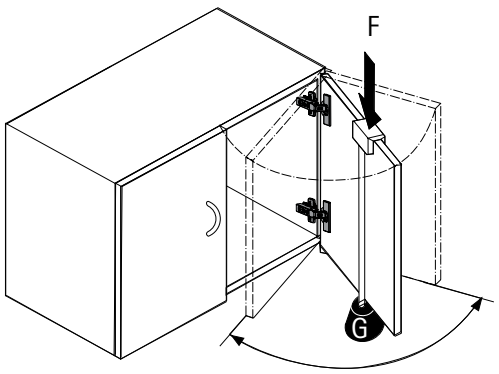
Load capacity
The quality levels indicated on products comply with the requirements of EN 15570 and satisfy the overload tests at the specified level. We will be pleased to provide any further information you may require.

Corrosion test
Hettich hinges satisfy the corrosion requirements under EN ISO 9227-2012 in accordance with the 48 h neutral salt spray test (NSS) as well as DIN EN ISO 6270-2-2012 in accordance with the 96 h alternating condensation water climate test with alternating air humidity and temperature (AHT).

Quality assurance
The processes for assuring the quality of Hettich hinges are certified under EN ISO 9001, Cert. No. DE8000209.

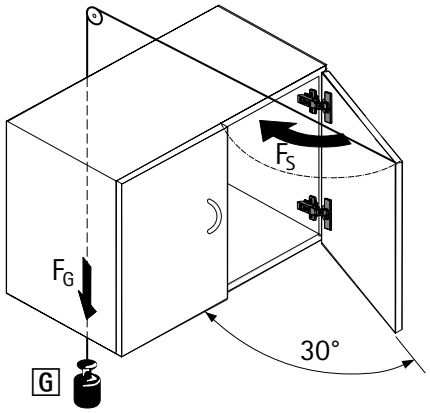
Endurance test

The door is subjected to a specific number of opening and closing cycles.



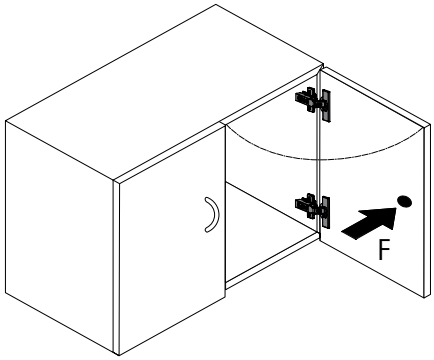
Closing test

The door is opened by 30° and pushed closed from this position by means of a pulley and falling weight.



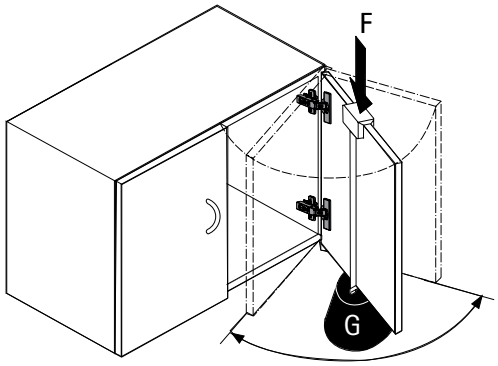
Horizontal test

The door is over opened with a defined test force F. (This test only applies to hinges with an opening angle < 135°.)



Vertical test

The door is subjected to a specific number of opening and closing cycles under a defined additional load G.



Intermat fast assembly concealed hinge

Sound quality from the service focused partner: Intermat
Anyone opting for Intermat hinges also benefits from the many advantages in a partnership with Hettich. For example, from decades of experience and continuous product improvement, high delivery reliability as well as the fast availability of Hettich products as a result of our own subsidiaries across the globe.

Tried and proven in millions of applications: the right decision
Intermat gives you unbeatable value for money and top quality "Made in Germany".

Versatile and future proof
This give you flexibility in quickly meeting customer demands or new trends in furniture design.

Further sales potential for you
Differentiate between furniture ranges the simple way with different hinge functionalities and optional accessories.

Installation and setup: fast and secure
Ergonomic, concealed clip on installation for convenient fast installation with protection against accidental detachment.

Intermat
Range summary 93

Mounting plates System 8099
for Sensys and Intermat fast installation concealed hinges 118 – 122

Accessories 123 – 125

Optional Silent System
Summary 132 – 133

Technical information
- Configurator, mounting configurations 70 – 73
- Fitting information 126 – 127
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Intermat 110° standard hinge
- Intermat 9943 / 9973
- Opening angle 110°

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Intermat 95° thick door hinge
- Intermat 9936
- For doors in thicknesses up to 32 mm

98 - 100

Intermat 95° special thick door hinge
- Intermat 9935
- For doors in thicknesses up to 43 mm

102 - 104

Sensys 165° zero protrusion hinge
- Sensys 8657
- For unobstructed access to storage space

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Intermat W45 angle hinge
- Intermat 9936 W45
- For face angle 45°

108 - 110

Intermat W90 angle hinge
- Intermat 9936 W90
- For 90° face angle applications

112 - 113

Intermat glass door hinge
- Intermat 9904
- For glass doors

114 - 115

Intermat corner unit hinge
- Intermat 9930
- For corner cabinet folding doors

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Mounting plates System 8099
- For Sensys and Intermat

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Accessories

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Silent System
- Optional Silent System for Intermat

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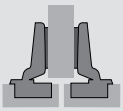
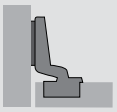
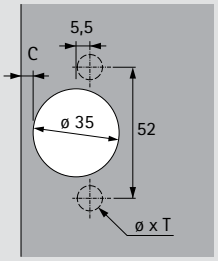
Fast assembly concealed hinge

- **Intermat 9943**
- **Opening angle 110°**

- Concealed hinge with clip on installation
- Quality classification under EN 15570, Level 3
- For door thickness 15 - 25 mm
- Cup diameter 35 mm
- Cup depth 11.6 mm
- Integrated overlay adjustment + 2 mm / - 2 mm
- Integrated depth adjustment + 2.5 mm / - 1.5 mm
- Height adjustment at mounting plate
- Hinge arm material: nickel plated steel
- Hinge cup material: nickel plated steel

Intermat 9943, opening angle 110°

Cup assembly	Drilling pattern	Mounting hole ø x T mm	Full overlay Base B 12,5 mm	Half overlay  Base B 3 mm	Inset  Base B -3,5 mm	PU
For screwing on TH 42		-	**1 029 518**	**1 030 620**	**1 030 922**	200 ea.
For pressing in TH 43		ø 10 x 11	**1 029 520**	**1 030 622**	**1 030 924**	200 ea.
Fix fast installation TH 45		ø 10 x 6	**1 063 454**	**1 063 457**	**1 063 459**	200 ea.
With premounted expanding sockets TH 48		ø 10 x 11	**9 043 640**	**9 043 641**	**9 043 642**	200 ea.

Fast assembly concealed hinge

- **Intermat 9943**
- **Opening angle 110°**

Hett CAD

Minimum reveal per door

Door thickness	Cup distance C mm				
mm	3.0	4.0	4.5	5.0	6.0
15	0.4	0.4	0.4	0.4	0.4
16	0.6	0.5	0.5	0.5	0.5
17	0.8	0.7	0.7	0.7	0.7
18	1.0	1.0	1.0	1.0	0.9
19	1.4	1.3	1.3	1.2	1.2
20	1.7	1.7	1.6	1.6	1.5
21	2.2	2.1	2.0	2.0	1.9
22	2.9	2.6	2.5	2.4	2.3
23	3.7	3.3	3.2	3.0	2.8
24	4.5	4.1	3.9	3.7	3.4
25	5.4	4.9	4.7	4.5	4.1

Please note:

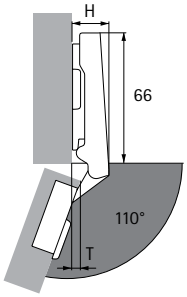
The table entries refer to doors with an edge radius of 1 mm.

On doors with other radii, the minimum reveal changes as follows:

Radius 0 mm:
Value in table + 0.4 mm

Radius 3 mm:
Value in table - 0.8 mm

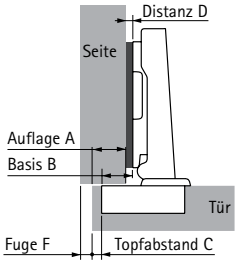
Protrusions / installed depth



Hinge protrusion H / door protrusion T for distance D = 0 mm and cup distance C = 3 mm

Door mounting option	H mm	T mm
Full overlay	19.5	7.5
Half overlay	29.0	17.0
Inset	35.5	23.5

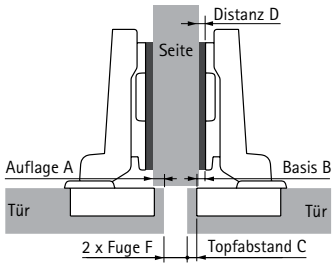
Full overlay



Distance D = C + B - A
= cup distance C + 12.5 mm - overlay A

Overlay	Cup distance C mm				
mm	3.0	4.0	4.5	5.0	6.0
	Distance D mm				
10	5.5	6.5	7.0	7.5	8.5
11	4.5	5.5	6.0	6.5	7.5
12	3.5	4.5	5.0	5.5	6.5
13	2.5	3.5	4.0	4.5	5.5
14	1.5	2.5	3.0	3.5	4.5
15	0.5	1.5	2.0	2.5	3.5
16		0.5	1.0	1.5	2.5
17			0.0	0.5	1.5
18					0.5

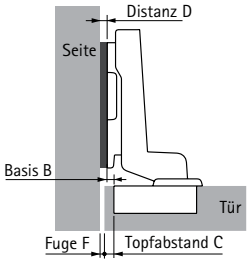
Half overlay



Distance D = C + B - A
= cup distance C + 3 mm - overlay A

Overlay	Cup distance C mm				
mm	3.0	4.0	4.5	5.0	6.0
	Distance D mm				
0.5	5.5	6.5	7.0	7.5	8.5
1.5	4.5	5.5	6.0	6.5	7.5
2.5	3.5	4.5	5.0	5.5	6.5
3.5	2.5	3.5	4.0	4.5	5.5
4.5	1.5	2.5	3.0	3.5	4.5
5.5	0.5	1.5	2.0	2.5	3.5
6.5		0.5	1.0	1.5	2.5
7.5			0.0	0.5	1.5
8.5					0.5

Inset



Distance D = C + B + F
= cup distance C - 3.5 mm + reveal F

Door thickness	Cup distance C mm				
mm	3.0	4.0	4.5	5.0	6.0
	Distance D mm				
15		0.9	1.4	1.9	2.9
16	0.1	1.0	1.5	2.0	3.0
17	0.3	1.2	1.7	2.2	3.2
18	0.5	1.5	2.0	2.5	3.4
19	0.9	1.8	2.3	2.7	3.7
20	1.2	2.2	2.6	3.1	4.0
21	1.7	2.6	3.0	3.5	4.3
22	2.4	3.1	3.5	3.9	4.8
23	3.2	3.8	4.2	4.5	5.3
24	4.0	4.6	4.9	5.2	5.9
25	4.9	5.4	5.7	6.0	6.6

Advice

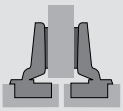
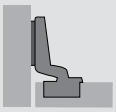
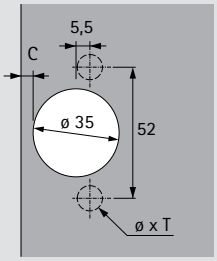
- For mounting plates and accessories, see page 118 - 122, 123 - 125
- For optional Silent System and Push to open system, see page 134 - 138, 146 - 159
- For fitting information, installation notes and quality criteria, see page 126 - 131

Fast assembly concealed hinge without self closing feature

- **Intermat 9973**
- **Opening angle 110°**

- Hinge with clip on installation without self closing feature
- For example for Push to open applications
- Quality classification under EN 15570, Level 3
- For door thickness 15 - 25 mm
- Cup diameter 35 mm
- Cup depth 11.6 mm
- Integrated overlay adjustment + 2 mm / - 2 mm
- Integrated depth adjustment + 2.5 mm / - 1.5 mm
- Height adjustment at mounting plate
- Hinge arm material: nickel plated steel
- Hinge cup material: nickel plated steel

Intermat 9973, opening angle 110°

Cup assembly	Drilling pattern	Mounting hole ø x T mm	Full overlay Base B 12,5 mm	Half overlay  Base B 3 mm	Inset  Base B -3,5 mm	PU
For screwing on TH 42		-	**9 005 604**	**9 042 637**	**9 042 878**	200 ea.
For pressing in TH 43		ø 10 x 11	**9 042 420**	**9 072 561**	**9 072 562**	200 ea.
Fix fast installation TH 45		ø 10 x 6	**9 045 071**	**9 043 136**	**9 043 138**	200 ea.
With premounted expanding sockets TH 48		ø 10 x 11	**9 044 957**	**9 044 958**	**9 044 959**	200 ea.

Fast assembly concealed hinge without self closing feature

- **Intermat 9973**
- **Opening angle 110°**

Hett CAD

Minimum reveal per door

Door thickness	Cup distance C mm				
mm	3.0	4.0	4.5	5.0	6.0
15	0.4	0.4	0.4	0.4	0.4
16	0.6	0.5	0.5	0.5	0.5
17	0.8	0.7	0.7	0.7	0.7
18	1.0	1.0	1.0	1.0	0.9
19	1.4	1.3	1.3	1.2	1.2
20	1.7	1.7	1.6	1.6	1.5
21	2.2	2.1	2.0	2.0	1.9
22	2.9	2.6	2.5	2.4	2.3
23	3.7	3.3	3.2	3.0	2.8
24	4.5	4.1	3.9	3.7	3.4
25	5.4	4.9	4.7	4.5	4.1

Please note:

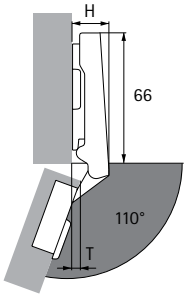
The table entries refer to doors with an edge radius of 1 mm.

On doors with other radii, the minimum reveal changes as follows:

Radius 0 mm:
Value in table + 0.4 mm

Radius 3 mm:
Value in table - 0.8 mm

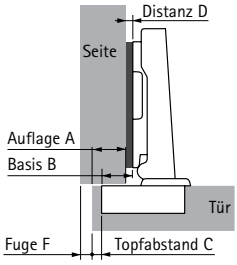
Protrusions / installed depth



Hinge protrusion H / door protrusion T for distance D = 0 mm and cup distance C = 3 mm

Door mounting option	H mm	T mm
Full overlay	19.5	7.5
Half overlay	29.0	17.0
Inset	35.5	23.5

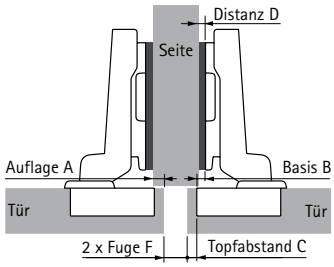
Full overlay



Distance D = C + B - A
= cup distance C + 12.5 mm - overlay A

Overlay	Cup distance C mm				
mm	3.0	4.0	4.5	5.0	6.0
	Distance D mm				
10	5.5	6.5	7.0	7.5	8.5
11	4.5	5.5	6.0	6.5	7.5
12	3.5	4.5	5.0	5.5	6.5
13	2.5	3.5	4.0	4.5	5.5
14	1.5	2.5	3.0	3.5	4.5
15	0.5	1.5	2.0	2.5	3.5
16		0.5	1.0	1.5	2.5
17			0.0	0.5	1.5
18					0.5

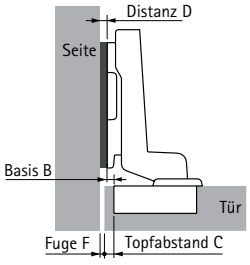
Half overlay



Distance D = C + B - A
= cup distance C + 3 mm - overlay A

Overlay	Cup distance C mm				
mm	3.0	4.0	4.5	5.0	6.0
	Distance D mm				
0.5	5.5	6.5	7.0	7.5	8.5
1.5	4.5	5.5	6.0	6.5	7.5
2.5	3.5	4.5	5.0	5.5	6.5
3.5	2.5	3.5	4.0	4.5	5.5
4.5	1.5	2.5	3.0	3.5	4.5
5.5	0.5	1.5	2.0	2.5	3.5
6.5		0.5	1.0	1.5	2.5
7.5			0.0	0.5	1.5
8.5					0.5

Inset



Distance D = C + B + F
= cup distance C - 3.5 mm + reveal F

Door thickness	Cup distance C mm				
mm	3.0	4.0	4.5	5.0	6.0
	Distance D mm				
15		0.9	1.4	1.9	2.9
16	0.1	1.0	1.5	2.0	3.0
17	0.3	1.2	1.7	2.2	3.2
18	0.5	1.5	2.0	2.5	3.4
19	0.9	1.8	2.3	2.7	3.7
20	1.2	2.2	2.6	3.1	4.0
21	1.7	2.6	3.0	3.5	4.3
22	2.4	3.1	3.5	3.9	4.8
23	3.2	3.8	4.2	4.5	5.3
24	4.0	4.6	4.9	5.2	5.9
25	4.9	5.4	5.7	6.0	6.6

Advice

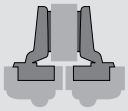
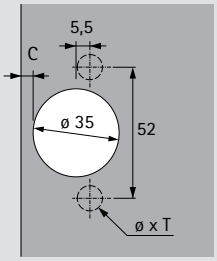
- For mounting plates and accessories, see page 118 - 122, 123 - 125
- For Push to open system, see page 146 - 159
- For fitting information, installation notes and quality criteria, see page 126 - 131

Fast assembly concealed hinge

- **Intermat 9936 for doors in thicknesses up to 32 mm**
- **95° opening angle**

- Concealed hinge with clip on installation
- Quality classification under EN 15570, Level 2
- For door thickness 14 - 32 mm
- Cup diameter 35 mm
- Cup depth 11.1 mm (11.6 mm Fix)
- Integrated overlay adjustment + 2 mm / - 2 mm
- Integrated depth adjustment + 2.5 mm / - 1.5 mm
- Height adjustment at mounting plate
- Hinge arm material: nickel plated steel
- Hinge cup material: nickel plated steel

Intermat 9936, opening angle 95°

Cup assembly	Drilling pattern	Mounting hole ø x T mm	Full overlay Base B 12,5 mm	Half overlay  Base B 3 mm	Inset Base B -3,5 mm	PU
For screwing on TH 42		-	**1 058 365**	**1 058 366**	**1 058 367**	200 ea.
For pressing in TH 43		ø 10 x 11	**1 058 371**	**1 058 372**	**1 058 373**	200 ea.
Fix fast installation TH 45		ø 10 x 6	**1 063 472**	**1 063 474**	**1 063 476**	200 ea.
With premounted expanding sockets TH 48		ø 10 x 11	**9 043 629**	**9 043 630**	**9 043 631**	200 ea.

Fast assembly concealed hinge

- **Intermat 9936 for doors in thicknesses up to 32 mm**
- **95° opening angle**

Hett CAD

Minimum reveal per door

Door thickness	Cup distance C mm						
mm	3.0	4.0	4.5	5.0	6.0	7.0	8.0
14	0.2	0.2	0.2	0.2	0.2	0.2	0.2
15	0.3	0.2	0.2	0.2	0.2	0.2	0.2
16	0.4	0.4	0.4	0.4	0.4	0.4	0.4
17	0.5	0.5	0.5	0.5	0.5	0.5	0.5
18	0.7	0.7	0.7	0.7	0.6	0.6	0.6
19	0.9	0.9	0.9	0.8	0.8	0.8	0.8
20	1.1	1.1	1.1	1.1	1.0	1.0	1.0
21	1.4	1.3	1.3	1.3	1.3	1.2	1.2
22	1.7	1.6	1.6	1.6	1.5	1.5	1.5
23	2.0	1.9	1.9	1.9	1.8	1.8	1.7
24	2.3	2.3	2.2	2.2	2.1	2.1	2.0
25	2.8	2.7	2.6	2.6	2.5	2.4	2.4
26	3.3	3.1	3.1	3.0	2.9	2.8	2.7
27	4.2	3.7	3.6	3.5	3.3	3.2	3.1
28	5.0	4.5	4.3	4.1	3.9	3.7	3.6
29	5.9	5.4	5.2	4.9	4.6	4.3	4.1
30	6.8	6.3	6.0	5.8	5.3	5.0	4.7
31	7.8	7.2	6.9	6.6	6.1	5.7	5.4
32	8.7	8.1	7.8	7.5	7.0	6.5	6.1

Please note:

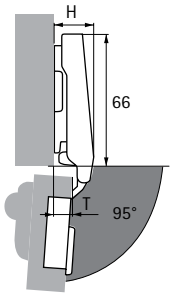
The table entries refer to doors with an edge radius of 1 mm.

On doors with other radii, the minimum reveal changes as follows:

Radius 0 mm:
Value in table + 0.4 mm

Radius 3 mm:
Value in table - 0.8 mm

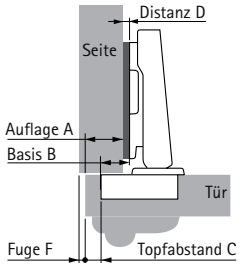
Protrusions / installed depth



Hinge protrusion H / door protrusion T for distance D = 0 mm and cup distance C = 3 mm

Door mounting option	H mm	T mm
Full overlay	19.5	10.0
Half overlay	29.0	19.5
Inset	35.5	26.0

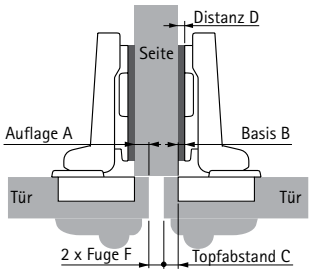
Full overlay



Distance D = C + B - A
= cup distance C + 12.5 mm - overlay A

Overlay	Cup distance C mm						
mm	3.0	4.0	4.5	5.0	6.0	7.0	8.0
	Distance D mm						
10	5.5	6.5	7.0	7.5	8.5	9.5	10.5
11	4.5	5.5	6.0	6.5	7.5	8.5	9.5
12	3.5	4.5	5.0	5.5	6.5	7.5	8.5
13	2.5	3.5	4.0	4.5	5.5	6.5	7.5
14	1.5	2.5	3.0	3.5	4.5	5.5	6.5
15	0.5	1.5	2.0	2.5	3.5	4.5	5.5
16		0.5	1.0	1.5	2.5	3.5	4.5
17			0.0	0.5	1.5	2.5	3.5
18					0.5	1.5	2.5
19						0.5	1.5
20							0.5

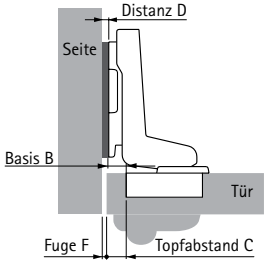
Half overlay



Distance D = C + B - A
= cup distance C + 3 mm - overlay A

Overlay	Cup distance C mm						
mm	3.0	4.0	4.5	5.0	6.0	7.0	8.0
	Distance D mm						
0	6.0	7.0	7.5	8.0	9.0	10.0	11.0
1	5.0	6.0	6.5	7.0	8.0	9.0	10.0
2	4.0	5.0	5.5	6.0	7.0	8.0	9.0
3	3.0	4.0	4.5	5.0	6.0	7.0	8.0
4	2.0	3.0	3.5	4.0	5.0	6.0	7.0
5	1.0	2.0	2.5	3.0	4.0	5.0	6.0
6	0.0	1.0	1.5	2.0	3.0	4.0	5.0
7		0.0	0.5	1.0	2.0	3.0	4.0
8				0.0	1.0	2.0	3.0
9					0.0	1.0	2.0
10						0.0	1.0
11							0.0

Inset



Distance D = C + B + F
= cup distance C - 3.5 mm + reveal F

Door thickness	Cup distance C mm						
mm	3.0	4.0	4.5	5.0	6.0	7.0	8.0
	Distance D mm						
14		0.7	1.2	1.7	2.7	3.7	4.7
15		0.7	1.2	1.7	2.7	3.7	4.7
16		0.9	1.4	1.9	2.9	3.9	4.9
17	0.0	1.0	1.5	2.0	3.0	4.0	5.0
18	0.2	1.2	1.7	2.2	3.1	4.1	5.1
19	0.4	1.4	1.9	2.3	3.3	4.3	5.3
20	0.6	1.6	2.1	2.6	3.5	4.5	5.5
21	0.9	1.8	2.3	2.8	3.8	4.7	5.7
22	1.2	2.1	2.6	3.1	4.0	5.0	6.0
23	1.5	2.4	2.9	3.4	4.3	5.3	6.2
24	1.8	2.8	3.2	3.7	4.6	5.6	6.5
25	2.3	3.2	3.6	4.1	5.0	5.9	6.9
26	2.8	3.6	4.1	4.5	5.4	6.3	7.2
27	3.7	4.2	4.6	5.0	5.8	6.7	7.6
28	4.5	5.0	5.3	5.6	6.4	7.2	8.1
29	5.4	5.9	6.2	6.4	7.1	7.8	8.6
30	6.3	6.8	7.0	7.3	7.8	8.5	9.2
31	7.3	7.7	7.9	8.1	8.6	9.2	9.9
32	8.2	8.6	8.8	9.0	9.5	10.0	10.6

Advice

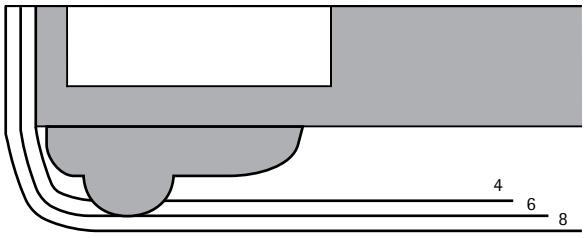
- For mounting plates and accessories, see page 118 - 122, 123 - 125
- For optional Silent System and Push to open system, see page 134 - 138, 146 - 159
- For fitting information, installation notes and quality criteria, see page 126 - 131

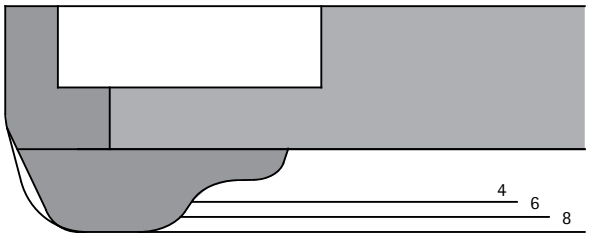
- **Intermat 9936 for doors in thicknesses up to 32 mm**
- **95° opening angle**

Door contours for minimum reveal application - scale 1:1

The values shown in the Minimum reveal table refer to non-rounded door edges.
Reveal values improve with chamfered door edges.
To obtain a minimum reveal application, the chosen door contour must lie within the template. All contours protruding beyond the template will increase the reveal accordingly.

Example of minimum reveal application





Example of minimum reveal application	
Door thickness	16 mm
Profile thickness	12 mm
Overall thickness	28 mm
Cup distance C	6 mm

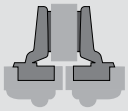
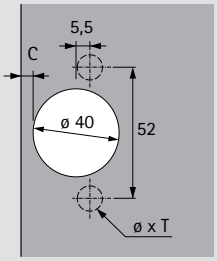
Example of minimum reveal application	
Door thickness	19 mm
Profile thickness	11 mm
Overall thickness	30 mm
Cup distance C	8 mm

Fast assembly concealed hinge

- **Intermat 9935 for doors in thicknesses up to 43 mm**
- **95° opening angle**

- Concealed hinge with clip on installation
- Quality classification under EN 15570, Level 2
- For door thickness 16 - 43 mm
- Cup diameter 40 mm
- Cup depth 13.7 mm
- Integrated overlay adjustment + 2 mm / - 2 mm
- Integrated depth adjustment + 2.5 mm / - 1.5 mm
- Height adjustment at mounting plate
- Hinge arm material: zinc die-cast nickel plated
- Cup hinge material: zinc die-cast nickel plated

Intermat 9935, opening angle 95°

Cup assembly	Drilling pattern	Mounting hole ø x T mm	Full overlay Base B 18 mm	Half overlay  Base B 8 mm	Inset Base B -3 mm	PU
For screwing on TH 22 / L		-	**9 155 241**	**9 155 242**	**9 155 243**	50 ea.

Fast assembly concealed hinge

- **Intermat 9935 for doors in thicknesses up to 43 mm**
- **95° opening angle**

Minimum reveal per door

Door thickness	Cup distance C mm									
mm	3.0	4.0	4.5	5.0	6.0	7.0	8.0	9.0	10.0	11.0
26	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8
27	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0	1.0	1.0
28	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.2
29	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.4	1.4	1.4
30	1.7	1.7	1.7	1.7	1.7	1.6	1.6	1.6	1.6	1.6
31	2.0	2.0	1.9	1.9	1.9	1.9	1.8	1.8	1.8	1.8
32	2.3	2.2	2.2	2.2	2.1	2.1	2.1	2.1	2.0	2.0
33	3.1	2.5	2.5	2.5	2.4	2.4	2.3	2.3	2.3	2.2
34	4.1	3.4	3.0	2.7	2.7	2.7	2.6	2.6	2.5	2.5
35	5.0	4.3	4.0	3.7	3.0	3.0	2.9	2.9	2.8	2.8
36	6.0	5.3	4.9	4.6	4.0	3.4	3.2	3.2	3.1	3.1
37	7.0	6.2	5.9	5.5	4.9	4.3	3.7	3.5	3.4	3.4
38	7.9	7.2	6.8	6.5	5.8	5.2	4.6	4.1	3.8	3.7
39	8.9	8.1	7.8	7.4	6.7	6.1	5.5	5.0	4.5	4.1
40	9.9	9.1	8.7	8.4	7.7	7.0	6.4	5.8	5.3	4.8
41	10.9	10.1	9.7	9.3	8.6	8.0	7.3	6.7	6.2	5.7
42	11.9	11.1	10.7	10.3	9.6	8.9	8.3	7.7	7.1	6.6
43	12.8	12.0	11.7	11.3	10.5	9.8	9.2	8.6	8.0	7.4

Please note:

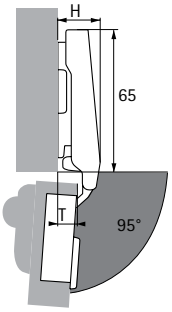
The table entries refer to doors with an edge radius of 1 mm.

On doors with other radii, the minimum reveal changes as follows:

Radius 0 mm:
Value in table + 0.4 mm

Radius 3 mm:
Value in table - 0.8 mm

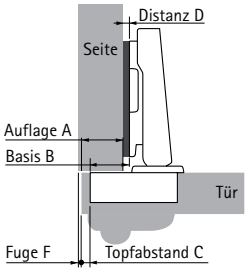
Protrusions / installed depth



Hinge protrusion H / door protrusion T for distance D = 0 mm and cup distance C = 3 mm

Door mounting option	H mm	T mm
Full overlay	20.0	10.5
Half overlay	30.0	20.5
Inset	41.0	31.5

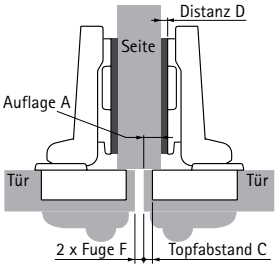
Full overlay



Distance D = C + B - A
= cup distance C + 18 mm - overlay A

Overlay	Cup distance C mm									
mm	3.0	4.0	4.5	5.0	6.0	7.0	8.0	9.0	10.0	11.0
	Distance D mm									
12	9.0	10.0	10.5	11.0	12.0	13.0	14.0	15.0	16.0	17.0
13	8.0	9.0	9.5	10.0	11.0	12.0	13.0	14.0	15.0	16.0
14	7.0	8.0	8.5	9.0	10.0	11.0	12.0	13.0	14.0	15.0
15	6.0	7.0	7.5	8.0	9.0	10.0	11.0	12.0	13.0	14.0
16	5.0	6.0	6.5	7.0	8.0	9.0	10.0	11.0	12.0	13.0
17	4.0	5.0	5.5	6.0	7.0	8.0	9.0	10.0	11.0	12.0
18	3.0	4.0	4.5	5.0	6.0	7.0	8.0	9.0	10.0	11.0
19	2.0	3.0	3.5	4.0	5.0	6.0	7.0	8.0	9.0	10.0
20	1.0	2.0	2.5	3.0	4.0	5.0	6.0	7.0	8.0	9.0
21	0.0	1.0	1.5	2.0	3.0	4.0	5.0	6.0	7.0	8.0
22		0.0	0.5	1.0	2.0	3.0	4.0	5.0	6.0	7.0
23				0.0	1.0	2.0	3.0	4.0	5.0	6.0
24					0.0	1.0	2.0	3.0	4.0	5.0
25						0.0	1.0	2.0	3.0	4.0
26							0.0	1.0	2.0	3.0
27								0.0	1.0	2.0
28									0.0	1.0
29										0.0

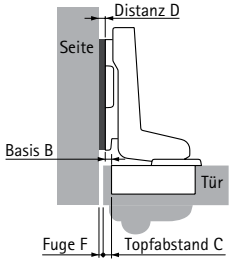
Half overlay



Distance D = C + B - A
= cup distance C + 8 mm - overlay A

Overlay	Cup distance C mm									
mm	3.0	4.0	4.5	5.0	6.0	7.0	8.0	9.0	10.0	11.0
	Distance D mm									
2	9.0	10.0	10.5	11.0	12.0	13.0	14.0	15.0	16.0	17.0
3	8.0	9.0	9.5	10.0	11.0	12.0	13.0	14.0	15.0	16.0
4	7.0	8.0	8.5	9.0	10.0	11.0	12.0	13.0	14.0	15.0
5	6.0	7.0	7.5	8.0	9.0	10.0	11.0	12.0	13.0	14.0
6	5.0	6.0	6.5	7.0	8.0	9.0	10.0	11.0	12.0	13.0
7	4.0	5.0	5.5	6.0	7.0	8.0	9.0	10.0	11.0	12.0
8	3.0	4.0	4.5	5.0	6.0	7.0	8.0	9.0	10.0	11.0
9	2.0	3.0	3.5	4.0	5.0	6.0	7.0	8.0	9.0	10.0
10	1.0	2.0	2.5	3.0	4.0	5.0	6.0	7.0	8.0	9.0
11	0.0	1.0	1.5	2.0	3.0	4.0	5.0	6.0	7.0	8.0
12		0.0	0.5	1.0	2.0	3.0	4.0	5.0	6.0	7.0
13				0.0	1.0	2.0	3.0	4.0	5.0	6.0
14					0.0	1.0	2.0	3.0	4.0	5.0
15						0.0	1.0	2.0	3.0	4.0
16							0.0	1.0	2.0	3.0
17								0.0	1.0	2.0
18									0.0	1.0
19										0.0

Inset



Distance D = C + B + F
= cup distance C - 3 mm + reveal F

Door thickness	Cup distance C mm									
mm	3.0	4.0	4.5	5.0	6.0	7.0	8.0	9.0	10.0	11.0
	Distance D mm									
26	0.9	1.9	2.4	2.9	3.9	4.9	5.9	6.9	7.9	8.8
27	1.1	2.1	2.6	3.1	4.1	5.1	6.0	7.0	8.0	9.0
28	1.3	2.3	2.8	3.3	4.3	5.2	6.2	7.2	8.2	9.2
29	1.5	2.5	3.0	3.5	4.5	5.4	6.4	7.4	8.4	9.4
30	1.7	2.7	3.2	3.7	4.7	5.6	6.6	7.6	8.6	9.6
31	2.0	3.0	3.4	3.9	4.9	5.9	6.8	7.8	8.8	9.8
32	2.3	3.2	3.7	4.2	5.1	6.1	7.1	8.1	9.0	10.0
33	3.1	3.5	4.0	4.5	5.4	6.4	7.3	8.3	9.3	10.2
34	4.1	4.4	4.5	4.7	5.7	6.7	7.6	8.6	9.5	10.5
35	5.0	5.3	5.5	5.7	6.0	7.0	7.9	8.9	9.8	10.8
36	6.0	6.3	6.4	6.6	7.0	7.4	8.2	9.2	10.1	11.1
37	7.0	7.2	7.4	7.5	7.9	8.3	8.7	9.5	10.4	11.4
38	7.9	8.2	8.3	8.5	8.8	9.2	9.6	10.1	10.8	11.7
39	8.9	9.1	9.3	9.4	9.7	10.1	10.5	11.0	11.5	12.1
40	9.9	10.1	10.2	10.4	10.7	11.0	11.4	11.8	12.3	12.8
41	10.9	11.1	11.2	11.3	11.6	12.0	12.3	12.7	13.2	13.7
42	11.9	12.1	12.2	12.3	12.6	12.9	13.3	13.7	14.1	14.6
43	12.8	13.0	13.2	13.3	13.5	13.8	14.2	14.6	15.0	15.4

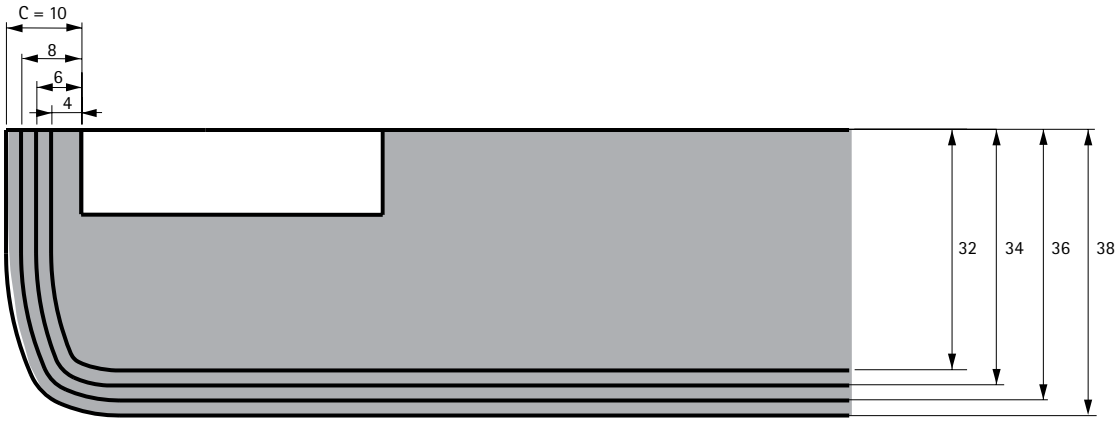
Advice

- For mounting plates and accessories, see page 118 - 122, 123 - 125
- For optional Silent System and Push to open system, see page 134 - 138, 146 - 159
- For fitting information, installation notes and quality criteria, see page 126 - 131

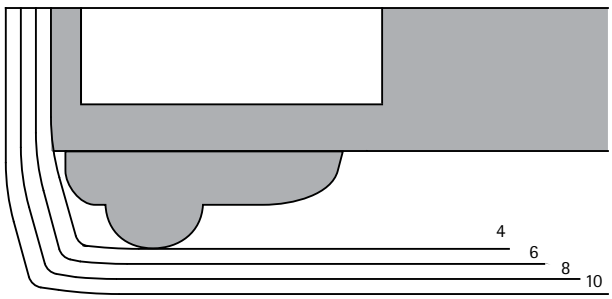
Fast assembly concealed hinge

- **Intermat 9935 for doors in thicknesses up to 43 mm**
- **95° opening angle**

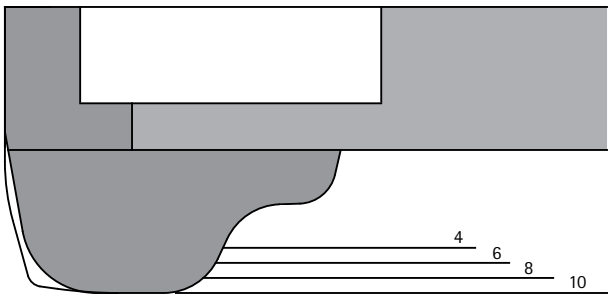
Door contours for minimum reveal application - scale 1:1



Example of minimum reveal application



Example of minimum reveal application	
Door thickness	19 mm
Profile thickness	13 mm
Overall thickness	32 mm
Cup distance C	4 mm



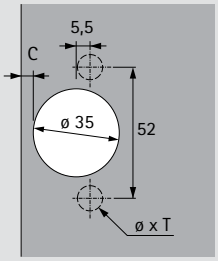
Example of minimum reveal application	
Door thickness	19 mm
Profile thickness	19 mm
Overall thickness	38 mm
Cup distance C	10 mm

Fast assembly concealed hinge

- **Sensys 8657 with cup in Intermat design, zero protrusion hinge**
- **Opening angle 165°**

- Concealed hinge with clip on installation without integrated Silent System
- Quality classification under EN 15570, Level 3
- For door thickness of 15 – 32 mm
- Cup diameter 35 mm
- Cup depth 11.6 mm
- Integrated overlay adjustment + 2 mm / - 2 mm
- Integrated depth adjustment +3 mm / - 2 mm
- Height adjustment at mounting plate
- Opening angle can be reduced by means of optional accessories
- Zero protrusion hinge
- Hinge arm material: nickel plated steel
- Hinge cup material: nickel plated steel
- Note: can only be used with System 8099 or System 8000 mounting plate

Sensys 8657, opening angle 165°

Cup assembly	Drilling pattern	Mounting hole ø x T mm	Full overlay Base B 12,5 mm	Half overlay Base B 3 mm	PU
For screwing on TH 42		-	**9 099 750**	**9 099 760**	50 ea.
For pressing in TH 43		ø 10 x 11	**9 099 751**	**9 099 761**	50 ea.
Fix fast installation THS 45		ø 10 x 6	**9 099 753**	**9 099 763**	50 ea.
With premounted expanding sockets TH 48		ø 10 x 11	**9 099 756**	**9 099 766**	50 ea.

Fast assembly concealed hinge

- **Sensys 8657 with cup in Intermat design, zero protrusion hinge**
- **Opening angle 165°**

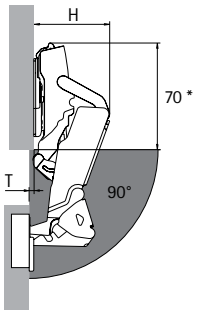
Hett CAD

Minimum reveal per door

Door thickness mm	Cup distance C mm 3.0	4.0	4.5	5.0	6.0	7.0
15	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0
26	0.1	0.1	0.1	0.1	0.1	0.1
27	0.1	0.1	0.1	0.1	0.1	0.1
28	0.2	0.2	0.2	0.2	0.2	0.3
29*	0.4	0.4	0.4	0.4	0.5	0.6
30**	0.7	0.7	0.8	0.8	1.0	1.1
31**	1.1	1.2	1.3	1.4	1.6	
32**	1.7	1.9	2.0	2.2		

*when using the opening angle limiter at 120°
**when using the opening angle limiter at 105°

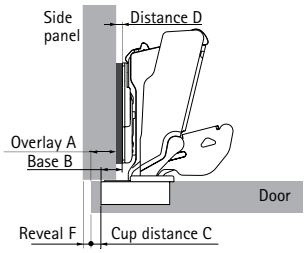
Protrusions / installed depth



No door protrusion T up to distance D = 3, unobstructed interior for pull-outs.
*Hinge closed: 80 mm

Door mounting option	H mm (max. at 30°)	T mm (90°, D0)
Full overlay	66	-3
Half overlay	75.5	6.5

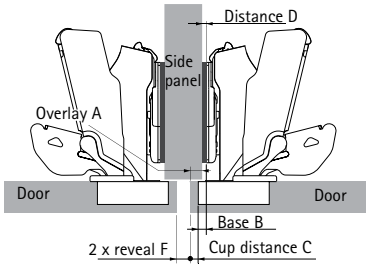
Full overlay



Distance D = C + B - A
= cup distance C + 12.5 mm - overlay A

Overlay mm	Cup distance C mm 3.0	4.0	4.5	5.0	6.0	7.0
	Distance D mm					
10	5.5	6.5	7.0	7.5	8.5	9.5
11	4.5	5.5	6.0	6.5	7.5	8.5
12	3.5	4.5	5.0	5.5	6.5	7.5
13	2.5	3.5	4.0	4.5	5.5	6.5
14	1.5	2.5	3.0	3.5	4.5	5.5
15	0.5	1.5	2.0	2.5	3.5	4.5
16		0.5	1.0	1.5	2.5	3.5
17			0.0	0.5	1.5	2.5
18					0.5	1.5
19						0.5

Half overlay



Distance D = C + B - A
= cup distance C + 3 mm - overlay A

Overlay mm	Cup distance C mm 3.0	4.0	4.5	5.0	6.0	7.0
	Distance D mm					
- 2	8.0	9.0	9.5	10.0	11.0	12.0
- 1	7.0	8.0	8.5	9.0	10.0	11.0
0	6.0	7.0	7.5	8.0	9.0	10.0
1	5.0	6.0	6.5	7.0	8.0	9.0
2	4.0	5.0	5.5	6.0	7.0	8.0
3	3.0	4.0	4.5	5.0	6.0	7.0
4	2.0	3.0	3.5	4.0	5.0	6.0
5	1.0	2.0	2.5	3.0	4.0	5.0
6	0.0	1.0	1.5	2.0	3.0	4.0
7		0.0	0.5	1.0	2.0	3.0
8				0.0	1.0	2.0
9					0.0	1.0
10						0.0

Advice

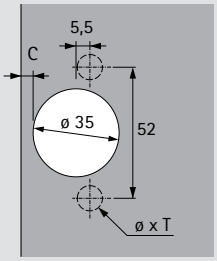
- For mounting plates and accessories, see page 118 - 122, 123 - 125
- For Push to open system, see page 146 - 159
- For fitting information, installation notes and quality criteria, see page 126 - 131

Fast assembly concealed hinge

- **Intermat 9936 W45**
- **For 45° face angle, 95° opening angle**

- Concealed hinge with clip on installation
- Quality classification under EN 15570, Level 2
- For 45° face angle
- For door thickness 14 - 32 mm
- Cup diameter 35 mm
- Cup depth 11.1 mm (11.6 mm Fix)
- Integrated overlay adjustment + 2 mm / - 2 mm
- Integrated depth adjustment + 2 mm / - 2 mm
- Height adjustment at mounting plate
- Hinge arm material: zinc die-cast nickel plated
- Hinge cup material: nickel plated steel

Intermat 9936 W45, opening angle 95°

Cup assembly	Drilling pattern	Mounting hole ø x T mm	Overlay Base B 0 mm	Overlay Base B 6 mm	Inset Base B -17 mm	PU
For screwing on TH 42		-	**0 048 096**	**0 077 699**	**0 073 932**	50 ea.
For pressing in TH 43		ø 10 x 11	**0 048 097**	**0 077 700**	**0 073 933**	50 ea.
Fix fast installation TH 45		ø 10 x 6	**0 048 103**	**0 077 703**	**0 077 706**	50 ea.
With premounted expanding sockets TH 48		ø 10 x 11	**9 043 668**	**9 043 669**	**9 043 671**	50 ea.

Fast assembly concealed hinge

- **Intermat 9936 W45**
- **For 45° face angle, 95° opening angle**

Hett CAD

Minimum reveal per door

Door thickness	Cup distance C mm						
mm	3.0	4.0	4.5	5.0	6.0	7.0	8.0
14	0.2	0.2	0.2	0.2	0.2	0.2	0.2
15	0.3	0.2	0.2	0.2	0.2	0.2	0.2
16	0.4	0.4	0.4	0.4	0.4	0.4	0.4
17	0.5	0.5	0.5	0.5	0.5	0.5	0.5
18	0.7	0.7	0.7	0.7	0.6	0.6	0.6
19	0.9	0.9	0.9	0.8	0.8	0.8	0.8
20	1.1	1.1	1.1	1.1	1.0	1.0	1.0
21	1.4	1.3	1.3	1.3	1.3	1.2	1.2
22	1.7	1.6	1.6	1.6	1.5	1.5	1.5
23	2.0	1.9	1.9	1.9	1.8	1.8	1.7
24	2.3	2.3	2.2	2.2	2.1	2.1	2.0
25	2.8	2.7	2.6	2.6	2.5	2.4	2.4
26	3.3	3.1	3.1	3.0	2.9	2.8	2.7
27	4.2	3.7	3.6	3.5	3.3	3.2	3.1
28	5.0	4.5	4.3	4.1	3.9	3.7	3.6
29	5.9	5.4	5.2	4.9	4.6	4.3	4.1
30	6.8	6.3	6.0	5.8	5.3	5.0	4.7
31	7.8	7.2	6.9	6.6	6.1	5.7	5.4
32	8.7	8.1	7.8	7.5	7.0	6.5	6.1

Please note:

The table entries refer to doors with an edge radius of 1 mm.

On doors with other radii, the minimum reveal changes as follows:

Radius 0 mm:
Value in table + 0.4 mm

Radius 3 mm:
Value in table - 0.8 mm

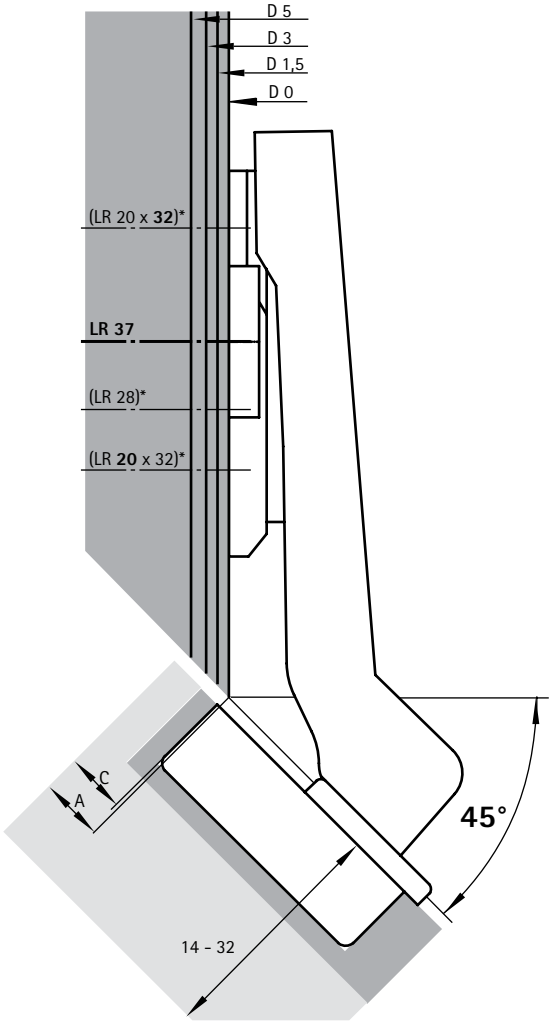
Note

The drawings below show the hinges including mounting plate distances on a scale of 1:1. The door reveal can be measured directly from the individual distance lines by drawing in the required cup distance C (3 - 8 mm).

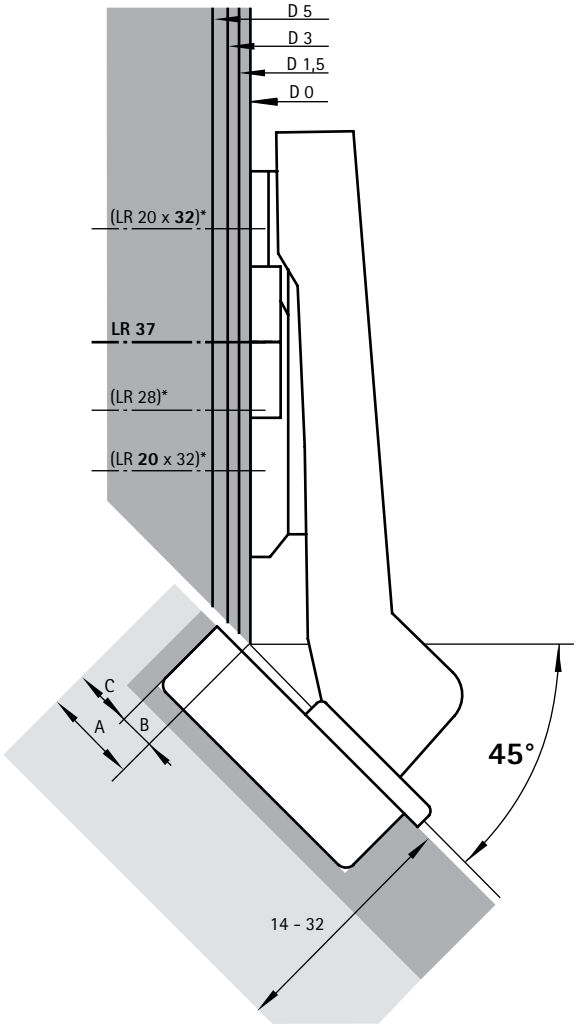
To determine the position for securing the mounting plate, measure along the selected distance line from the carcase front edge to the corresponding marking line for the line of holes.

Door thickness and cup distance C determine the required minimum reveal shown in the table.

Overlay (B 0 mm) - Scale 1:1



Overlay (B 6 mm) - Scale 1:1



Advice

- For mounting plates and accessories, see page 118 - 122, 123 - 125
- For optional Silent System and Push to open system, see page 134 - 138, 146 - 159
- For fitting information, installation notes and quality criteria, see page 126 - 131

Fast assembly concealed hinge

- **Intermat 9936 W45**
- **For 45° face angle, 95° opening angle**

Hett CAD

Minimum reveal per door

Door thickness	Cup distance C mm						
mm	3.0	4.0	4.5	5.0	6.0	7.0	8.0
14	0.2	0.2	0.2	0.2	0.2	0.2	0.2
15	0.3	0.2	0.2	0.2	0.2	0.2	0.2
16	0.4	0.4	0.4	0.4	0.4	0.4	0.4
17	0.5	0.5	0.5	0.5	0.5	0.5	0.5
18	0.7	0.7	0.7	0.7	0.6	0.6	0.6
19	0.9	0.9	0.9	0.8	0.8	0.8	0.8
20	1.1	1.1	1.1	1.1	1.0	1.0	1.0
21	1.4	1.3	1.3	1.3	1.3	1.2	1.2
22	1.7	1.6	1.6	1.6	1.5	1.5	1.5
23	2.0	1.9	1.9	1.9	1.8	1.8	1.7
24	2.3	2.3	2.2	2.2	2.1	2.1	2.0
25	2.8	2.7	2.6	2.6	2.5	2.4	2.4
26	3.3	3.1	3.1	3.0	2.9	2.8	2.7
27	4.2	3.7	3.6	3.5	3.3	3.2	3.1
28	5.0	4.5	4.3	4.1	3.9	3.7	3.6
29	5.9	5.4	5.2	4.9	4.6	4.3	4.1
30	6.8	6.3	6.0	5.8	5.3	5.0	4.7
31	7.8	7.2	6.9	6.6	6.1	5.7	5.4
32	8.7	8.1	7.8	7.5	7.0	6.5	6.1

Please note:

The table entries refer to doors with an edge radius of 1 mm.

On doors with other radii, the minimum reveal changes as follows:

Radius 0 mm:
Value in table + 0.4 mm

Radius 3 mm:
Value in table - 0.8 mm

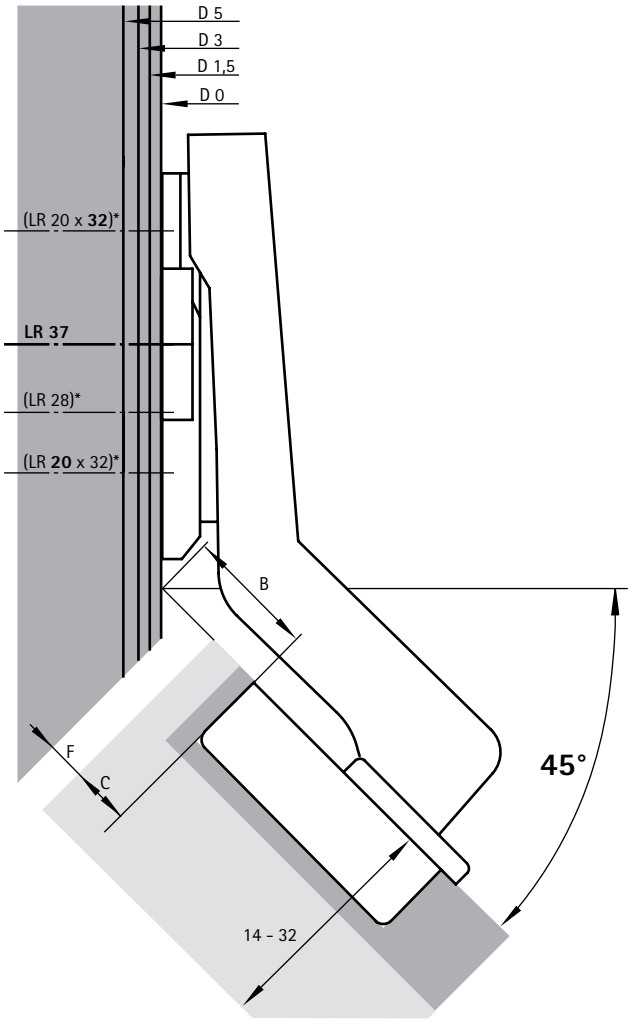
Note

The drawings below show the hinges including mounting plate distances on a scale of 1:1. The door reveal can be measured directly from the individual distance lines by drawing in the required cup distance C (3 - 8 mm).

To determine the position for securing the mounting plate, measure along the selected distance line from the carcase front edge to the corresponding marking line for the line of holes.

Door thickness and cup distance C determine the required minimum reveal shown in the table.

inset (B -17 mm) - Scale 1:1



Advice

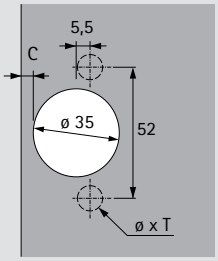
- For mounting plates and accessories, see page 118 - 122, 123 - 125
- For optional Silent System and Push to open system, see page 134 - 138, 146 - 159
- For fitting information, installation notes and quality criteria, see page 126 - 131

Fast assembly concealed hinge

- **Intermat 9936 W90**
- **For 90° face angle, 95° opening angle**

- Concealed hinge with clip on installation
- Quality classification under EN 15570, Level 2
- For 90° face angle
- For door thickness 14 - 28 mm
- Cup diameter 35 mm
- Cup depth 11.1 mm (11.6 mm Fix)
- Integrated adjustment of door offset + 2 mm / - 2 mm
- Integrated reveal adjustment + 2 mm / - 2 mm
- Height adjustment at mounting plate
- Hinge arm material: zinc die-cast nickel plated
- Hinge cup material: nickel plated steel

Intermat 9936 W90, opening angle 95°

Cup assembly	Drilling pattern	Mounting hole ø x T mm	Overlay Base B 22 mm	Inset Base B 5 mm	PU
For screwing on TH 42		-	**9 044 844**	**0 077 708**	50 ea.
For pressing in TH 43		ø 10 x 11	**9 044 845**	**0 077 709**	50 ea.
Fix fast installation TH 45		ø 10 x 6	**9 044 846**	**0 077 712**	50 ea.
With premounted expanding sockets TH 48		ø 10 x 11	**9 043 756**	**9 043 672**	50 ea.

Fast assembly concealed hinge

- **Intermat 9936 W90**
- **For 90° face angle, 95° opening angle**

Hett CAD

Minimum reveal per door

Door thickness	Cup distance C mm					
mm	3.0	4.0	4.5	5.0	6.0	7.0
14	0.2	0.2	0.2	0.2	0.2	0.2
15	0.3	0.2	0.2	0.2	0.2	0.2
16	0.4	0.4	0.4	0.4	0.4	0.4
17	0.5	0.5	0.5	0.5	0.5	0.5
18	0.7	0.7	0.7	0.7	0.6	0.6
19	0.9	0.9	0.9	0.8	0.8	0.8
20	1.1	1.1	1.1	1.1	1.0	1.0
21	1.4	1.3	1.3	1.3	1.3	
22	1.7	1.6	1.6	1.6	1.5	
23	2.0	1.9	1.9	1.9	1.8	
24	2.3	2.3	2.2	2.2	2.1	
25	2.8	2.7	2.6	2.6		
26	3.3	3.1	3.1			
27	4.2	3.7	3.6			
28	5.0					

Please note:

The table entries refer to doors with an edge radius of 1 mm.

On doors with other radii, the minimum reveal changes as follows:

Radius 0 mm:
Value in table + 0.4 mm

Radius 3 mm:
Value in table - 0.8 mm

Note

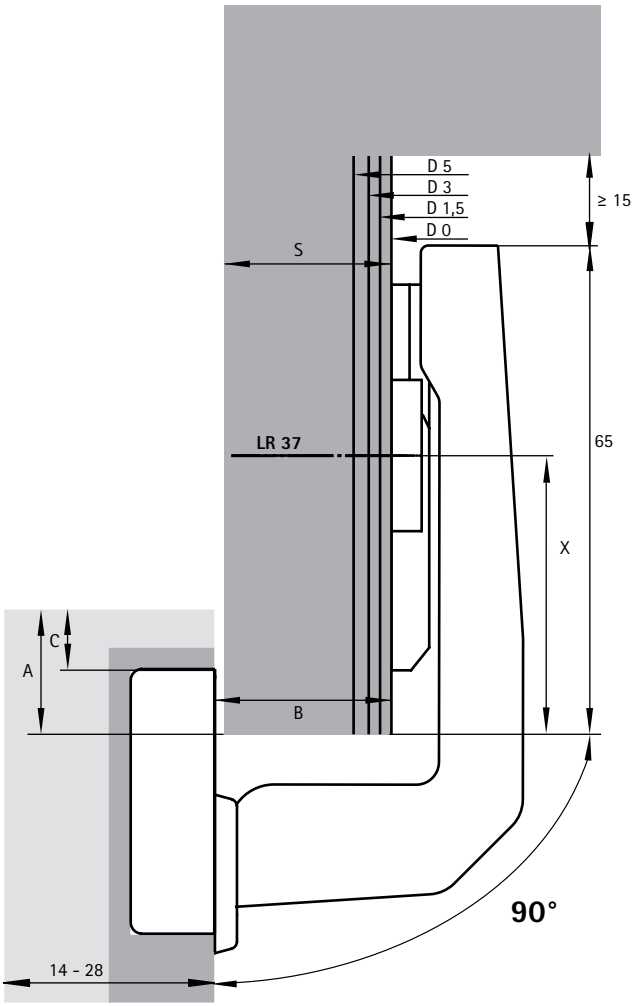
The drawings below show the hinges including mounting plate distances on a scale of 1:1.

Full overlay
- overlay A = cup distance C + 8.5 mm
- hole line distance X
- for LR37 mounting plate = 37 mm
- X > 20 mm

Inset
- hole line distance X
- for LR37 mounting plate = 28 mm - C - F
- X > 20 mm

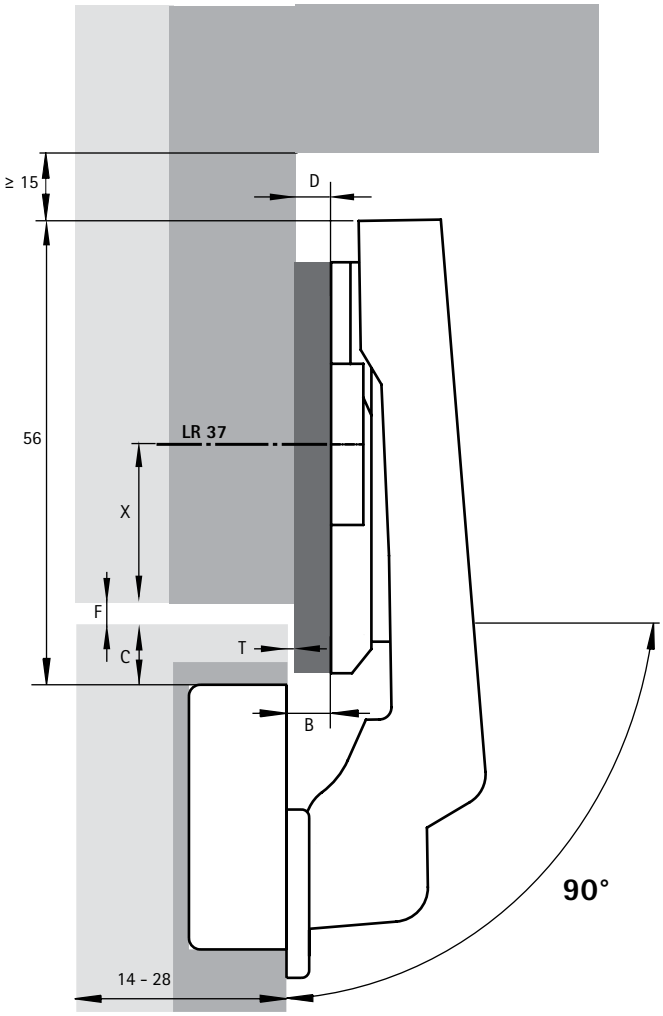
Overlay (B 22 mm) - Scale 1:1

Distance D = 22 mm - blind panel thickness S
e.g. blind panel thickness S = 19 mm: distance D = 3 mm



Inset (B 5 mm) - Scale 1:1

Distance D = 5 mm - door offset
e.g. door offset 0 mm: distance D = 5 mm



Advice

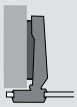
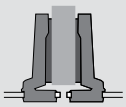
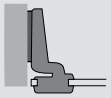
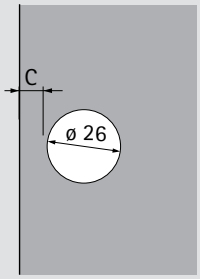
- For mounting plates and accessories, see page 118 - 122, 123 - 125
- For optional Silent System and Push to open system, see page 134 - 138, 146 - 159
- For fitting information, installation notes and quality criteria, see page 126 - 131

Fast assembly concealed hinge

- **Intermat 9904 for glass doors**
- **95° opening angle**

- Concealed hinge with clip on installation
- Quality classification under EN 15570, Level 2
- For glass thicknesses 4.0 - 6.5 mm
- Cup diameter 26 mm
- Integrated overlay adjustment + 2 mm / - 2 mm
- Integrated depth adjustment + 2.5 mm / - 1.5 mm
- Height adjustment at mounting plate
- Hinge arm material: zinc die-cast nickel plated
- Hinge cup material: black plastic

Intermat 9904, opening angle 95°

Cup assembly	Drilling pattern	Mounting hole ø x T mm	Full overlay  Base B 11 mm	Half overlay  Base B 2,5 mm	Inset  Base B -4 mm	PU
For screwing on TU 12 / S		-	**0 072 960**	**0 072 967**	**0 072 968**	50 ea.

Decorative caps type A

Finish	Order no.	PU
1 Chrome-plated high-gloss	**0 040 341**	50 set
2 Nickel-plated matt	**0 070 712**	50 set
3 Gold-plated high-gloss	**0 040 340**	50 set
4 Black	**0 070 051**	50 set

Set, including cap mount and fixing screws. For glass thicknesses 5.5 - 6.5 mm a separate fixing screw 9 082 429 must be ordered.

Decorative caps type B

Finish	Order no.	PU
1 Chrome-plated high-gloss	**0 040 495**	50 set
2 Nickel-plated matt	**0 070 713**	50 set
3 Gold-plated high-gloss	**0 040 494**	50 set
4 Black	**0 070 052**	50 set

Set, including cap mount and fixing screws. For glass thicknesses 5.5 - 6.5 mm a separate fixing screw 9 082 429 must be ordered.

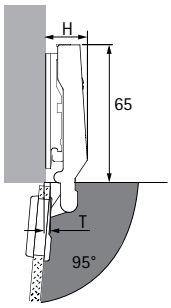
Fast assembly concealed hinge

- **Intermat 9904 for glass doors**
- **95° opening angle**

Minimum reveal per door

Door thickness	Cup distance C mm	
mm	5.5	6.0
4.0	0.0	0.0
5.0	0.0	0.0
5.5	0.0	0.0
6.0	0.0	0.0
6.5	0.0	0.0

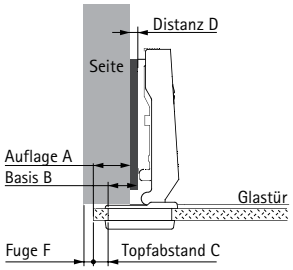
Protrusions / installed depth



Hinge protrusion H / door protrusion T
for distance D = 0 mm and cup distance
C = 5.5 mm

Door mounting option	H mm	T mm
Full overlay	19.0	4.0
Half overlay	23.0	12.5
Inset	29.5	19.0

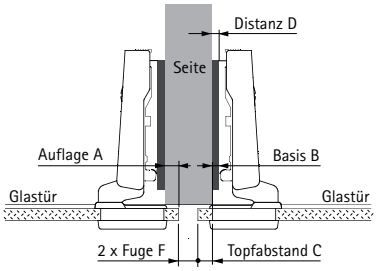
Full overlay



Distance D = C + B - A
= cup distance C + 11 mm - overlay A

Overlay	Cup distance C mm	
mm	5.5	6.0
	Distance D mm	
9	7.5	8.0
10	6.5	7.0
11	5.5	6.0
12	4.5	5.0
13	3.5	4.0
14	2.5	3.0
15	1.5	2.0
16	0.5	1.0
16.5	0.0	0.5

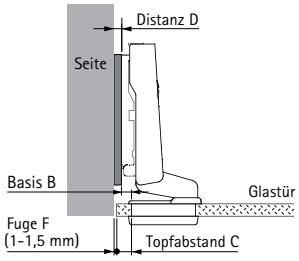
Half overlay



Distance D = C + B - A
= cup distance C + 2.5 mm - overlay A

Overlay	Cup distance C mm	
mm	5.5	6.0
	Distance D mm	
0	8.0	8.5
1	7.0	7.5
2	6.0	6.5
3	5.0	5.5
4	4.0	4.5
5	3.0	3.5
6	2.0	2.5
7	1.0	1.5
7.5	0.5	1.0
8	0.0	0.5

Inset



Distance D = C + B + F
= cup distance C - 4 mm + reveal F

Reveal	Cup distance C mm	
mm	5.5	6.0
	Distance D mm	
1.0	2.5	3.0
1.5	3.0	3.5

Advice

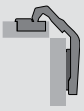
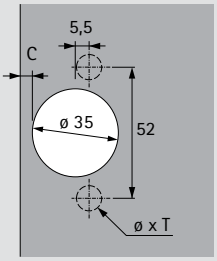
- For mounting plates and accessories, see page 118 - 122, 123 - 125
- For optional Silent System and Push to open system, see page 134 - 138, 146 - 159
- For fitting information, installation notes and quality criteria, see page 126 - 131

Fast assembly concealed hinge

- **Intermat 9930 for corner cabinet folding doors**
- **50° / 65° opening angle**

- Concealed hinge with clip on installation
- Quality classification under EN 15570, Level 2
- Cup diameter 35 mm
- Cup depth 11.1 mm (11.6 mm Fix)
- Diagonal adjustment + 9.5 mm / - 9.5 mm
- Integrated overlay adjustment, see sketch
- For integrated depth adjustment, see sketch
- Height adjustment at mounting plate
- Hinge arm material: zinc die-cast nickel plated
- Hinge cup material: nickel plated steel

Intermat 9930, opening angle 50° / 65°

Cup assembly	Drilling pattern	Mounting hole ø x T mm	Overlay  Base B 24 mm	PU
For screwing on TH 42		-	**0 045 036**	50 ea.
For pressing in TH 43		ø 10 x 11	**0 045 037**	50 ea.
Fix fast installation TH 45		ø 10 x 6	**0 045 042**	50 ea.
With premounted expanding sockets TH 48		ø 10 x 11	**9 044 823**	50 ea.

Fast assembly concealed hinge

- **Intermat 9930 for corner cabinet folding doors**
- **50° / 65° opening angle**

Hett CAD

Version A - Cup drill holes in one door

- All cup drillings in one door
- Hairline reveal can be provided between door units
- No cutaway in cup holes necessary
- Same door width for both elements
- Diagonal adjustment capability for easy adjustment to door thickness
- Same cup distance on both sides of side mounted door
- Hole line distance of 37 mm in the folding door panel
- For door thickness 16 - 21 mm
- Cup distance C 3 - 6 mm

Version B - Cup drill holes in both doors

- Both door units are the same
- No cutaway in cup holes necessary
- Diagonal adjustment capability for easy adjustment to door thickness
- Hole line distance of 41 mm in the side mounted door
- For door thickness 16 - 21 mm
- Cup distance C 3 - 6 mm

Version A - Calculation of door width

Door width = carcase width – reveal F – door thickness

Version B - Calculation of door width

Door width = carcase width – reveal F – door thickness - 5 mm

Version A - Calculation of mounting plate distance

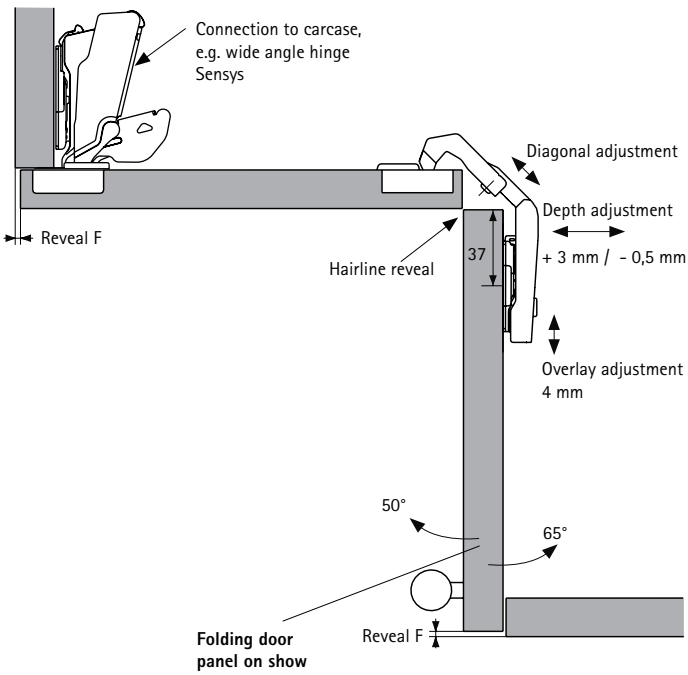
For cup distance C = 4.5 mm: Distance D = 0 mm
For cup distance C = 3.0 mm: Distance D = 1.5 mm

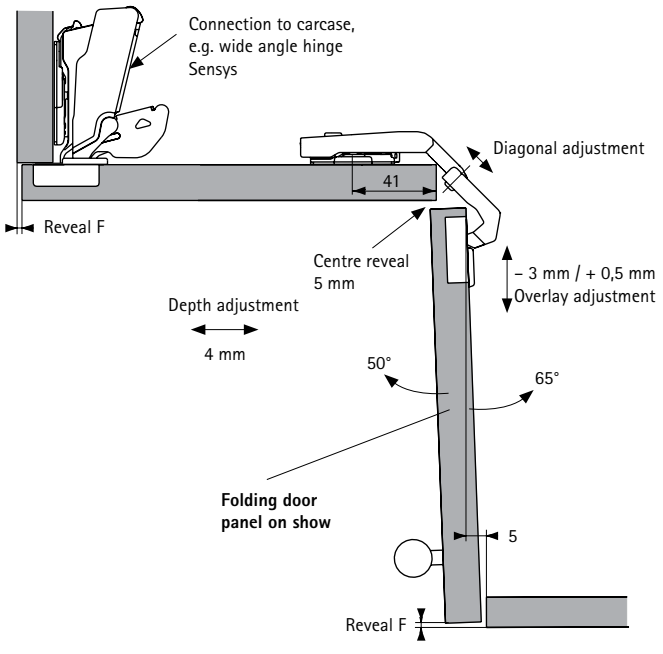
Differing cup distances can be evened out by depth and diagonal adjustment capability.

Version B - Calculation of mounting plate distance

For cup distance C = 4.5 mm: Distance D = 0 mm
For cup distance C = 3.0 mm: Distance D = 1.5 mm

Differing cup distances can be evened out by depth and diagonal adjustment capability.

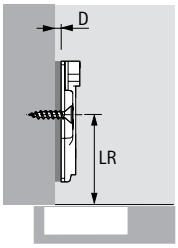




Advice

- For mounting plates and accessories, see page 118 - 122, 123 - 125
- For fitting information, installation notes and quality criteria, see page 126 - 131

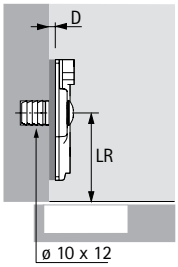
Cross mounting plate for screwing on



- For 4.5 mm ø x 16 mm countersunk screws
- Quality classification under EN 15570, Level 3
- Hole spacing 32 mm
- Oblong hole height adjustment ± 3 mm
- Steel, nickel plated

Hole line distance LR mm	Order no. / Distance D mm				PU
	0,0	1,5	3,0	5,0	
37	**9 071 575**	**9 071 576**	**9 071 577**	**9 071 578**	200 ea.

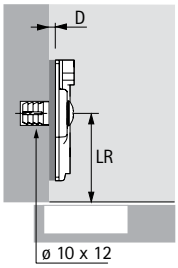
Cross mounting plate for pressing in



- For ø 10 x 12 mm drillings
- Quality classification under EN 15570, Level 3
- Hole spacing 32 mm
- Oblong hole height adjustment ± 2 mm
- Steel, nickel plated

Hole line distance LR mm	Order no. / Distance D mm				PU
	0,0	1,5	3,0	5,0	
37	**9 071 615**	**9 071 616**	**9 071 617**	**9 071 618**	200 ea.

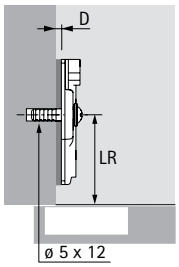
Cross mounting plate with expanding sockets and special screws



- For ø 10 x 12 mm drillings
- Quality classification under EN 15570, Level 3
- Hole spacing 32 mm
- Oblong hole height adjustment ± 2 mm
- Steel, nickel plated

Hole line distance LR mm	Order no. / Distance D mm				PU
	0,0	1,5	3,0	5,0	
37	**9 071 605**	**9 071 606**	**9 071 607**	**9 071 608**	200 ea.

Cross mounting plate with expanding sockets and special screws



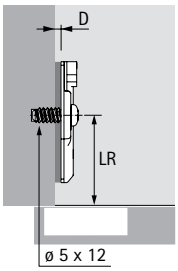
- For ø 5 x 12 mm holes
- Quality classification under EN 15570, Level 3
- Hole spacing 32 mm
- Oblong hole height adjustment ± 2 mm
- Steel, nickel plated

Hole line distance LR mm	Order no. / Distance D mm				PU
	0,0	1,5	3,0	5,0	
37	**9 071 595**	**9 071 596**	**9 071 597**	**9 071 598**	200 ea.

Fast assembly concealed hinge

- **System 8099 mounting plates – with oblong hole height adjustment**
- **For Sensys and Intermat**

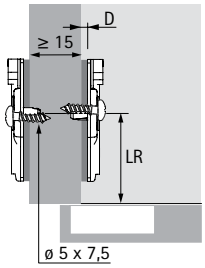
Cross mounting plate with premounted Euro screws



- For ø 5 x 12 mm holes
- Quality classification under EN 15570, Level 3
- Hole spacing 32 mm
- Oblong hole height adjustment ± 3 mm
- Steel, nickel plated

Hole line distance LR mm	Order no. / Distance D mm				PU
	0,0	1,5	3,0	5,0	
37	**9 071 625**	**9 071 626**	**9 071 627**	**9 071 628**	200 ea.

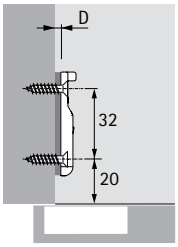
Patented "Hettich Direkt" cross mounting plate with locating pin and special screws



- For ø 5 x 7.5 mm holes
- Quality classification under EN 15570, Level 2
- Hole spacing 32 mm
- Half overlay door, from 15 mm side panel thickness
- Oblong hole height adjustment ± 2 mm
- Steel, nickel plated

Hole line distance LR mm	Order no. / Distance D mm				PU
	0,0	1,5	3,0	5,0	
37	**9 071 585**	**9 071 586**	**9 071 587**	**9 071 588**	200 ea.

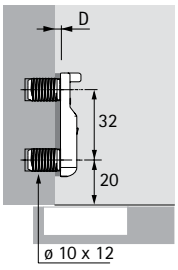
Linear mounting plate for screwing on



- For 3.5 mm ø x 16 mm countersunk screws
- Quality classification under EN 15570, Level 3
- Oblong hole height adjustment ± 1.6 mm
- Zinc die-cast nickel plated

Hole line distance LR mm	Order no. / Distance D mm		PU
	0,5	3,0	
20	**9 088 244**	**9 088 245**	50 ea.

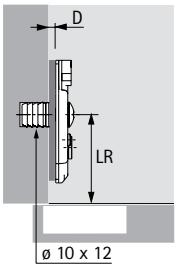
Linear mounting plate for pressing in



- For drilling ø 10 mm x 12 mm
- Quality classification under EN 15570, Level 3
- Oblong hole height adjustment ± 1.6 mm
- Zinc die-cast nickel plated

Hole line distance LR mm	Order no. / Distance D mm		PU
	0,5	3,0	
20	**9 088 242**	**9 088 243**	50 ea.

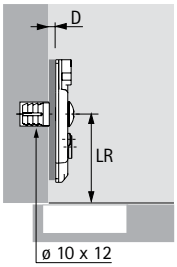
Cross mounting plate for pressing in



- For ø 10 x 12 mm drillings
- Quality classification under EN 15570, Level 3
- Hole spacing 32 mm
- Eccentric cam height adjustment ± 2 mm
- Steel, nickel plated

Hole line distance LR mm	Order no. / Distance D mm				PU
	0,0	1,5	3,0	5,0	
37	**9 071 680**	**9 071 681**	**9 071 682**	**9 071 683**	200 ea.

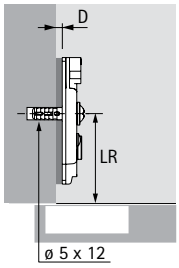
Cross mounting plate with expanding sockets and special screws



- For ø 10 x 12 mm drillings
- Quality classification under EN 15570, Level 3
- Hole spacing 32 mm
- Eccentric cam height adjustment ± 2 mm
- Steel, nickel plated

Hole line distance LR mm	Order no. / Distance D mm				PU
	0,0	1,5	3,0	5,0	
37	**9 071 660**	**9 071 661**	**9 071 662**	**9 071 663**	200 ea.

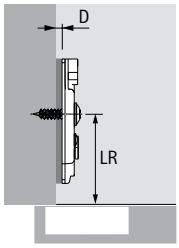
Cross mounting plate with expanding sockets and special screws



- For ø 5 x 12 mm holes
- Quality classification under EN 15570, Level 3
- Hole spacing 32 mm
- Eccentric cam height adjustment ± 2 mm
- Steel, nickel plated

Hole line distance LR mm	Order no. / Distance D mm				PU
	0,0	1,5	3,0	5,0	
37	**9 071 655**	**9 071 656**	**9 071 657**	**9 071 658**	200 ea.

Cross mounting plate with premounted chipboard screws



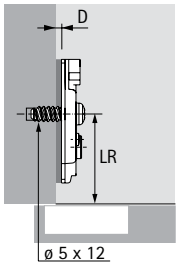
- For drillings max. ø 2.5 mm
- Quality classification under EN 15570, Level 3
- Hole spacing 32 mm
- Eccentric cam height adjustment ± 2 mm
- Steel, nickel plated

Hole line distance LR mm	Order no. / Distance D mm				PU
	0,0	1,5	3,0	5,0	
37	**9 071 670**	**9 071 671**	**9 071 672**	**9 071 673**	200 ea.

Fast assembly concealed hinge

- **System 8099 mounting plates with eccentric cam height adjustment**
- **For Sensys and Intermat**

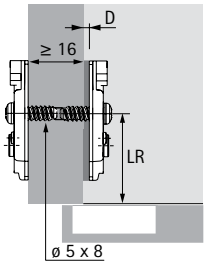
Cross mounting plate with premounted Euro screws



- For ø 5 x 12 mm holes
- Quality classification under EN 15570, Level 3
- Hole spacing 32 mm
- Eccentric cam height adjustment ± 2 mm
- Steel, nickel plated

Hole line distance LR mm	Order no. / Distance D mm				PU
	0,0	1,5	3,0	5,0	
37	**9 071 665**	**9 071 666**	**9 071 667**	**9 071 668**	200 ea.

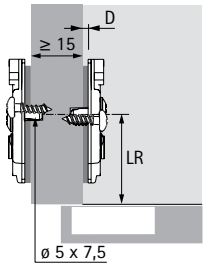
Cross mounting plate with premounted Euro screws



- For ø 5 x 8 mm drillings
- Quality classification under EN 15570, Level 3
- Hole spacing 32 mm
- Half overlay door, from 16 mm side panel thickness
- Eccentric cam height adjustment ± 2 mm
- Steel, nickel plated

Hole line distance LR mm	Order no. / Distance D mm				PU
	0,0	1,5	3,0	5,0	
37	**9 071 645**	**9 071 646**	**9 071 647**	**9 071 648**	200 ea.

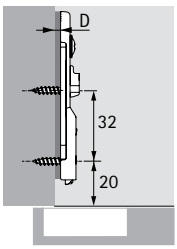
Patented "Hettich Direkt" cross mounting plate with locating pin and special screws



- For ø 5 x 7.5 mm holes
- Quality classification under EN 15570, Level 2
- Hole spacing 32 mm
- Half overlay door, from 15 mm side panel thickness
- Eccentric cam height adjustment ± 2 mm
- Steel, nickel plated

Hole line distance LR mm	Order no. / Distance D mm				PU
	0,0	1,5	3,0	5,0	
37	**9 071 650**	**9 071 651**	**9 071 652**	**9 071 653**	200 ea.

Linear mounting plate for screwing on

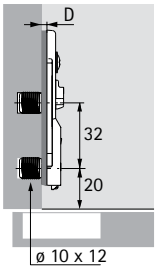


- For 3.5 mm ø x 16 mm countersunk screws
- Quality classification under EN 15570, Level 3
- Eccentric cam height adjustment ± 2 mm
- Steel, nickel plated

Hole line distance LR mm	Order no. / Distance D mm			PU
	1,5	3,0	5,0	
20	**9 075 095**	**9 075 096**	**9 075 097**	50 ea.

- **System 8099 mounting plates with eccentric cam height adjustment**
- **For Sensys and Intermat**

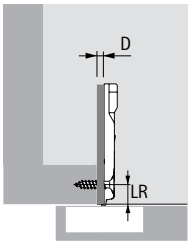
Linear mounting plate for pressing in



- For ø 10 x 12 mm drillings
- Quality classification under EN 15570, Level 3
- Eccentric cam height adjustment ± 2 mm
- Steel, nickel plated

Hole line distance LR mm	Order no. / Distance D mm			PU
	1,5	3,0	5,0	
20	**9 075 098**	**9 075 099**	**9 075 100**	50 ea.

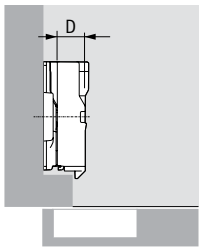
Face frame mounting plate for screwing on



- For flat head screws ø 4 x 20 mm
- Quality classification under EN 15570, Level 3
- Hole spacing 40 mm
- Eccentric cam height adjustment ± 2 mm
- Zinc die-cast nickel plated

Hole line distance LR mm	Order no. / Distance D mm		PU
	0,0	4,5	
9,5	**9 090 882**	**9 090 884**	50 ea.

Parallel adapter for cross mounting plates

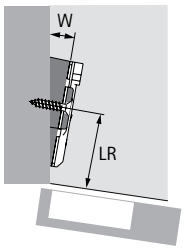


- For increasing the mounting plate distance by max. 22 mm
- Including fixing screw
- A trial mounting is recommended
- Zinc die-cast nickel plated

Distance D mm	**Order no.**	PU
8,0	**9 072 537**	50 ea.
12,0	**9 072 538**	50 ea.
22,0	**9 072 539**	50 ea.

Can only be used with cross mounting plates System 9000 with oblong hole height adjustment

Angle adapter for cross mounting plates



- For realizing face angle applications
- 5° angle adapter can be stacked on the other angle adapters
- A trial mounting is recommended
- Zinc die-cast nickel plated

Hole line distance LR mm	Angle W°	**Order no.**	PU
37	5	**9 072 533**	50 ea.
37	10	**9 072 534**	50 ea.
37	15	**9 072 535**	50 ea.
37	20	**9 072 536**	50 ea.

Can only be used with LR37 cross mounting plates for screwing on; Screw length is determined by specific configuration

Cover cap for Intermat hinge arm

- Can be used with Intermat hinges
- Cover caps with customised embossed or printed logo on request
- Steel, nickel plated

Type	**Order no.**	PU
Neutral	**9 101 552**	50 ea.
Embossed with Hettich logo	**9 102 082**	50 ea.

Cover cap for Sensys zero protrusion hinge

- Can be used with Sensys hinges 8657i, 8657, 8687
- Cover caps with customised print available on request
- Plastic, anthracite

Type	**Order no.**	PU
Neutral	**9 099 870**	50 ea.
Printed with Hettich logo	**9 099 871**	50 ea.

Opening angle limiter for Sensys 8657i

- For reducing the opening angle of doors with adjoining elements
- Avoids damage to the front panel
- Also suitable for hinges without Silent System, without self closing feature
- Plastic, anthracite
- For installation notes, see Technical information

Type	Order no.	PU
Limitation from 165° to 105° or 120°	**9 090 756**	50 ea.

Opening angle limiter for Sensys 8657i

- For reducing the opening angle of doors with adjoining elements
- Avoids damage to the front panel
- Also suitable for hinges without Silent System, without self closing feature
- Plastic, anthracite
- For installation notes, see Technical information

Type	Order no.	PU
Limitation from 165° to 90° or 135°	**9 090 864**	50 ea.

Opening angle limiter for Intermat 9943

- For reducing door opening angle to avoid collisions with adjoining elements
- Avoids damage to the front panel
- Also suitable for hinges without self closing feature
- Plastic, colourless
- For installation notes, see Technical information

Order no.	PU
9 088 253	50 ea.

Opening angle limiter for Intermat 9936 / 9936 W

- For reducing door opening angle to avoid collisions with adjoining elements
- Avoids damage to the front panel
- Also suitable for hinges without self closing feature
- Steel
- For installation notes, see Technical information

Order no.	PU
9 088 254	50 ea.

Screw and sleeve

- Press in sleeve and screw
- Used for example, to replace hinges with cup installation for pressing in
- ø 10 x 11 mm
- Colourless plastic / nickel plated steel

Order no.	PU
0 045 169	200 set

Fixing screw for aluminium framed door hinges

- Countersunk head
- Pozidrive screw
- ø 3.5 x 9.5 mm
- Steel, nickel plated

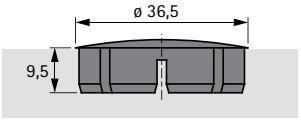
Order no.	PU
0 041 296	200 ea.

Fixing screw for glass door hinges

- For glass 5.5 - 6.5 mm thick
- Steel, nickel plated

Order no.	PU
9 082 429	200 ea.

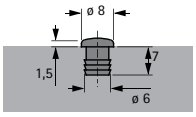
Cover cap ø 35 mm



- For drilling ø 35 mm x 9.5 mm
- Plastic

Colour	Order no.	PU
White	**0 025 204**	100 ea.
Brown	**0 025 205**	100 ea.

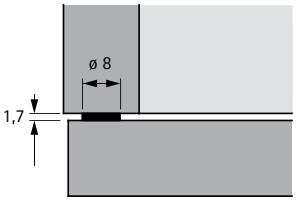
Door damper for pressing in



- For drilling ø 6 mm x 7 mm
- Plastic

Colour	Order no.	PU
White	**0 025 048**	1000 ea.
Brown	**0 021 154**	1000 ea.
Beige	**0 047 353**	1000 ea.

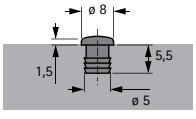
Door damper for sticking on



- Self adhesive
- Transparent plastic

Order no.	PU
0 072 120	50 ea.
0 046 695	1000 ea.

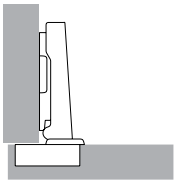
Door damper for pressing in



- For drilling ø 5 mm x 5.5 mm
- Transparent plastic

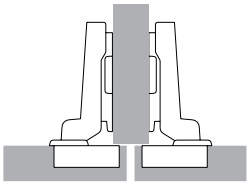
Order no.	PU
9 079 298	1000 ea.

Full overlay door



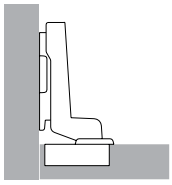
The door is in front of the carcase side and only a small gap remains at the side within which the door can open reliably. Alternatively, the door can also be overlaid fully. In this case sufficient space must be allowed at the side for the required minimum reveal. Straight hinges are used.

Half overlay door



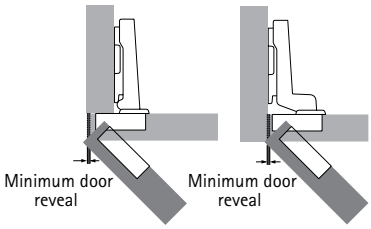
This is where two doors are positioned in front of a cabinet centre panel, with the required overall reveal between them (at least 2 x minimum reveal). In other words, each door has a smaller overlay and cranked hinges are therefore used.

Inset door



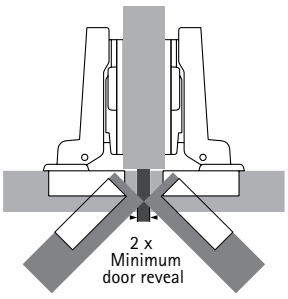
The door is positioned inside the carcase, i.e. next to the carcase side. Here too, a gap is needed so that the door can open reliably. Highly cranked hinges are used here. For an inset door, the mounting plate must be set back by the door thickness + 1 mm as well as by any any chosen door offset.

Minimum reveal



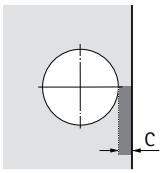
For full overlay and inset doors
The minimum reveal (also known as the door clearance or minimum clearance) is the space required at the side so that the door can open. The size of the minimum reveal depends on the cup distance C, the door thickness and the type of hinge selected. Radii on the door edges reduce the door clearance.The minimum reveal is shown in the table for the respective hinge types.

Minimum reveal



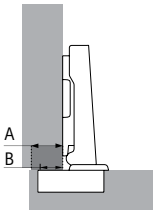
For half overlay doors
The total reveal selected between the doors must be at least twice the door clearance. Both doors can then be opened at the same time.

Cup distance C



Cup distance C is the distance between the door edge and the edge of the cup drilling. The greater the distance selected for cup distance C, the smaller door clearance will be, i.e. the minimum reveal required.

Overlay / Base

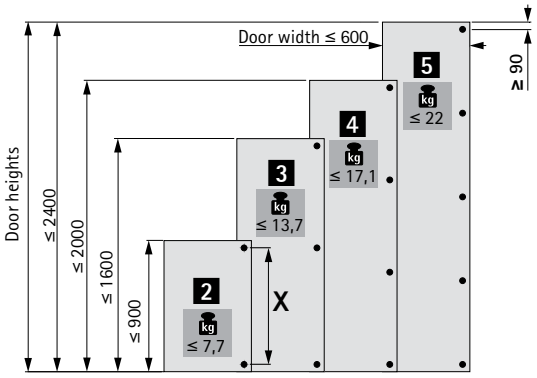


Overlay refers to the projection of the door in front of the carcase side. Base refers to the projection of the cup in front of the carcase side for a mounting plate distance of 0 mm.

Number of hinges per door

Door width, height and weight as well as the material quality of the door are decisive factors determining the number of hinges required.

The factors encountered in practice differ widely from case to case. For this reason, the number of hinges specified in the diagram must be understood as a guide only. If in doubt, it is recommended to carry out a trial mounting and adjust the number of hinges as necessary. For reasons of stability, space X between the hinges must always be made as large as possible. The space X must be at least 280 mm.



General calculation of distances

Mounting plates are available in various distances. The effective height of the mounting plate is defined by distance D. Distance D is embossed on the top of each mounting plate. A larger distance D reduces overlay for full and half overlay applications. On inset doors, a larger distance D increases the door reveal. Before determining the required distance, check whether the desired reveal is equal to or greater than the required minimum reveal. If the desired reveal is less than the required minimum reveal, the required minimum reveal can be reduced by increasing cup distance C or by producing radii on the door edges.

Calculation of distances

For full overlay and half overlay doors
The required distance D can be determined after checking the minimum reveal. Ideally, the door reveal and cup distance should be selected to produce a distance D that is available as mounting plate.

Example: Working out distances according to the table
Overlay = 14 mm and cup distance C = 4.5 mm yield a distance D equal to 3.0 mm.

Example: Working out distances using the calculation formula
Hinge for full overlay door, base B = 12.5 mm
Distance D = Cup distance C + base B - overlay A
Distance D = 4.5 mm + 12.5 mm - 14 mm = 3.0 mm

Intermediate distances not available as mounting plate distances are achieved by adjusting the hinge overlay.

Overlay	Cup distance C mm					
mm	3,0	4,0	4,5	5,0	6,0	7,0
	Distance D mm					
10	5,5	6,5	7,0	7,5	8,5	9,5
11	4,5	5,5	6,0	6,5	7,5	8,5
12	3,5	4,5	5,0	5,5	6,5	7,5
13	2,5	3,5	4,0	4,5	5,5	6,5
14	1,5	2,5	3,0	3,5	4,5	5,5
15	0,5	1,5	2,0	2,5	3,5	4,5
16		0,5	1,0	1,5	2,5	3,5
17			0,0	0,5	1,5	2,5
18					0,5	1,5
19						0,5

Calculation of distances

For inset doors
When calculating the mounting plate distance using the table for the inset, allowance is automatically made for the reveal to be designated as the minimum reveal in relation to cup distance C and the door thickness in the minimum reveal table. If a reveal is to be produced that is larger than this minimum reveal, select a mounting plate distance of the appropriate size.

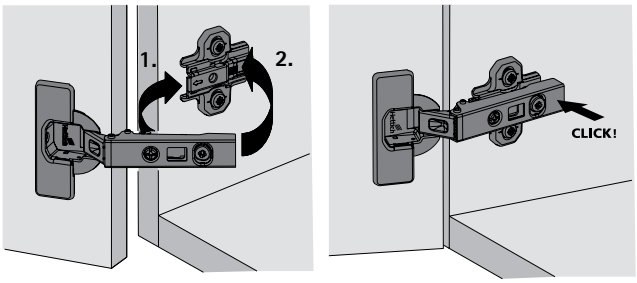
Example: Working out distances according to the table
According to the table, a door thickness = 20 mm and cup distance C = 4.5 mm produce a mounting plate distance of 1.5 mm. This gives the required minimum reveal, for example, of 1 mm. If a reveal of 2.5 mm is preferred instead, select a mounting plate distance which is 1.5 mm larger. In this example, therefore, a distance of 3 mm instead of 1.5 mm.

Example: Working out distances using the calculation formula
Hinge for inset application, base value B = - 4 mm
Distance D = cup distance C + base B + reveal F
Distance D = 4.5 mm - 4 mm + 1 mm = 1.5 mm

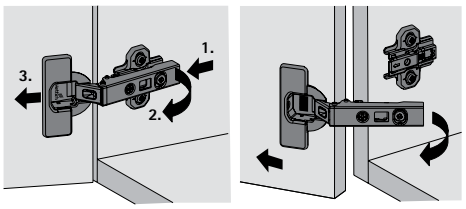
Intermediate distances not available as mounting plate distances are achieved by adjusting the overlay adjustment of the hinge.

Door thickness	Cup distance C mm					
mm	3,0	4,0	4,5	5,0	6,0	7,0
	Distance D mm					
15		0,2	0,7	1,2	2,2	3,2
16		0,3	0,8	1,3	2,3	3,3
17		0,4	0,9	1,4	2,4	3,4
18		0,6	1,1	1,6	2,6	3,5
19		0,8	1,3	1,8	2,7	3,7
20	0,1	1,0	1,5	2,0	3,0	3,9
21	0,4	1,3	1,8	2,3	3,2	4,2
22	1,2	1,8	2,2	2,6	3,6	4,5

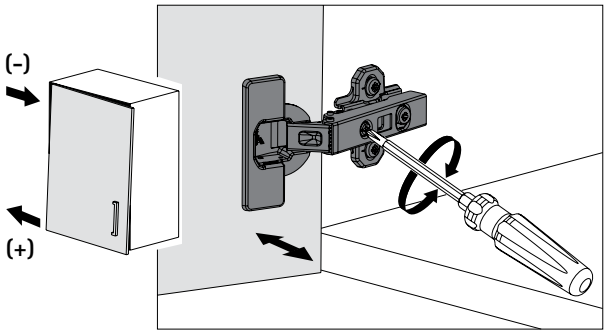
Installation



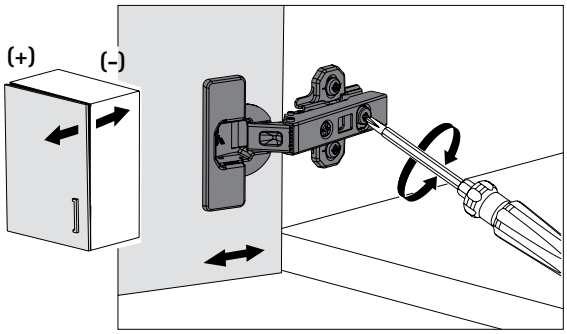
Removal



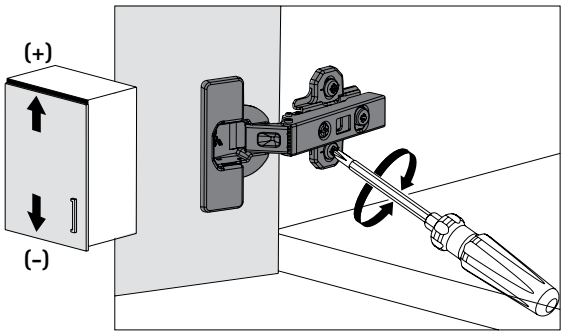
Overlay adjustment



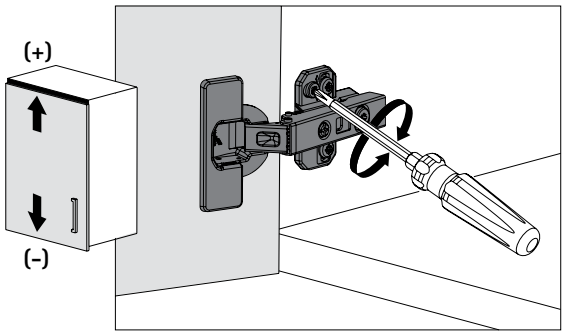
Depth adjustment



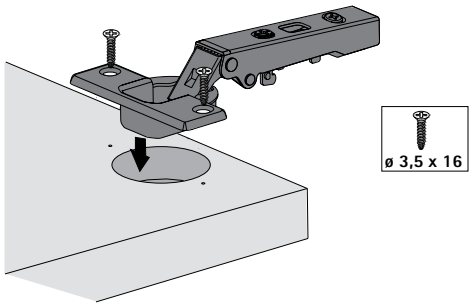
Oblong hole height adjustment



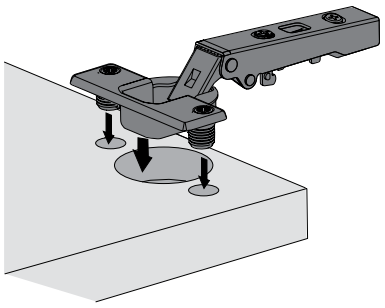
Eccentric cam height adjustment



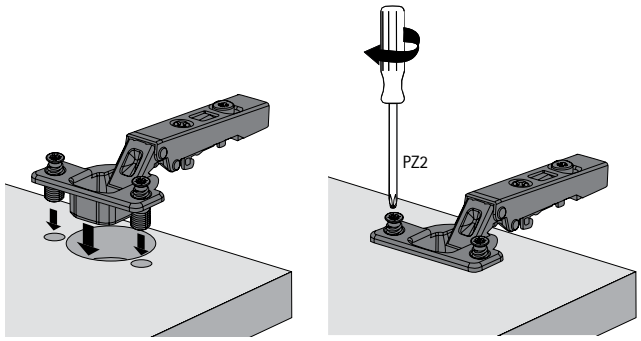
Cup installation for screwing on



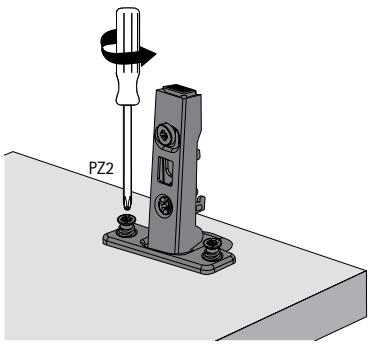
Cup installation for pressing in



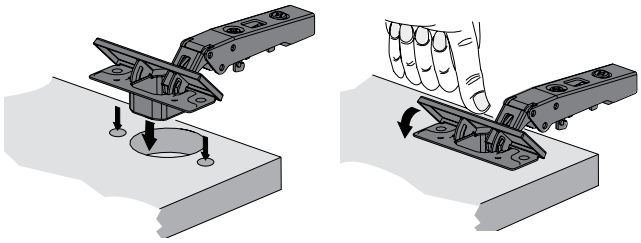
Cup installation with premounted expanding sockets



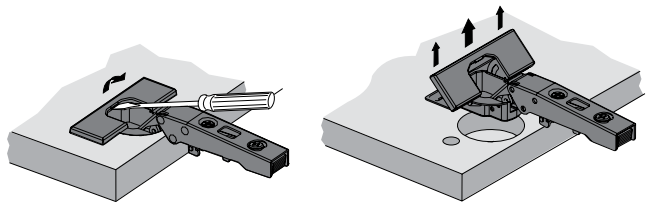
Removing with premounted expanding sockets



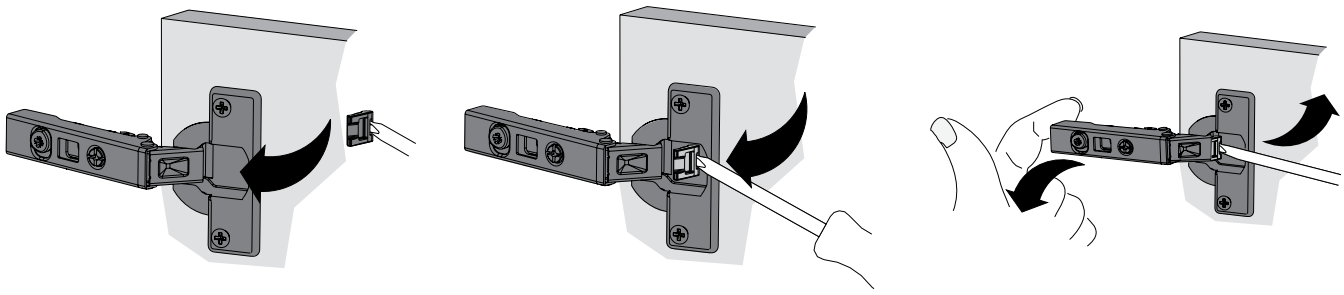
Fix cup installation



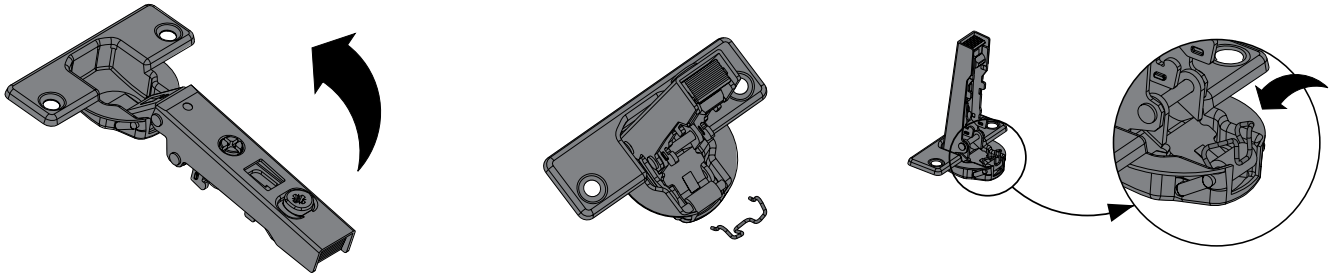
Removing Fix



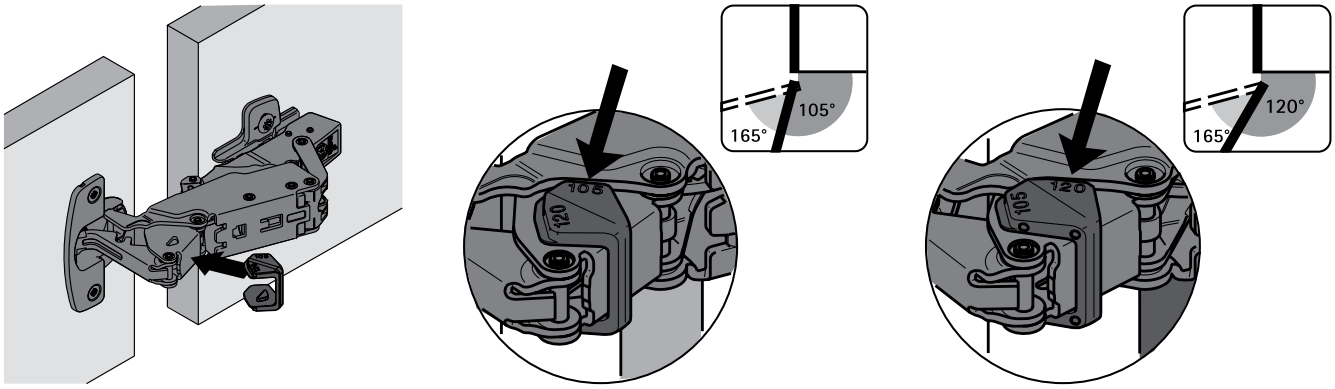
Installing opening angle limiter for Intermat 9943 / 9973



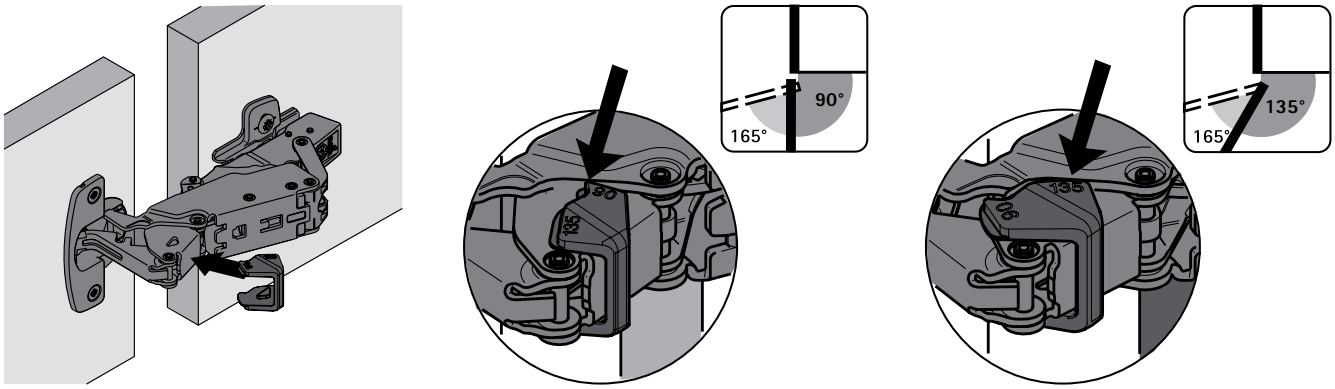
Installing opening angle limiter for Intermat 9936 / 9966 / 9936 W / 9966 W



Installing the opening angle limiter for Sensys zero protrusion hinge



Installing the opening angle limiter for Sensys zero protrusion hinge



Quality that meets all the demands

Quality that meets all the demands
The quality of hinges is subject to a process of continuous monitoring. Hettich fittings comply with the national and international quality standards of the markets our customers operate in. The diagrams below show examples of the principles behind some of the testing processes.

Application
Hettich hinges can be used in living room, kitchen, bathroom and office furniture both in the home and business environment.

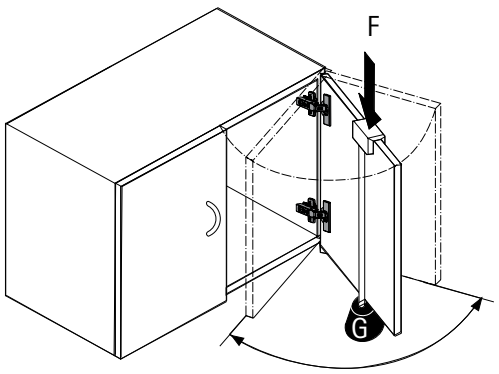
Load capacity
The quality levels indicated on products comply with the requirements of EN 15570 and satisfy the overload tests at the specified level. We will be pleased to provide any further information you may require.

Corrosion test
Hettich hinges satisfy the corrosion requirements under EN ISO 9227-2012 in accordance with the 48 h neutral salt spray test (NSS) as well as DIN EN ISO 6270-2-2012 in accordance with the 96 h alternating condensation water climate test with alternating air humidity and temperature (AHT).

Quality assurance
The processes for assuring the quality of Hettich hinges are certified under EN ISO 9001, Cert. No. DE8000209.

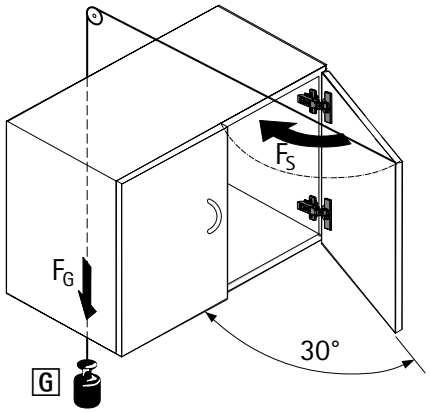
Endurance test

The door is subjected to a specific number of opening and closing cycles.



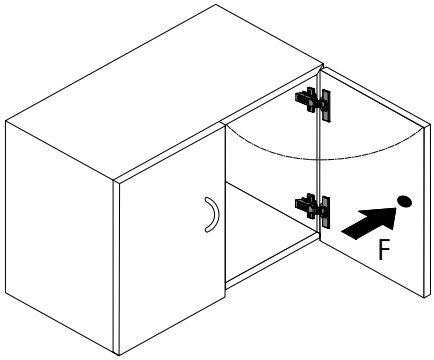
Closing test

The door is opened by 30° and pushed closed from this position by means of a pulley and falling weight.



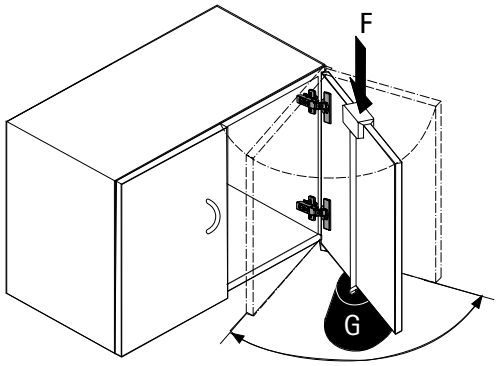
Horizontal test

The door is over opened with a defined test force F.
(This test only applies to hinges with an opening angle < 135°.)



Vertical test

The door is subjected to a specific number of opening and closing cycles under a defined additional load G.



A measurable benefit for every furniture user
Closing furniture doors produce irritating noise in the home environment. Intermat with Silent System controls the movement of furniture doors, leaving them to close quietly and gently. Peace and quiet are immediately restored, enhancing living comfort in any home situation.

Greater customer benefits
Silent System action can be optimised to suit the size and weight of the doors at a setting wheel.

Elegance for the hinge cup
This particularly attractive Silen System can be used for standard door mounting styles.

Convenient, for clipping on
Silent System simply clips onto the hinge arm, thus enabling tool-less assembly.

Screwed on in seconds flat
This option is mainly used in conjunction with hinges for unusual face angles.

Optional Silent System
for use with concealed hinges of series Intermat
Range summary / technical comparison **134 - 136**

Optional Silent System - Universal
for use with concealed hinges of series Intermat and SlideOn
Range summary / technical comparison **137 - 138**

Optional Silent System

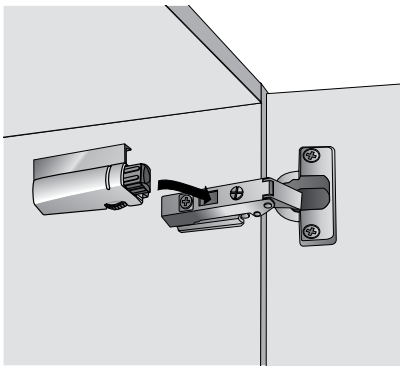
- **For concealed hinges**
- **For Intermat**

Silent System for clipping on

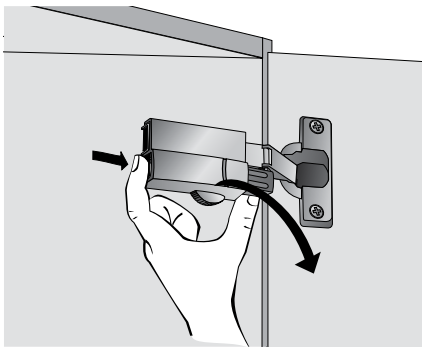
- For clipping onto the hinge arm
- Cushioning effect infinitely adjustable at setting wheel
- Tool-less assembly / removal
- Use two Silent System elements for doors weighing over 13.5 kg
- Easy upgradeable
- Zinc die-cast nickel plated

For hinge	Door mounting option	Use with	Order no.	PU
Intermat 9943 / 9936 / 9944	Full overlay	All mounting plate distances	**0 060 576**	50 ea.
Intermat 9943 / 9936 / 9944	Full overlay	Mounting plate distance D≥3 mm and internal pot-and-pan drawers	**9 072 589**	50 ea.
Intermat 9943 / 9936	Half overlay	All mounting plate distances	**0 060 577**	50 ea.
Intermat 9943 / 9936	Inset	All mounting plate distances	**0 060 578**	50 ea.

Installation



Removal

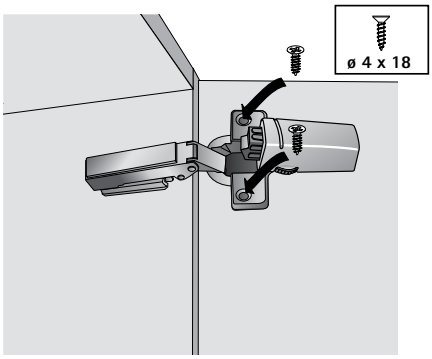


Silent System hinge cup

- For screwing onto the hinge cup
- Cushioning effect infinitely adjustable at setting wheel
- Use two Silent System elements for doors weighing over 13.5 kg
- Upgradeable
- Zinc die-cast nickel plated

For hinge	Cup version	Door mounting option	**Order no.**	PU
Intermat 9943 / 9944	TH 42, TH 43, TH 48	Full overlay	**0 060 581**	50 ea.
Intermat 9936	TH 42, TH 43, TH 48	fFull overlay, Half overlay, Inset	**9 146 514**	50 ea.

Installation



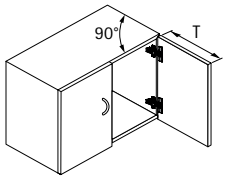
Silent System for screwing on

- For screwing onto top or bottom carcase panel
- Cushioning effect infinitely adjustable via setting screw
- Installation on hinge side
- Use two Silent System elements for doors weighing over 13.5 kg
- Upgradeable
- Zinc die-cast nickel plated

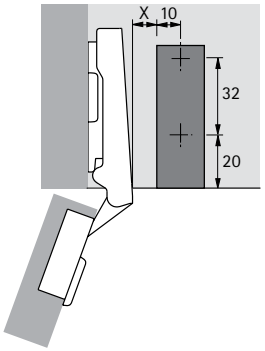
Door mounting option	Order no.	PU
Full overlay, Overlay, Half overlay	**0 060 579**	50 ea.
Inset	**0 060 580**	50 ea.

Assembly drawing

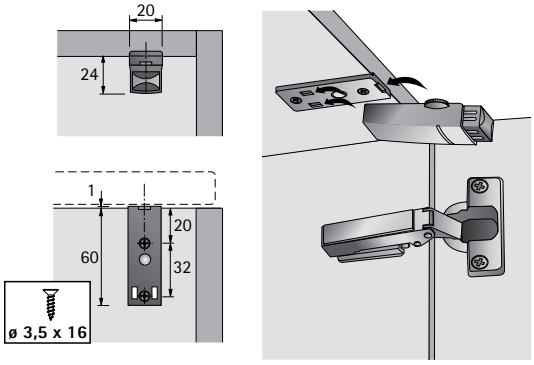
Intermat 9943
Intermat 9936
Intermat 9944



T	X
< 300	1
< 450	9
< 600	15

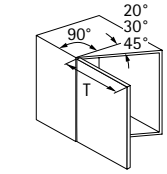


Installation

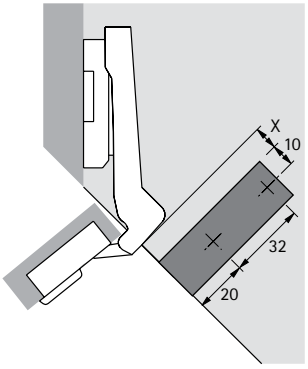


Assembly drawing

Intermat 9936 W20
Intermat 9936 W30
Intermat 9936 W45

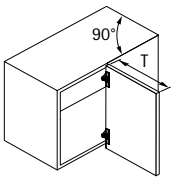


T	X
< 300	1
< 450	9
< 600	15



Assembly drawing

Intermat 9936 W90



T	X
< 300	1
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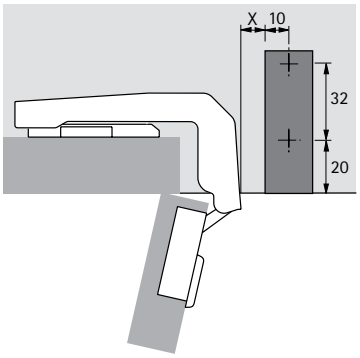
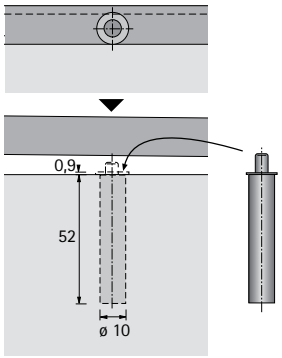


Universal Silent System for drilling in

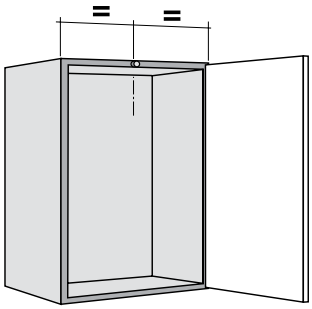
- For drilling into the top or bottom cabinet panel
- Can be used with Intermat and SlideOn concealed hinges
- Use two soft closing elements for doors weighing over 7.5 kg°
- Upgradeable
- Plastic, grey

Door mounting option	Order no.	PU
Full overlay, Overlay, Half overlay	**0 060 685**	50 ea.

Assembly drawing



Installation

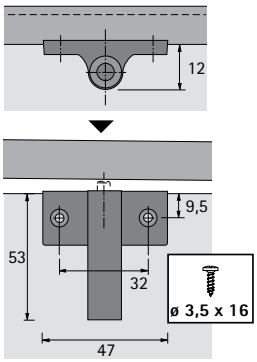


Universal screw on Silent System

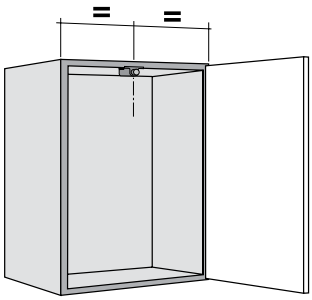
- For screwing onto top or bottom carcase panel
- Can be used with Intermat and SlideOn concealed hinges
- Use two soft closing elements for doors weighing over 7.5 kg°
- Upgradeable
- Plastic, grey

Door mounting option	Order no.	PU
Full overlay, Overlay, Half overlay	**0 060 687**	50 ea.

Assembly drawing



Installation

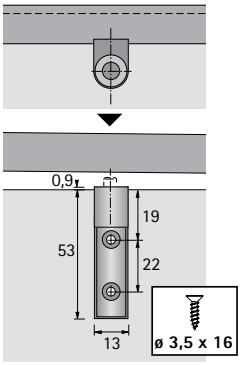


Universal linear screw on Silent System

- For screwing onto top or bottom carcase panel
- Can be used with Intermat and SlideOn concealed hinges
- Use two soft closing elements for doors weighing over 7.5 kg°
- Upgradeable
- Plastic, grey

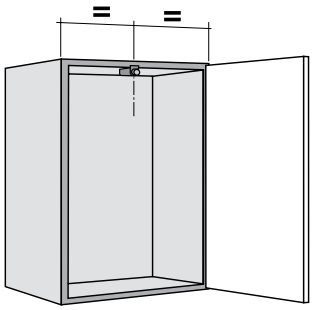
Door mounting option	Order no.	PU
Full overlay, Overlay, Half overlay	**0 060 686**	50 ea.
Inset	**0 069 846**	50 ea.

Assembly drawing



Inset front panel: Drilling patterns must be set back by the door thickness + 1 mm

Installation



Simple, handleless, good: Push to open for hinges
A gentle press on the door is all it takes for the Push to open push rod to move it into a position that easily lets you get your fingers behind to open it. Depending on use, the doors remains in push rod end position or swings open widely. The door is closed by pressing on it again.

Take advantage of market potentials:
Easily differentiate furniture with handleless design: with Push to open from Hettich

Costs under control:
You can also use Push to open with standard hinges without changing production processes

Maximum customer satisfaction:
Reliable operation, unauthorised unlocking ruled out. Any installation tolerances can be corrected by the large adjustment range

Future proof and versatile:
Meet tomorrow's demands the easy way. Whichever way furniture trends go, our comprehensive product range has the answer

Summary

Push to open for hinges
- Range summary / technical comparison 142 – 143
- Application areas / recommended applications 144 – 145

Push to open Pin
- For screwing on 146
- For drilling in 147

Push to open Pin Strong
- For screwing on 148
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Push to open Magnet
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Accessories
- Push to open Lock for screwing on / for drilling in 152 – 153
- Design adapter for Push to open, drill in versions 154
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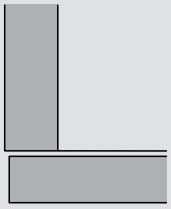
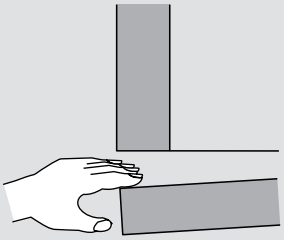
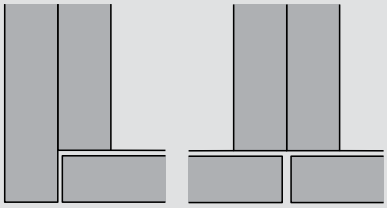
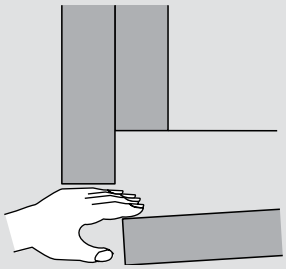
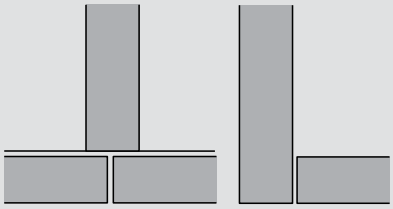
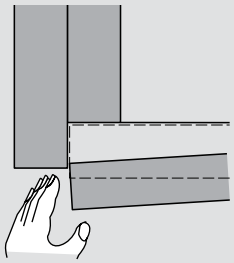
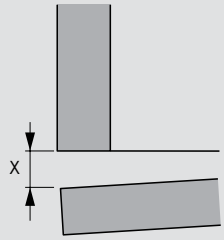
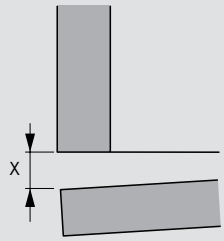
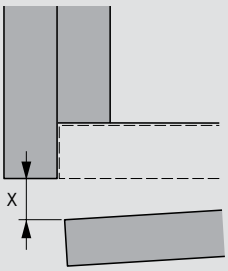
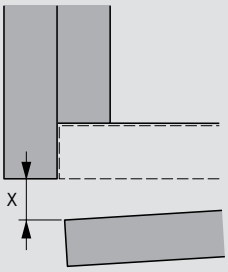
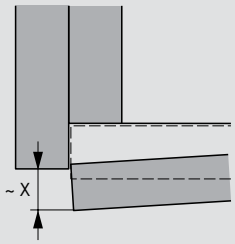
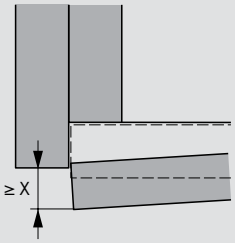
Assembly aids
- For Push to open, drill in versions 1470

Technical information
- Installation 156 – 158

	Push to open Pin	Push to open Pin	Push to open Pin Strong
Page	146	147	148
Application	▸ Concealed hinges	▸ Concealed hinges	▸ Concealed hinges ▸ For use in combination with particularly tall and / or heavy doors
Door mounting option	▸ Full overlay ▸ Half overlay ▸ Inset	▸ Full overlay	▸ Full overlay ▸ Half overlay ▸ Inset
Installation	▸ For screwing on	▸ For drilling in	▸ For screwing on
Material / colour	Plastic ▸ Anthracite ▸ Light grey ▸ White	Plastic ▸ Anthracite ▸ Light grey ▸ White	Plastic ▸ Anthracite ▸ Light grey ▸ White

Push to open Pin Strong	Push to open Magnet	Push to open Magnet	Designer adapter
149	150	151	154
▸ Concealed hinges ▸ For use in combination with particularly tall and / or heavy doors	▸ Hinges without self closing feature	▸ Hinges without self closing feature	▸ Concealed hinges ▸ Hinges without self closing feature
▸ Full overlay	▸ Full overlay ▸ Half overlay ▸ Inset	▸ Full overlay	▸ Full overlay ▸ Half overlay ▸ Inset (long stroke length)
▸ For drilling in	▸ For screwing on	▸ For drilling in	▸ For screwing on
Plastic ▸ Anthracite ▸ Light grey ▸ White	Plastic ▸ Anthracite ▸ Light grey ▸ White	Plastic ▸ Anthracite ▸ Light grey ▸ White	▸ Zinc die-cast nickel plated

1 Design	2 Door use	3 Hinge function
The door is freely accessible from the side. Full overlay (non adjacent components) 	Reaching behind the door 	with self closing feature
		without self closing feature
The door is **not** freely accessible from the side because it is adjacent to another component. Full overlay (e.g. adjacent panel, another cabinet) 	Reaching in behind the door 	with self closing feature
		without self closing feature
Half overlay Inset 	Reaching in at side of door 	with self closing feature
		without self closing feature

4 Finger pull space / finger pull area X		5 Recommended products
	X = approx. 14 mm	Push to open Pin, short version
	X = approx. 37 mm	Push to open Pin, long version
	X = 14 mm min. The hinges used make the door open further.	Push to open Magnet, short version
	X = 37 mm min. The hinges used make the door open further.	Push to open Magnet, long version
	If the adjacent component projects in front of the door the finger pull space / finger pull area is reduced accordingly. Finger pull space X is defined by the stroke length of 37 mm less door thickness.	Push to open Pin, long version
	If the adjacent component projects in front of the door the finger pull space / finger pull area is reduced accordingly. Finger pull space X is defined by the stroke length of 37 mm less door thickness. The hinges used make the door open further.	Push to open Magnet, long version
	X = approx. 14 mm If the adjacent component projects in front of the door the finger pull space / finger pull area X is reduced accordingly.	Push to open Pin, short version
	X = 14 mm min. If the adjacent component projects in front of the door the finger pull space / finger pull area X is reduced accordingly. The hinges used make the door open further.	Push to open Magnet, short version

Push to open opening system for handleless furniture fronts

- **Push to open Pin for screwing on**
- **For hinges with self closing feature**

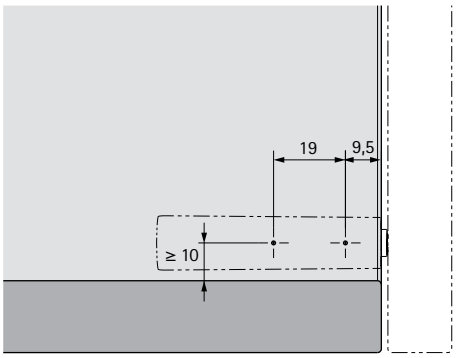
- For use with concealed hinges
- Suitable for full overlay, half overlay and inset doors
- Large adjustment range of 6 mm
- Activating gap 1.4 mm
- For using short / long versions, see "Application areas / recommended applications", pages 144 - 145
- For installation, see installation notes, pages 157 - 159
- Plastic

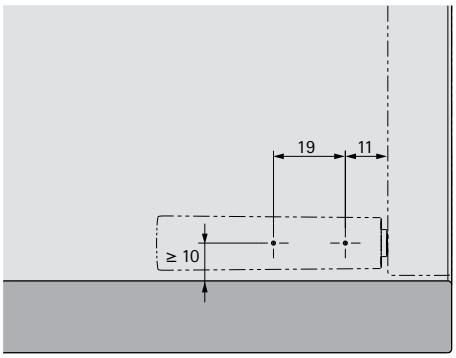
Push to open Pin

Set comprises:
- 1 Push to open Pin
- 1 adapter top part
- 1 adapter base part

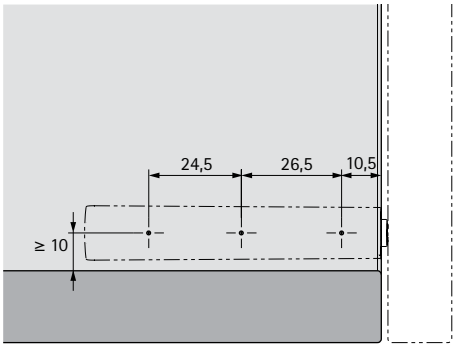
Article	Order no. / colour			PU
	Anthracite	**Light grey**	**White**	
Short version	**9 089 625**	**9 089 600**	**9 089 586**	25 set
Long version	**9 089 626**	**9 089 601**	**9 089 587**	25 set

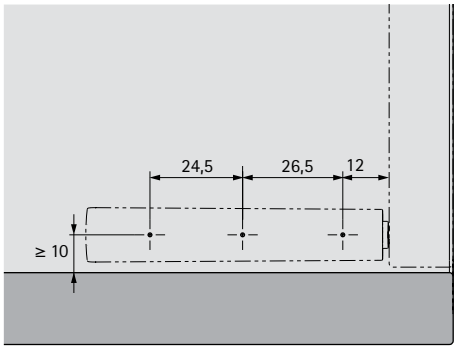
Drilling pattern for short version, overlay door or inset door





Drilling pattern for long version, overlay door or inset door





Push to open opening system for handleless furniture fronts

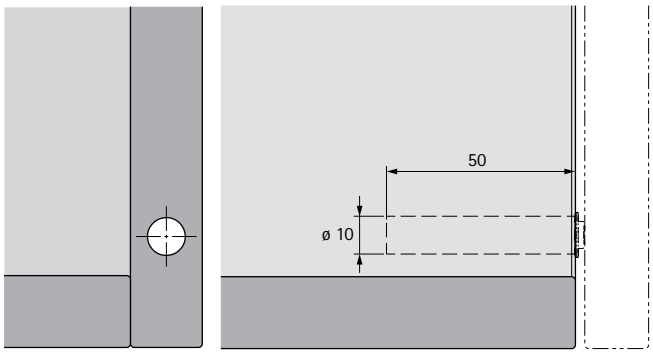
- **Push to open Pin for drilling in**
- **For hinges with self closing feature**

- For use with concealed hinges
- For full overlay doors
- Large adjustment range of 6 mm
- Activating gap 1.4 mm
- For using short / long versions, see "Application areas / recommended applications", pages 144 - 145
- For installation, see installation notes, pages 157 - 159
- Plastic

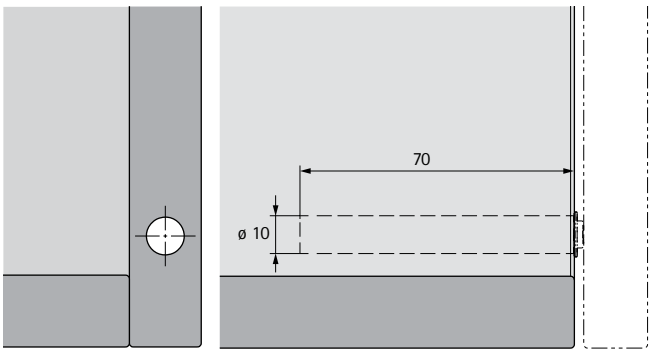
Push to open Pin

Article	Order no. / colour			PU
	Anthracite	Light grey	White	
Short version	**9 089 627**	**9 089 602**	**9 089 588**	25 ea.
Long version	**9 089 628**	**9 089 603**	**9 089 589**	25 ea.

Drilling pattern for short version, overlay door



Drilling pattern for long version, overlay door



Push to open opening system for handleless furniture fronts

- **Push to open Pin Strong for screwing on**
- **For hinges with self closing feature**

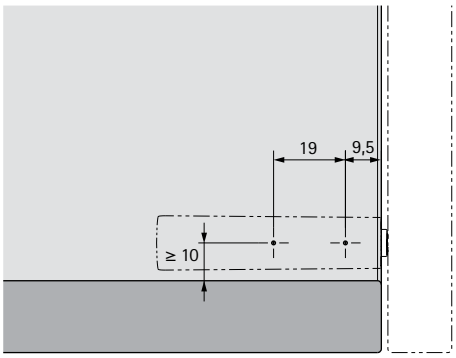
- For use with concealed hinges
- For use in combination with particularly tall and / or heavy doors for example
- Suitable for full overlay, half overlay and inset doors
- Large adjustment range of 6 mm
- Activating gap 1.4 mm
- For using short / long versions, see "Application areas / recommended applications", pages 144 - 145
- For installation, see installation notes, pages 157 - 159
- Plastic

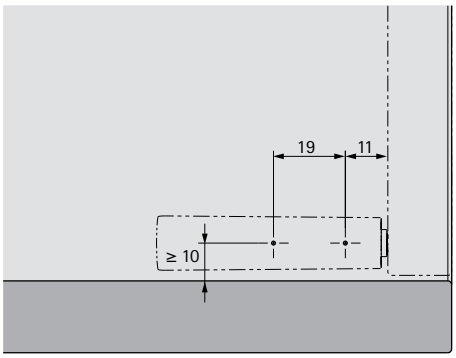
Push to open Pin Strong

Set comprises:
- 1 Push to open Pin Strong
- 1 adapter top part
- 1 adapter base part

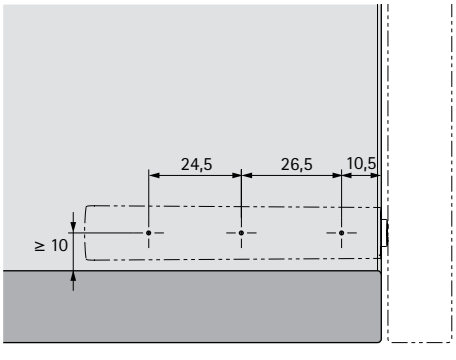
Article	Order no. / colour			PU
	Anthracite	**Light grey**	**White**	
Short version	**9 089 635**	**9 089 610**	**9 089 596**	25 set
Long version	**9 089 636**	**9 089 611**	**9 089 597**	25 set

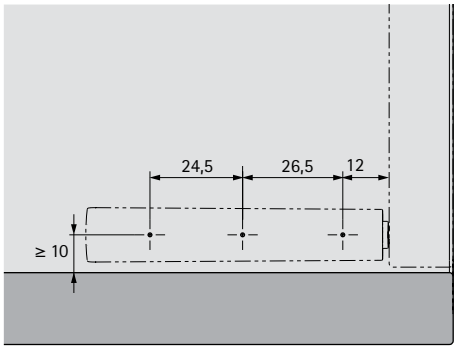
Drilling pattern for short version, overlay door or inset door





Drilling pattern for long version, overlay door or inset door





Push to open opening system for handleless furniture fronts

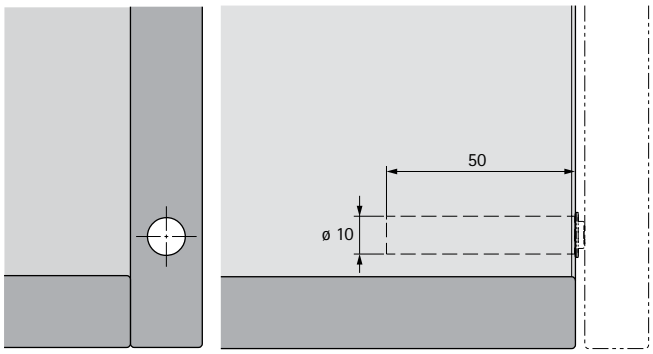
- **Push to open Pin Strong for drilling in**
- **For hinges with self closing feature**

- For use with concealed hinges
- For use in combination with particularly tall and / or heavy doors for example
- Cartridge can be identified by the red end cap
- For full overlay doors
- Large adjustment range of 6 mm
- Activating gap 1.4 mm
- For using short / long versions, see "Application areas / recommended applications", pages 144 - 145
- For installation, see installation notes, pages 157 - 159
- Plastic

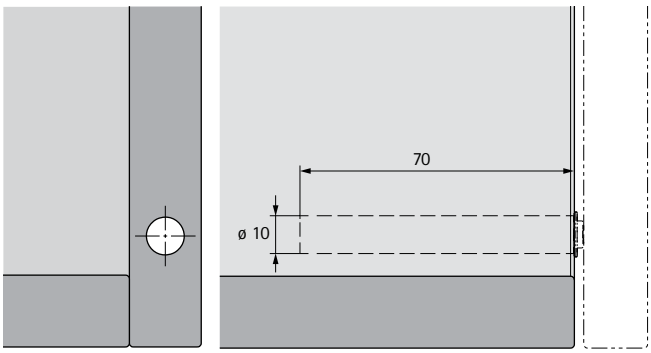
Push to open Pin Strong

Article	Order no. / colour			PU
	Anthracite	Light grey	White	
Short version	**9 089 637**	**9 089 612**	**9 089 598**	25 ea.
Long version	**9 089 638**	**9 089 613**	**9 089 599**	25 ea.

Drilling pattern for short version, overlay door



Drilling pattern for long version, overlay door



Push to open opening system for handleless furniture fronts

- **Push to open Magnet for screwing on**
- **For hinges without self closing feature**

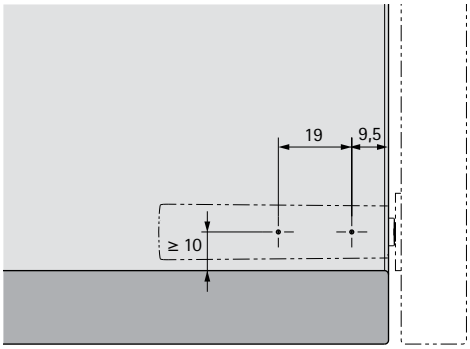
- For use with hinges without self closing feature
- Suitable for full overlay, half overlay and inset doors
- Large adjustment range of 6 mm
- Activating gap 1.4 mm
- For using short / long versions, see "Application areas / recommended applications", pages 144 - 145
- For installation, see installation notes, pages 157 - 159
- Plastic

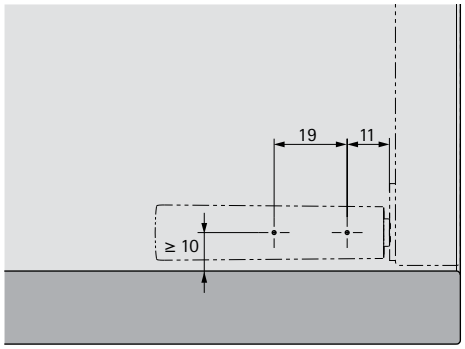
Push to open Magnet

Set comprises:
- 1 Push to open Magnet
- 1 adapter top part
- 1 adapter base part
- 1 counterplate for gluing / screwing on

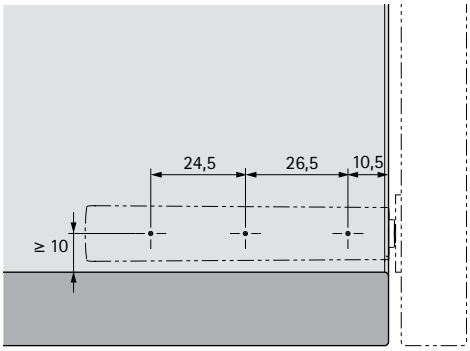
Article	Order no. / colour			PU
	Anthracite	**Light grey**	**White**	
Short version	**9 089 629**	**9 089 604**	**9 089 590**	25 set
Long version	**9 089 630**	**9 089 605**	**9 089 591**	25 set

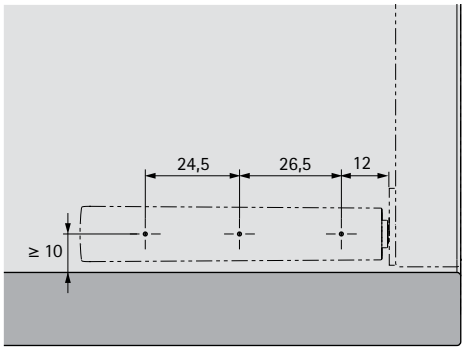
Drilling pattern for short version, overlay door or inset door





Drilling pattern for long version, overlay door or inset door





Push to open opening system for handleless furniture fronts

- **Push to open Magnet for drilling in**
- **For hinges without self closing feature**

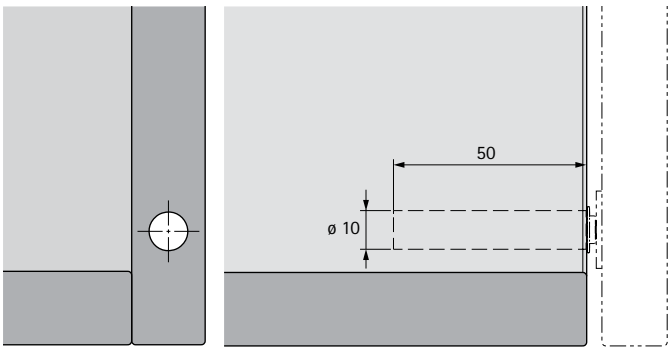
- For use with hinges without self closing feature
- For full overlay doors
- Large adjustment range of 6 mm
- Activating gap 1.4 mm
- For using short / long versions, see "Application areas / recommended applications", pages 144 - 145
- For installation, see installation notes, pages 157 - 159
- Plastic

Push to open Magnet

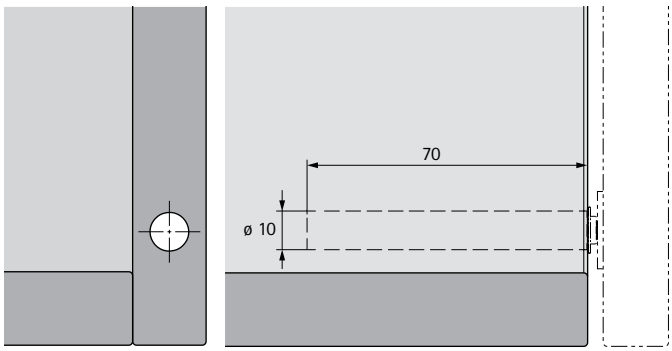
Set comprises:
- 1 Push to open Magnet
- 1 counterplate for gluing / screwing on

Article	Order no. / colour			PU
	Anthracite	**Light grey**	**White**	
Short version	**9 089 631**	**9 089 606**	**9 089 592**	25 set
Long version	**9 089 632**	**9 089 607**	**9 089 593**	25 set

Drilling pattern for short version, overlay door



Drilling pattern for long version, overlay door



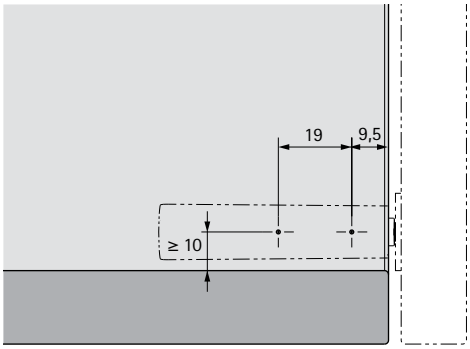
- Optional magnetic stay closed function without Push function
- For use in combination with particularly tall and / or heavy doors and Push to open Magnet for example
- Suitable for full overlay, half overlay and inset doors
- Large adjustment range of 5 mm
- Plastic

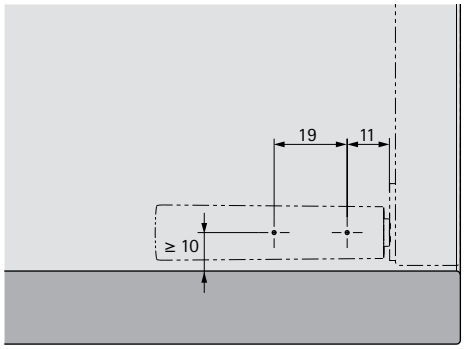
Push to open Lock

Set comprises:
- 1 Push to open Lock
- 1 adapter top part
- 1 adapter base part
- 1 counterplate for gluing / screwing on

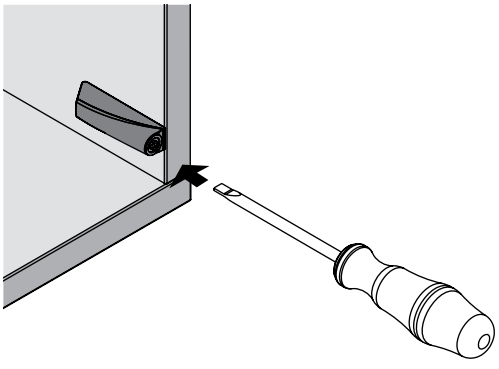
Order no. / colour			PU
Anthracite	Light grey	White	
9 089 585	**9 089 608**	**9 089 594**	25 set

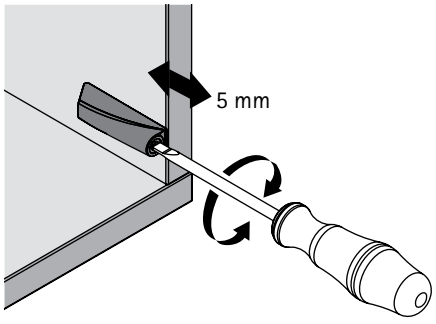
Drilling pattern for screw on version, overlay door or inset door





Adjusting Push to open Lock





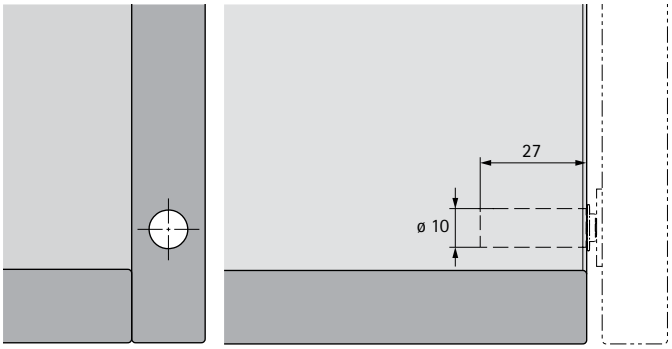
- Optional magnetic stay closed function without Push function
- For use in combination with particularly tall and / or heavy doors and Push to open Magnet for example
- For full overlay doors
- Large adjustment range of 5 mm
- Plastic

Push to open Lock

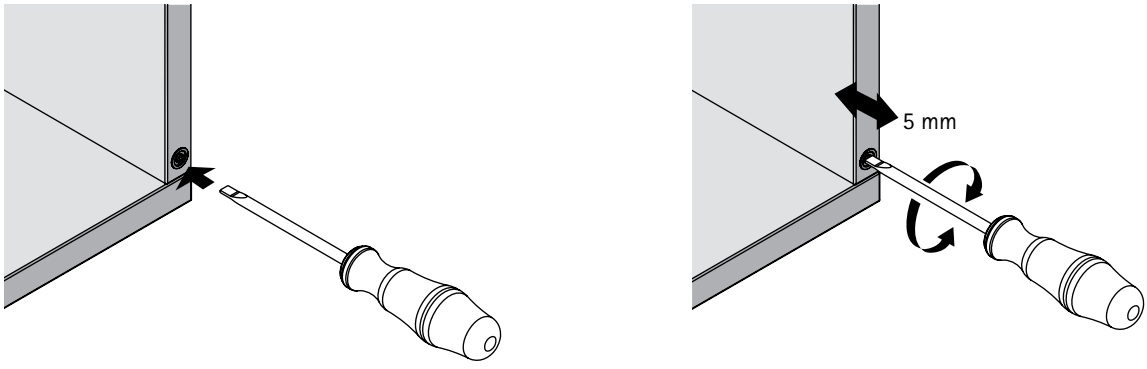
Set comprises:
- 1 Push to open Lock
- 1 counterplate for gluing / screwing on

Order no. / colour			PU
Anthracite	Light grey	White	
9 089 634	**9 089 609**	**9 089 595**	25 set

Drilling pattern for Push to open Lock for drilling in



Adjusting Push to open Lock



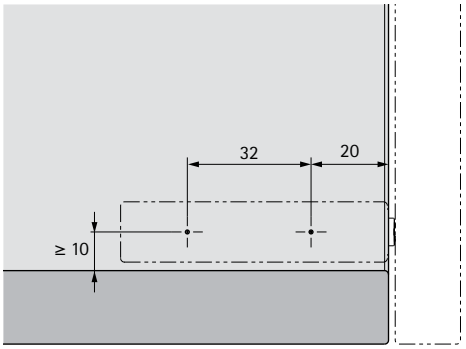
- High quality design adapter for upgrading furniture range
- For combination with all Push to open drill in versions
- Push to open drill in version must be ordered separately
- Suitable for full overlay, half overlay and inset doors
- Attachment housing material: plastic, anthracite
- Housing material: zinc die-cast nickel plated

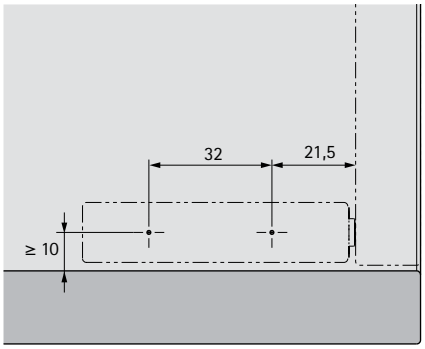
Design adapter

Set comprises:
- 1 attachment housing
- 1 design adapter

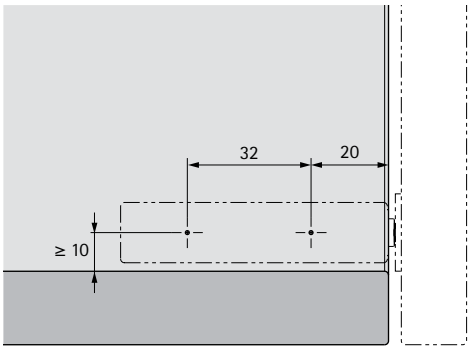
Order no.	PU
9 089 633	25 set

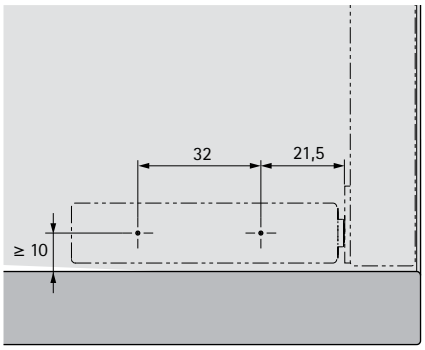
Drilling pattern for the attachment housing for overlay or inset door with Push to open Pin



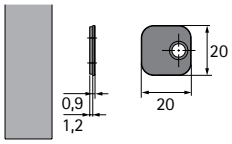


Drilling pattern for the attachment housing for overlay or inset door with Push to open Magnet





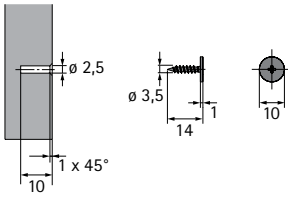
Counterplate for gluing and screwing on



- Self adhesive type
- Mounting hole for optional countersunk screw ø 3 mm
- Counterplate is included with all "Push to open Magnet" and "Push to open Lock" articles
- Steel

Order no.	PU
9 090 869	100 ea.

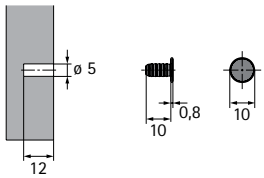
Counterplate for screwing on



- For drilling ø 2.5 x 10 mm
- For use with PZ 1 screwdriver
- Steel, nickel plated

Order no.	PU
9 090 845	100 ea.

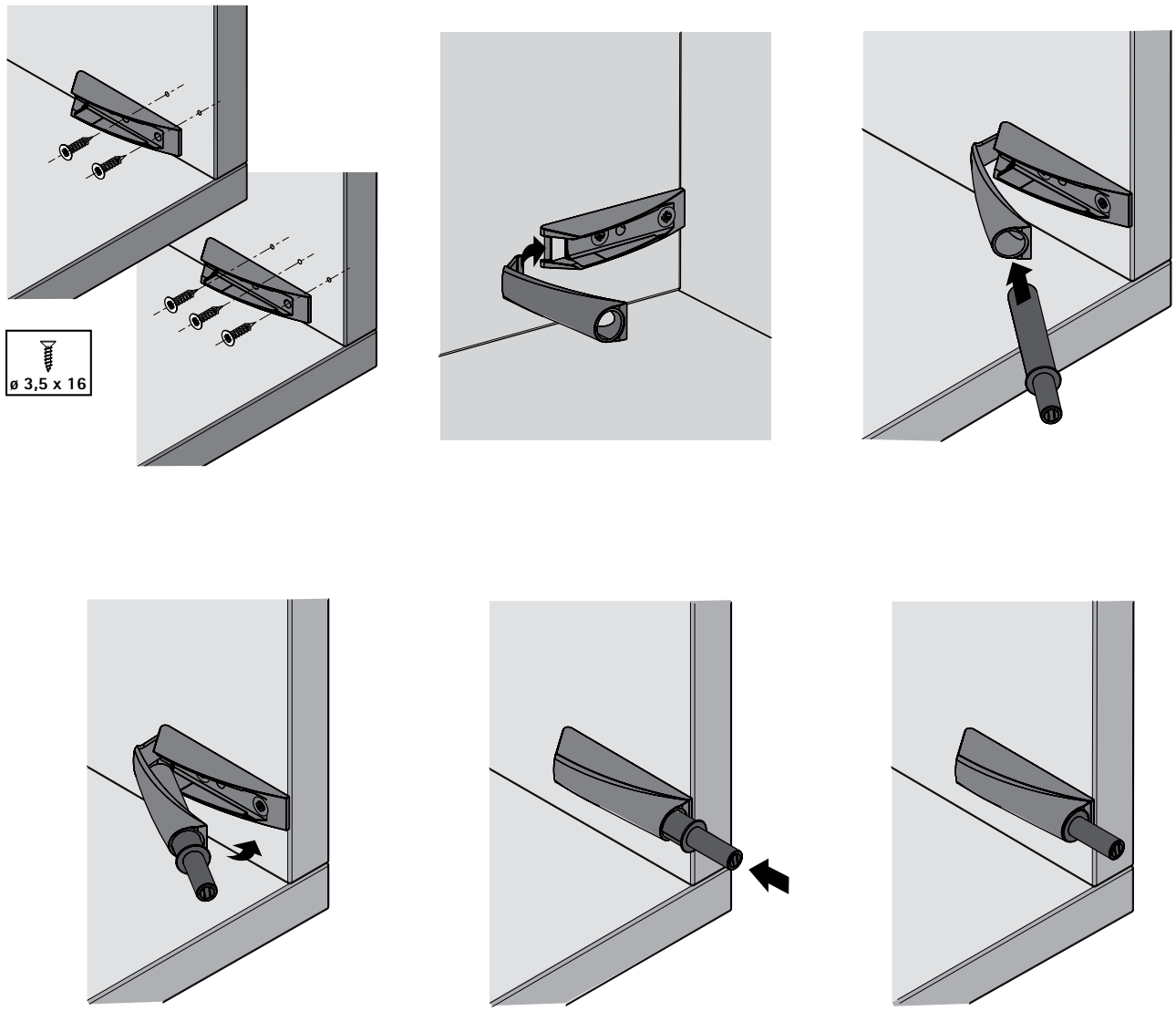
Counterplate for pressing in



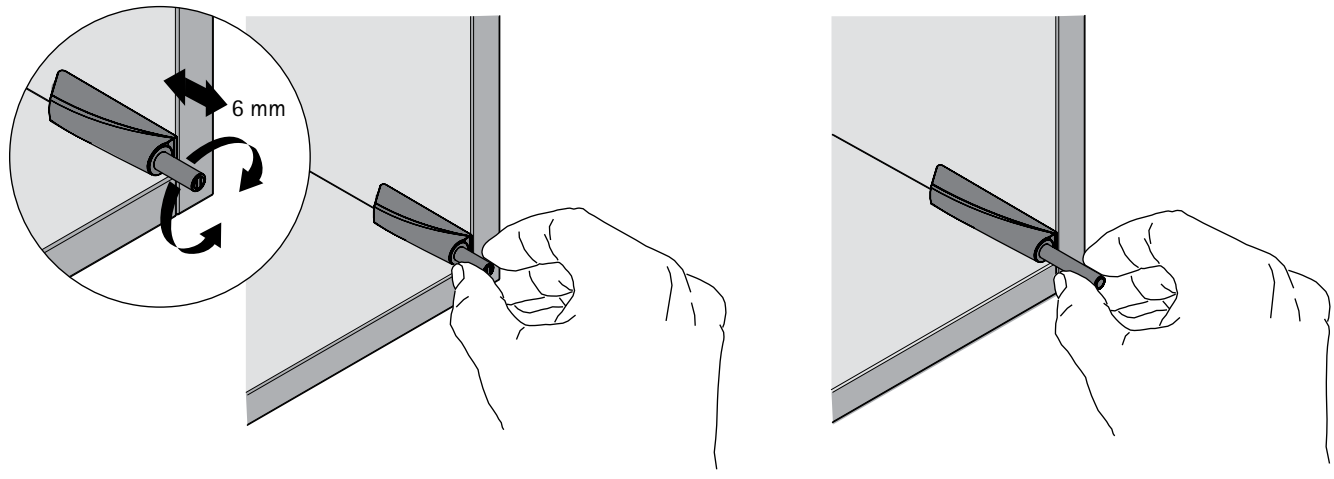
- For ø 5 x 12 mm drilling
- Steel, nickel plated

Order no.	PU
9 090 846	100 ea.

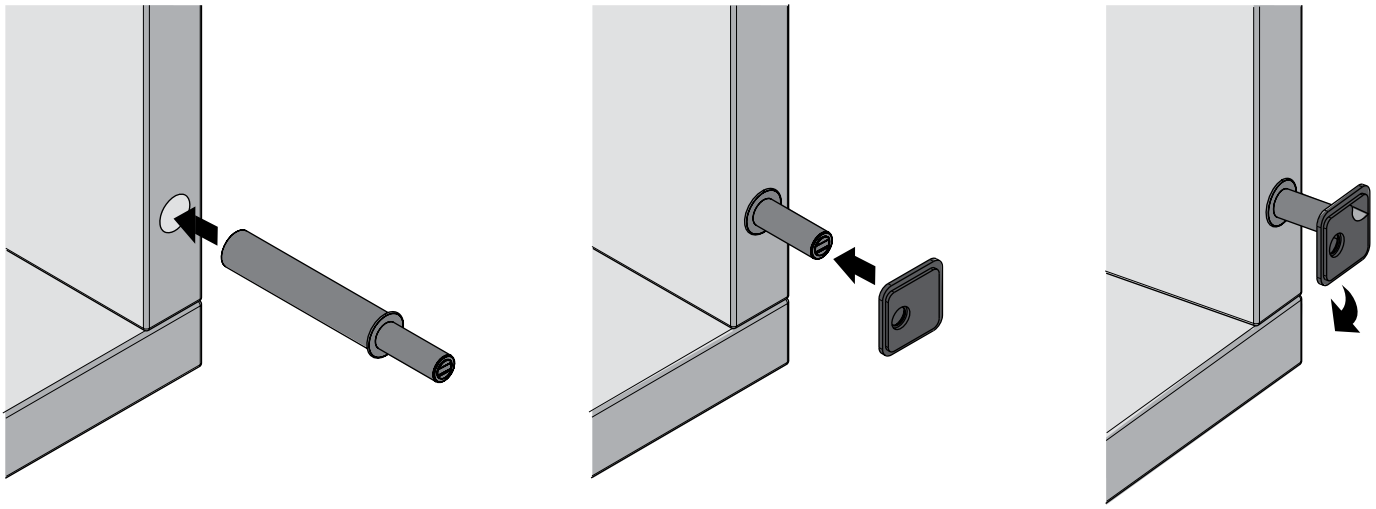
Installing Push to open for screwing on



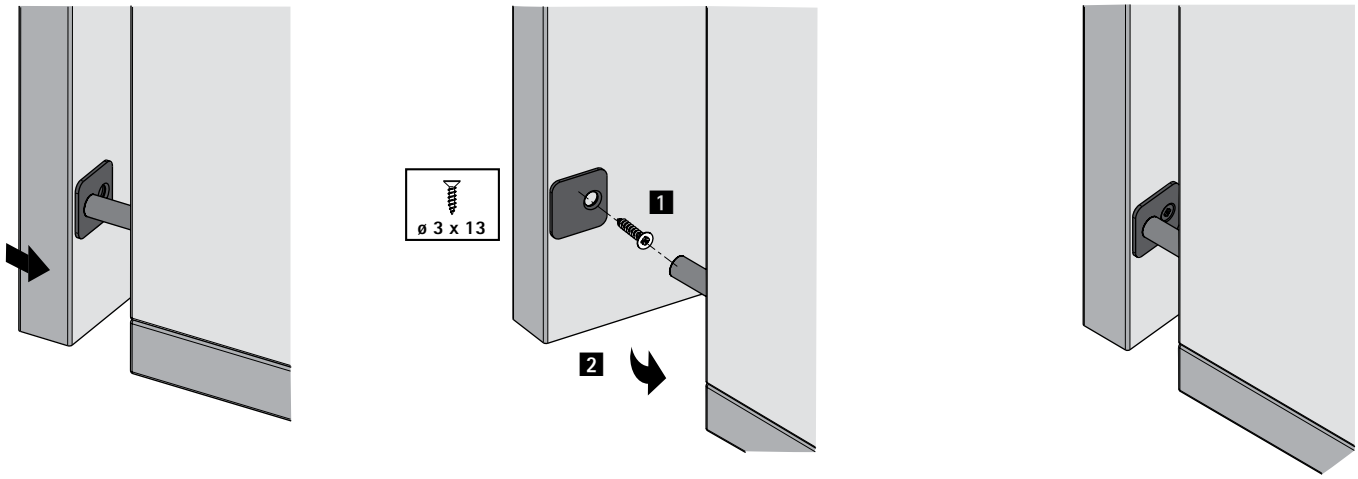
Adjusting Push to open for screwing on



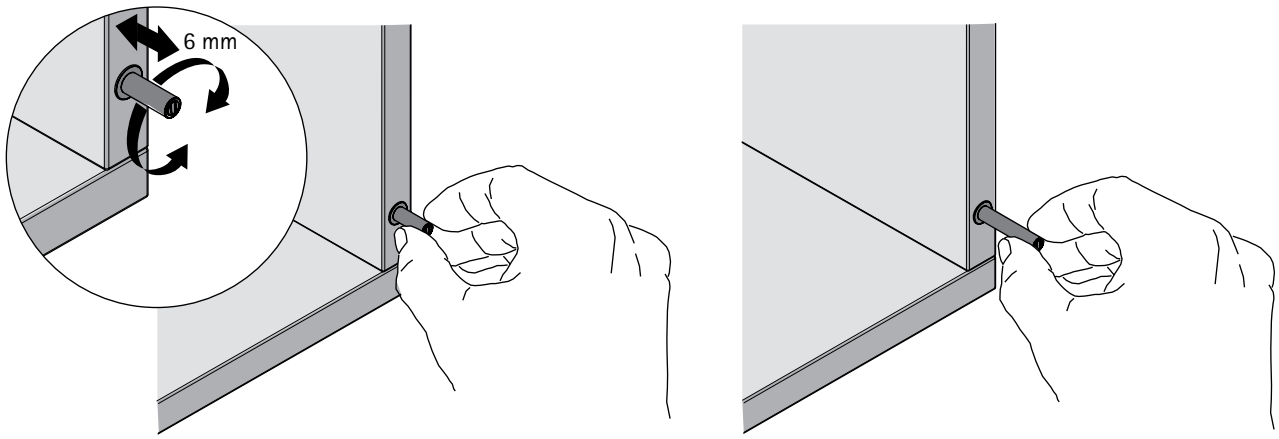
Installing Push to open for drilling in



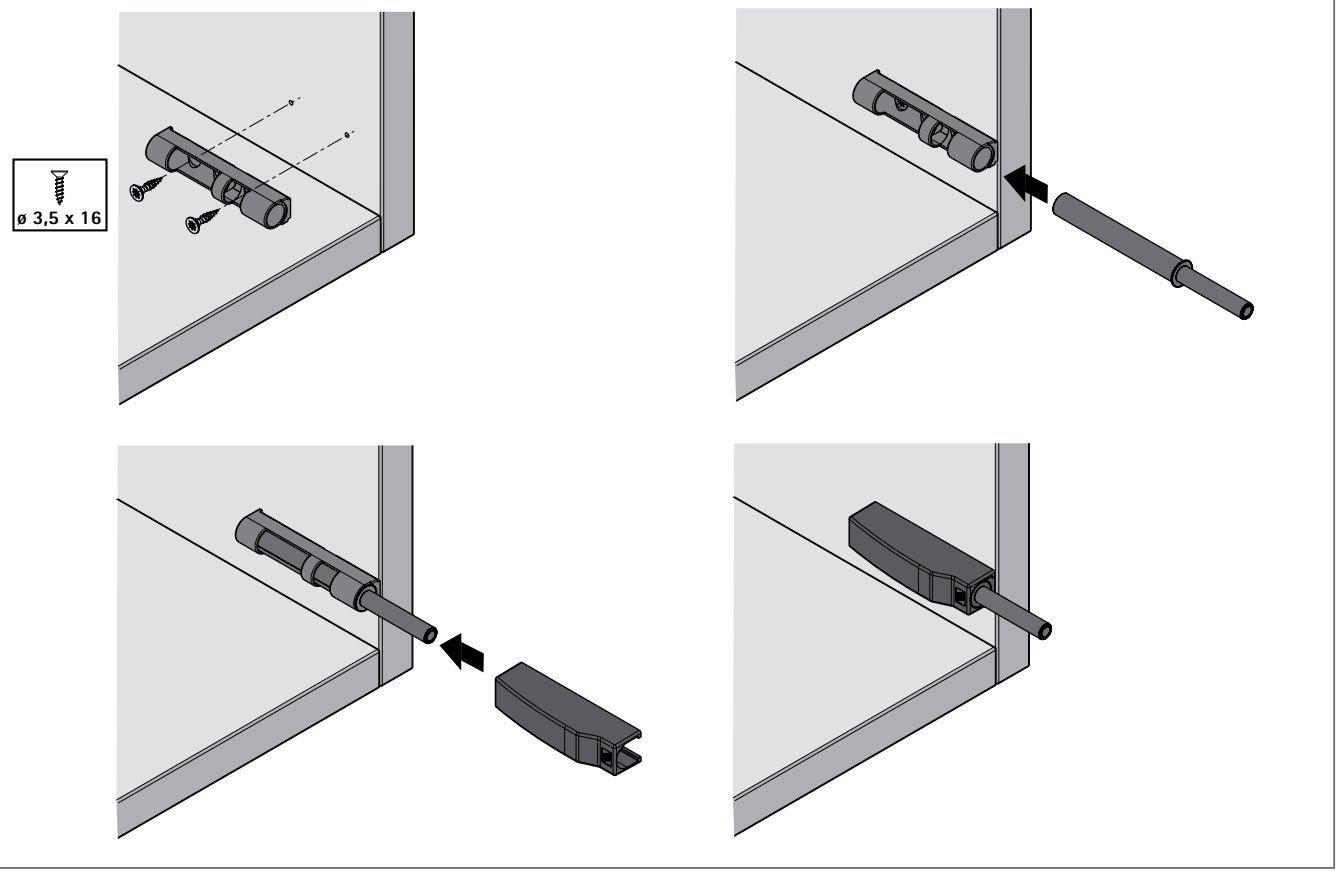
Installing counterplate for gluing and screwing on



Adjusting Push to open for drilling in



Installing Push to open design adapter



Pure steel, attractive price
SlideOn from Hettich is the durable, reliably hinge for standard applications.

It combines the high quality of a steel fitting with excellent price-performance ratio.

Prevents scratched doors
The spring action pushes the cabinet door to the maximum opening angle of 95° - preventing internal pot-and-pan drawers from scratching the door.

Simple, time saving installation
Convenient slide on assembly tolerates minor inaccuracies in positioning hinge or mounting plate.

Closing convenience the preferred way
You can combine the SlideOn hinge with Silent System. For gently and quietly closing doors and drawers - it couldn't be easier!

Upgrading quickly and easily
Design handleless furniture with Push to open Pin and SlideOn.

Slide on concealed hinge

- **SlideOn**
- **Summary**

SlideOn
SlideOn 2333, opening angle 95° 162 - 163

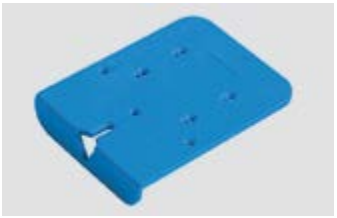
Mounting plates System 2006
for slide on concealed hinge SlideOn and flap hinge Markant 7.1 164

Accessories 165

Optional Silent System
Summary 132 - 133

Push to open opening system for handleless furniture fronts
Summary 140 - 141

Technical information
- **Fitting information** 166 - 167
- **Installation notes** 168
- **Quality criteria** 169



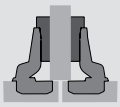
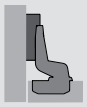
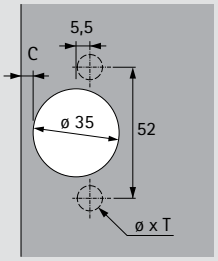
Assembly aids 1462 - 1463

Slide on concealed hinge

- **SlideOn 2333**
- **95° opening angle**

- Concealed hinge with slide on assembly
- Quality classification under EN 15570, Level 2
- For door thickness 14 - 25 mm
- Cup diameter 35 mm
- Cup depth 11.1 mm
- Integrated overlay adjustment + 0.5 mm / - 2.5 mm
- Integrated depth adjustment + 2 mm / - 2 mm
- Height adjustment at mounting plate
- Hinge arm material: nickel plated steel
- Hinge cup material: nickel plated steel

SlideOn 2333, opening angle 95°

Cup assembly	Drilling pattern	Mounting hole ø x T mm	Full overlay Base B 14,5 mm	Half overlay  Base B 5 mm	Inset  Base B -1,5 mm	PU
For screwing on TH 42		-	**1 078 660**	**1 078 661**	**1 078 662**	200 ea.
For pressing in TH 43		ø 10 x 11	**1 078 663**	**1 078 664**	**1 078 665**	200 ea.
with prem. Euro screws TH 46		ø 5 x 11	**9 010 909**	**9 010 912**	**9 010 913**	200 ea.
With premounted chipboard screws TH 47		ø 2.5 x 11	**1 080 834**	**1 080 835**	**1 080 836**	200 ea.

Slide on concealed hinge

- **SlideOn 2333**
- **95° opening angle**

Minimum reveal per door

Door thickness	Cup distance C mm				
mm	3.0	4.0	4.5	5.0	6.0
14	0.1	0.1	0.1	0.1	0.1
15	0.2	0.2	0.2	0.2	0.2
16	0.4	0.4	0.4	0.4	0.3
17	0.6	0.5	0.5	0.5	0.5
18	0.8	0.8	0.7	0.7	0.7
19	1.1	1.0	1.0	1.0	1.0
20	1.5	1.4	1.3	1.3	1.3
21	2.2	1.9	1.8	1.7	1.6
22	3.0	2.6	2.4	2.3	2.1
23	3.9	3.4	3.2	3.0	2.7
24	4.7	4.2	4.0	3.8	3.4
25	5.6	5.1	4.8	4.6	4.2

Please note:

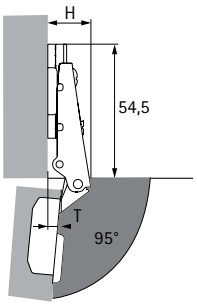
The table entries refer to doors with an edge radius of 1 mm.

On doors with other radii, the minimum reveal changes as follows:

Radius 0 mm:
Value in table + 0.4 mm

Radius 3 mm:
Value in table - 0.8 mm

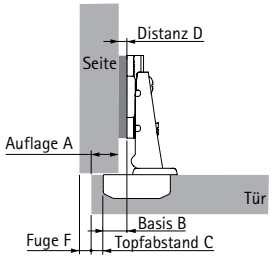
Protrusions / installed depth



Hinge protrusion H / door protrusion T for distance D = 1.5 mm and cup distance C = 3 mm

Door mounting option	H mm	T mm
Full overlay	19.0	6.0
Half overlay	28.5	15.5
Inset	35.0	22.0

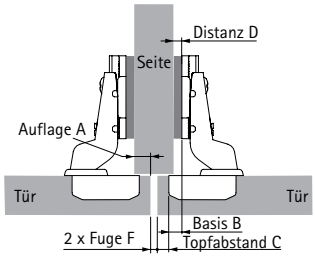
Full overlay



Distance D = C + B - A
= cup distance C + 14.5 mm - overlay A

Overlay	Cup distance C mm				
mm	3.0	4.0	4.5	5.0	6.0
	Distance D mm				
10	7.5	8.5	9.0	9.5	10.5
11	6.5	7.5	8.0	8.5	9.5
12	5.5	6.5	7.0	7.5	8.5
13	4.5	5.5	6.0	6.5	7.5
14	3.5	4.5	5.0	5.5	6.5
15	2.5	3.5	4.0	4.5	5.5
16	1.5	2.5	3.0	3.5	4.5
17	0.5	1.5	2.0	2.5	3.5
18		0.5	1.0	1.5	2.5
19			0.0	0.5	1.5
20					0.5

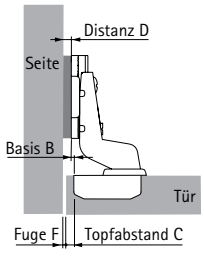
Half overlay



Distance D = C + B - A
= cup distance C + 5 mm - overlay A

Overlay	Cup distance C mm				
mm	3.0	4.0	4.5	5.0	6.0
	Distance mm				
0	8.0	9.0	9.5	10.0	11.0
1	7.0	8.0	8.5	9.0	10.0
2	6.0	7.0	7.5	8.0	9.0
3	5.0	6.0	6.5	7.0	8.0
4	4.0	5.0	5.5	6.0	7.0
5	3.0	4.0	4.5	5.0	6.0
6	2.0	3.0	3.5	4.0	5.0
7	1.0	2.0	2.5	3.0	4.0
8	0.0	1.0	1.5	2.0	3.0
9		0.0	0.5	1.0	2.0
10				0.0	1.0
11					0.0

Inset



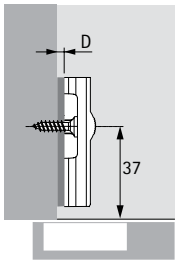
Distance D = C + B + F
= cup distance C - 1.5 mm + reveal F

Door thickness	Cup distance C mm				
mm	3.0	4.0	4.5	5.0	6.0
	Distance D mm				
14	1.6	2.6	3.1	3.6	4.6
15	1.7	2.7	3.2	3.7	4.7
16	1.9	2.9	3.4	3.9	4.8
17	2.1	3.0	3.5	4.0	5.0
18	2.3	3.3	3.7	4.2	5.2
19	2.6	3.5	4.0	4.5	5.5
20	3.0	3.9	4.3	4.8	5.8
21	3.7	4.4	4.8	5.2	6.1
22	4.5	5.1	5.4	5.8	6.6
23	5.4	5.9	6.2	6.5	7.2
24	6.2	6.7	7.0	7.3	7.9
25	7.1	7.6	7.8	8.1	8.7

Advice

- For mounting plates and accessories, see page 164 - 165
- For optional Silent System and Push to open system, see page 132 - 133, 140 - 141
- For fitting information, mounting advice and quality criteria, see page 166 - 169

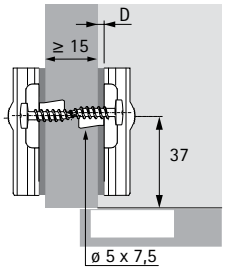
Cross mounting plate for screwing on



- For 4.5 mm ø x 16 mm countersunk screws
- Quality classification under EN 15570, Level 2
- Hole spacing 32 mm
- Oblong hole height adjustment ± 2 mm
- Distance D = 0 cannot be used with hinge, base 14.5
- Steel, nickel plated

Hole line distance LR mm	Order no. / Distance D mm				PU
	0,0	1,5	3,0	5,0	
37	**1 079 197**	**1 079 198**	**1 079 199**	**1 079 200**	400 ea.

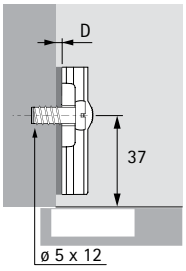
Patented "Hettich Direkt" cross mounting plate with locating pin and special screws



- For ø 5 x 7.5 mm holes
- Quality classification under EN 15570, Level 2
- Hole spacing 32 mm
- Half overlay door, from 15 mm side panel thickness
- Oblong hole height adjustment ± 2 mm
- Steel, nickel plated

Hole line distance LR mm	Order no. / Distance D mm			PU
	1,5	3,0	5,0	
37	**1 079 210**	**1 079 211**	**1 079 212**	400 ea.

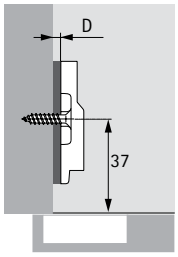
Cross mounting plate with premounted Euro screws



- For drilling ø 5 mm x 12 mm
- Quality classification under EN 15570, Level 2
- Hole spacing 32 mm
- Oblong hole height adjustment ± 2 mm
- Distance D = 0 cannot be used with hinge, base 14.5
- Steel, nickel plated

Hole line distance LR mm	Order no. / Distance D mm				PU
	0,0	1,5	3,0	5,0	
37	**1 079 221**	**1 079 222**	**1 079 223**	**1 079 224**	400 ea.

Parallel adapter for cross mounting plates

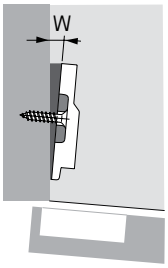


- For increasing mounting plate distance
- A trial mounting is recommended
- Plastic, grey

Distance D mm	Order no.	PU
3,0	**1 074 727**	400 ea.
5,0	**1 074 728**	400 ea.
10,0	**1 074 729**	400 ea.

Can only be used with System 9000 or System 2006 cross mounting plates for screwing on, screw length is defined by the specific configuration

Angle adapter for cross mounting plates



- For realizing face angle applications
- Stackable
- Can also be used to reduce the carcase angle when turned through 180°
- A trial mounting is recommended
- Plastic, grey

Angle W°	Order no.	PU
5	**1 074 730**	400 ea.
10	**1 074 731**	400 ea.

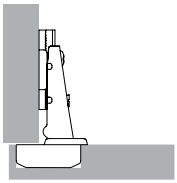
Can only be used with System 9000 or System 2006 cross mounting plates for screwing on, screw length is defined by the specific configuration

Cover cap for SlideOn hinge arm

- Can be used with SlideOn hinges
- Plastic

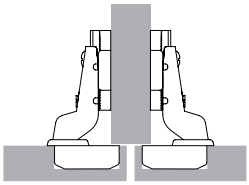
Colour	Order no.	PU
Black	**9 037 365**	2500 ea.
Grey	**9 040 947**	2500 ea.

Full overlay door



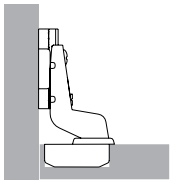
The door is in front of the carcase side and only a small gap remains at the side within which the door can open reliably. Alternatively, the door can also be overlaid fully, In this case sufficient space must be allowed at the side for the required minimum reveal. Straight hinges are used.

Half overlay door



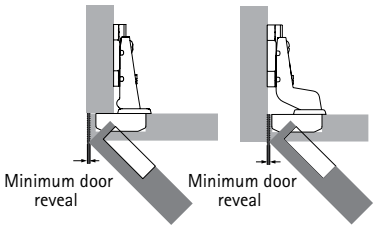
This is where two doors are positioned in front of a cabinet centre panel, with the required overall reveal between them (at least 2 x minimum reveal).
In other words, each door has a smaller overlay and cranked hinges are therefore used.

Inset door



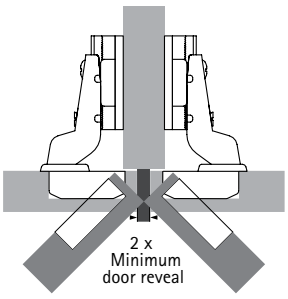
The door is positioned inside the carcase, i.e. next to the carcase side. Here too, a gap is needed so that the door can open reliably. Highly cranked hinges are used here. For an inset door, the mounting plate must be set back by the door thickness + 1 mm as well as by any any chosen door offset.

Minimum reveal



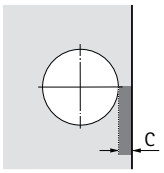
For full overlay and inset doors
The minimum reveal (also known as the door clearance or minimum clearance) is the space required at the side so that the door can open. The size of the minimum reveal depends on the cup distance C, the door thickness and the type of hinge selected. Radii on the door edges reduce the door clearance. The minimum reveal is shown in the table for the respective hinge types.

Minimum reveal



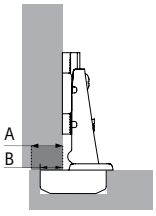
For half overlay doors
The total reveal selected between the doors must be at least twice the minimum reveal. Both doors can then be opened at the same time.

Cup distance C



Cup distance C is the distance between the door edge and the edge of the cup drilling. The greater the distance selected for cup distance C, the smaller door clearance will be, i.e. the minimum reveal required.

Overlay / Base

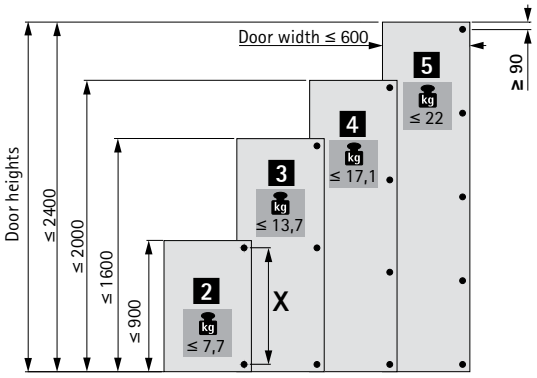


Overlay refers to the projection of the door in front of the carcase side. Base refers to the projection of the cup in front of the carcase side for a mounting plate distance of 0 mm.

Number of hinges per door

Door width, height and weight as well as the material quality of the door are decisive factors determining the number of hinges required.

The factors encountered in practice differ widely from case to case. For this reason, the number of hinges specified in the diagram must be understood as a guide only. If in doubt, it is recommended to carry out a trial mounting and adjust the number of hinges as necessary. For reasons of stability, space X between the hinges must always be made as large as possible. The space X must be at least 280 mm.



General calculation of distances

Mounting plates are available in various distances. The effective height of the mounting plate is defined by distance D. Distance D is embossed on the top of each mounting plate. A larger distance D reduces overlay for full and half overlay applications. On inset doors, a larger distance D increases the door reveal. Before determining the required distance, check whether the desired reveal is equal to or greater than the required minimum reveal. If the desired reveal is less than the required minimum reveal, the required minimum reveal can be reduced by increasing cup distance C or by producing radii on the door edges.

Calculation of distances

For full overlay and half overlay doors
The required distance D can be determined after checking the minimum reveal. Ideally, the door reveal and cup distance should be selected to produce a distance D that is available as mounting plate.

Example: Working out distances according to the table
Overlay = 16 mm and cup distance C = 4.5 mm yield a distance D equal to 3.0 mm.

Example: Working out distances using the calculation formula
Hinge for full overlay door, base B = 14.5 mm
Distance D = Cup distance C + base B - overlay A
Distance D = 4.5 mm + 14.5 mm - 16 mm = 3.0 mm

Intermediate distances not available as mounting plate distances are achieved by adjusting the hinge overlay.

Overlay	Cup distance C mm				
mm	3,0	4,0	4,5	5,0	6,0
	Distance D mm				
10	7,5	8,5	9,0	9,5	10,5
11	6,5	7,5	8,0	8,5	9,5
12	5,5	6,5	7,0	7,5	8,5
13	4,5	5,5	6,0	6,5	7,5
14	3,5	4,5	5,0	5,5	6,5
15	2,5	3,5	4,0	4,5	5,5
16	1,5	2,5	3,0	3,5	4,5
17	0,5	1,5	2,0	2,5	3,5
18		0,5	1,0	1,5	2,5
19			0,0	0,5	1,5
20					0,5

Calculation of distances

For inset doors
When calculating the mounting plate distance using the table for the inset, allowance is automatically made for the reveal to be d esignated as the minimum reveal in relation to cup distance C and the door thickness in the minimum reveal table. If a reveal is to be produced that is larger than this minimum reveal, select a mounting plate distance of the appropriate size.

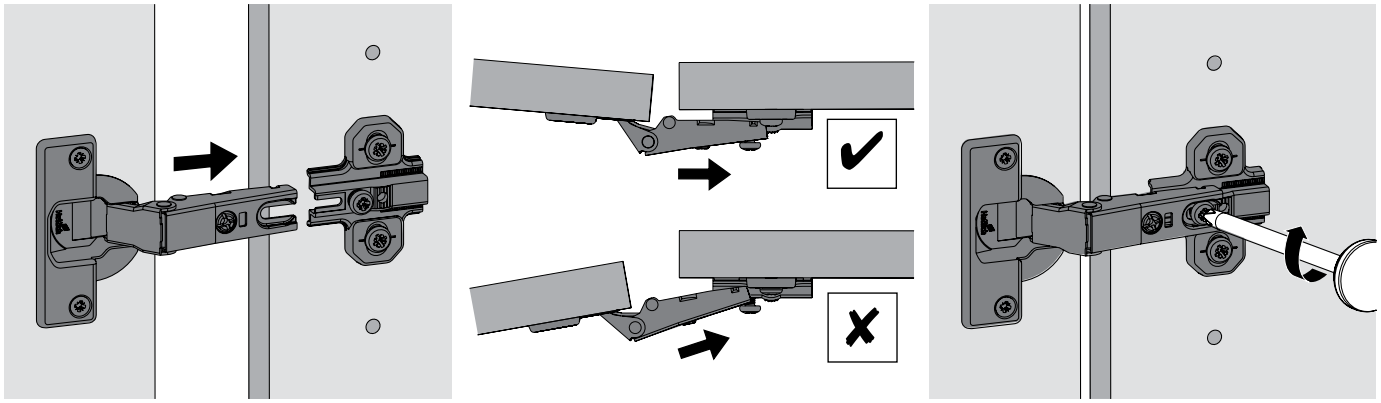
Example: Working out distances according to the table
According to the table, a door thickness = 17 mm and cup distance C = 4 mm produce
a mounting plate distance of 3 mm. This gives the required minimum reveal, for example, of 0.5 mm. If a reveal of 2.5 mm is preferred instead, select a mounting plate distance which is 2 mm larger. In this example, therefore, a distance of 5 mm instead of 3 mm.

Example: Working out distances using the calculation formula
Hinge for inset application, base value B = 1.5 mm
Distance D = cup distance C + base B + reveal F
Distance D = 4 mm - 1.5 mm + 0.5 = 3 mm

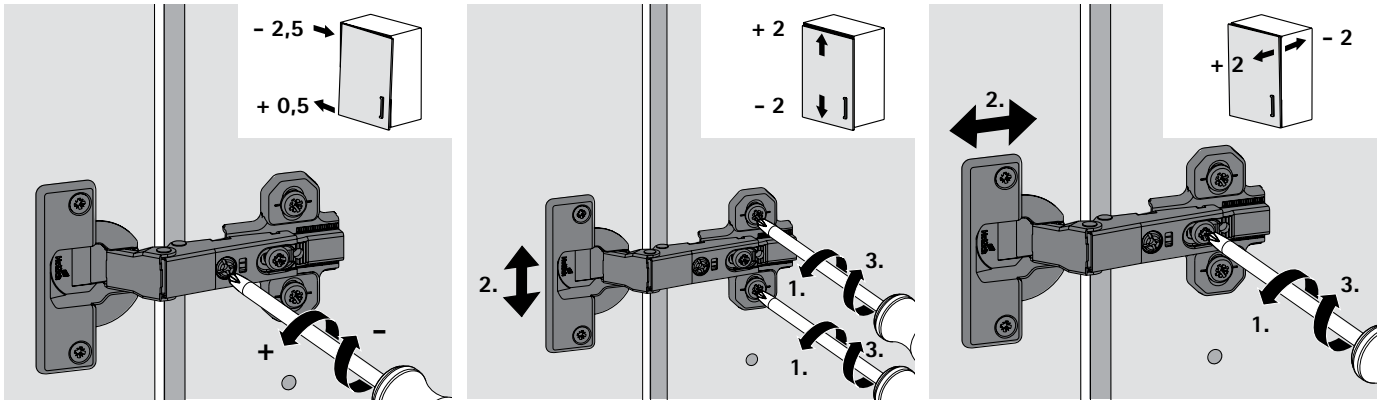
Intermediate distances not available as mounting plate distances are achieved by adjusting the overlay adjustment of the hinge.

Door thickness	Cup distance C mm				
mm	3,0	4,0	4,5	5,0	6,0
	Distance D mm				
14	1,6	2,6	3,1	3,6	4,6
15	1,7	2,7	3,2	3,7	4,7
16	1,9	2,9	3,4	3,9	4,8
17	2,1	3,0	3,5	4,0	5,0
18	2,3	3,3	3,7	4,2	5,2
19	2,6	3,5	4,0	4,5	5,5
20	3,0	3,9	4,3	4,8	5,8
21	3,7	4,4	4,8	5,2	6,1

Installation



Overlay adjustment, height adjustment, depth adjustment



Quality that meets all the demands

Quality that meets all the demands
The quality of hinges is subject to a process of continuous monitoring. Hettich fittings comply with the national and international quality standards of the markets our customers operate in. The diagrams below show examples of the principles behind some of the testing processes.

Application
Hettich hinges can be used in living room, kitchen, bathroom and office furniture both in the home and business environment.

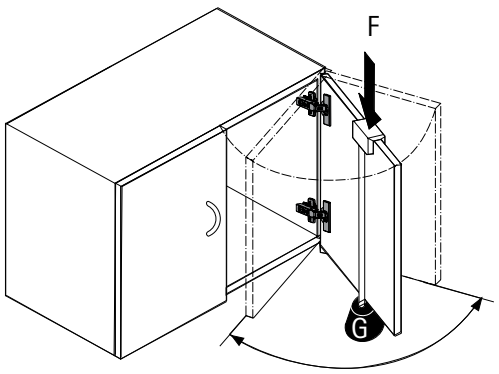
Load capacity
The quality levels indicated on products comply with the requirements of EN 15570 and satisfy the overload tests at the specified level. We will be pleased to provide any further information you may require.

Corrosion test
Hettich hinges satisfy the corrosion requirements under EN ISO 9227-2012 in accordance with the 24 h neutral salt spray test (NSS) as well as DIN EN ISO 6270-2-2012 in accordance with the 96 h alternating condensation water climate test with alternating air humidity and temperature (AHT).

Quality assurance
The processes for assuring the quality of Hettich hinges are certified under EN ISO 9001, Cert. No. DE8000209.

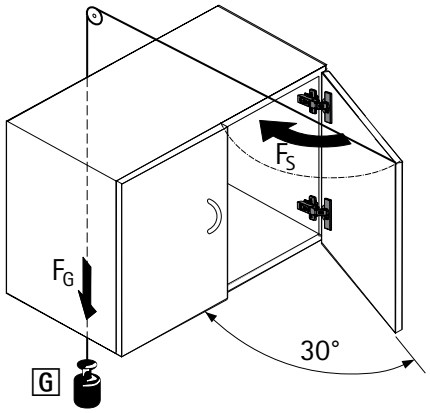
Endurance test

The door is subjected to a specific number of opening and closing cycles.



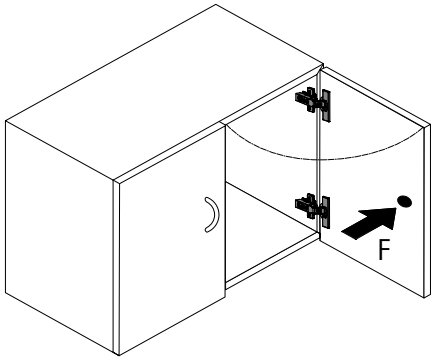
Closing test

The door is opened by 30° and pushed closed from this position by means of a pulley and falling weight.



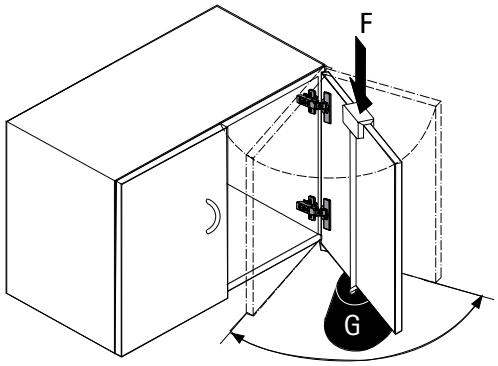
Horizontal test

The door is over opened with a defined test force F.
(This test only applies to hinges with an opening angle < 135°.)



Vertical test

The door is subjected to a specific number of opening and closing cycles under a defined additional load G.



Impress your customers – with the versatile **Selekta hinge.**

The design of your furniture defines the technology. Not the other way round.

Selekta provides a competent solution for virtually any mounting situation. Whether for individual pieces or furniture lines. A comprehensive range of hinges and perfected accessory items, such as a connector for glass doors, makes Selekta so versatile.

Get new customers and sales potential.

You are familiar with Selekta as a hinge that has been tried and proven millions of times in office furniture. But Selekta can do much more: it comes with the best qualifications for use in hospitals, doctors' surgeries, schools, homes etc. Use Selekta hinges in tenders for securing contracts from public institutions.

You can also meet specific demands with Selekta, e.g.:

- Elevated demands on corrosion in the laboratory: Selekta is also available with additional surface coating.
- Stringent demands on safety in nursery schools: The easy to mount finger guard makes Selekta even safer.

Always with a focus on your good name.

How do you get customers excited? With smart furniture that simplifies everyday work routine ... and with fittings that work reliably and require no maintenance - year after year. For a professional image we can also print your logo on the hinge's cover cap. This way, your customer is constantly reminded of your name and can recommend you to others.

Our experience – your key to success

With Hettich, you know you have a strong, reliable partner at your side. Because as a family owned company, we place an emphasis on continuity and a secure future. Use our many years of experience for your success.
With Selekta, for instance, you can reduce your costs because following its extensive redesign, Selekta sets new standards in practical functionality:

- Incredibly fast installation from optimised clip connection between hinge and cup
- Less servicing after delivery because Selekta is low-maintenance and long lasting
- High customer satisfaction by quality "Made in Germany"

Complaints? Not with Selekta.

Avoid annoying complaints – they cost time and money and gnaw at your customers' satisfaction.

For example: forgetting the third screw in the heat of final assembly means a high risk. Because then the hinge is not securely attached to the cabinet. With Selekta you can mount the third screw during production. This even ensures maximum stability before a piece of furniture leaves your premises.

Clever: the third screw is fixed through an oblong hole. Height adjustment travel can be used in full, allowing you to achieve perfect gap alignment even with the third screw already fastened.

Time is money:
reduce your assembly costs.

Selekta hinges can be fitted quickly, without any tools or major effort. The new clip connection provides unequalled smooth action, strength and stability. Installation mistakes are virtually ruled out.

Uncompromising safety: The correct installation is confirmed to the fitter by the unique catch indicator.

Selekta makes your furniture look good.

Often all it takes is a fraction of a millimetre: gaps that are not in perfect alignment impair the look of furniture and leave an impression of poor quality.

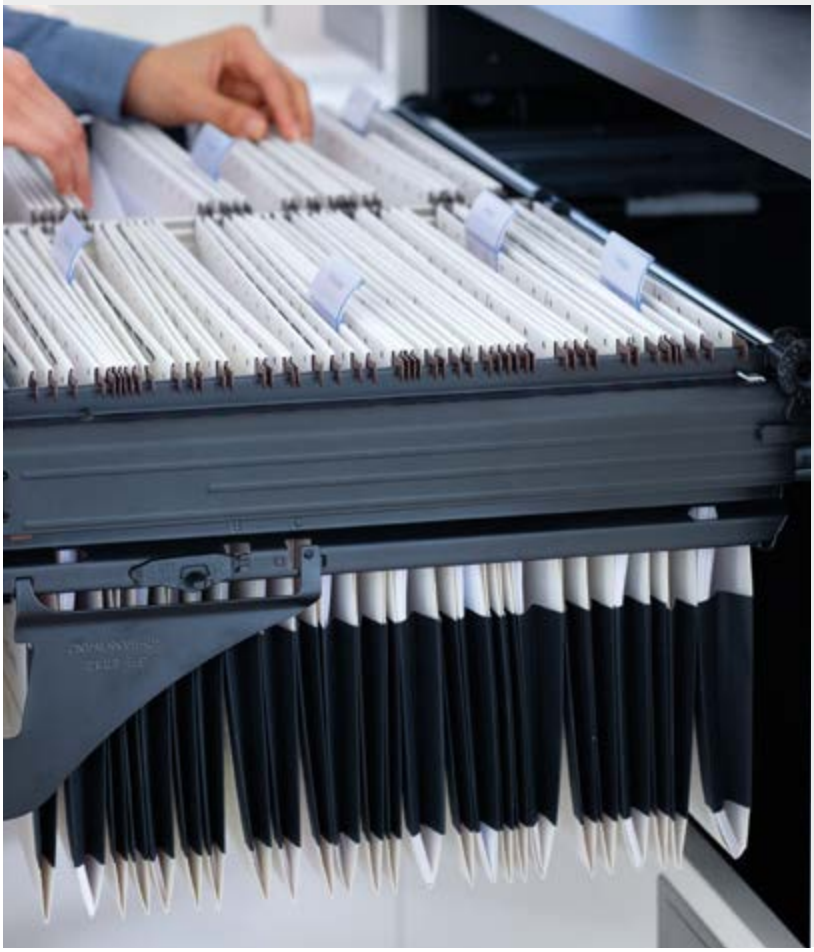
Selekta provides maximum installation convenience in a minimum of time: turn the eccentric cam and see instant results! This saves you time perfecting door overlay and height.

Convincing sales points! Selekta gives you and your customer genuine added value:

1. Selekta lets you create high quality cabinets at low cost. Because compared with other door opening systems, fittings for hinged doors are inexpensive and are quick to install.
2. Your customer can look forward to low running costs. Because Selekta is a sturdy, maintenance free and long lasting product that provides years of reliable service.
3. Selekta also comes with many practical benefits as shown by the following examples.

Finding things faster, accessing them more easily

Selekta provides an unobstructed view of a cabinet's entire interior: everything directly accessible all day long – making work much easier! Because Selekta lets you swing doors round to meet the side of the cabinet. This way, they neither restrict movement at the desk nor do they get in the way in front of the cabinet. How do they do that? The pivot point of the Selekta hinge is outside the door and permits an opening angle of up to 270°.



Making optimum use of valuable storage space

Selekta helps to optimise the use of storage space. Whether your customer only wants to store files or provide ergonomic organisation at the workplace, e.g. with pull out suspension filing system: full use can always be made of the cabinet's interior width. The extremely slim line Selekta hinge arm never gets in the way.

Working efficiently in peace and quiet

Furniture doors that close gently and quietly: this feel of luxury has long been standard in kitchen and living room furniture. And at work? This is where banging doors disturb work concentration and efficiency all the more. The answer comes with Selekta: the optional Silent System makes furniture doors whisper quiet at the turn of a hand. Can also be added to existing cabinets.

Meeting various demands with one hinge

First and foremost, office furniture needs to be practical. But also prestigious – when it stands on the executive floor or in the reception area. This is where you can make statements with select materials, like glass for example. And Selekta does a first class job here too: because one and the same Selekta hinge not only makes it possible to use engineered wood in all common thicknesses as a material for cabinet doors, but also glass. Complemented by the stylish glass door decorative caps ... for a look of elegance!

Selekta Pro 2000

- Main product in a comprehensive line up for various door mounting situations
- Time saving, tool-less clip on installation of base hinge and hinge cup
- Easy height adjustment and overlay adjustment by eccentric cam
- The most common product options are also available with an attractive surface finish: for use in areas with exacting demands on corrosion protection, e.g. in fitting out laboratories.

Save costs by keeping inventory lean!

Hinge = cup + base hinge

You only need a few combinable components from the cleverly configured Selekta system. This simplifies work flows and keeps your inventory lean.

And yet you can still meet your customers' specific preferences.

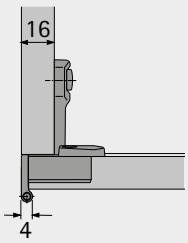
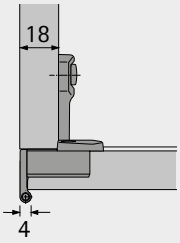
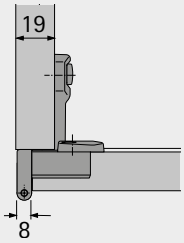
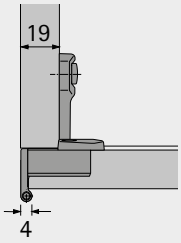
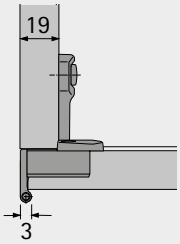
Selekta is system based: always the right hinge!

The Selekta line up provides numerous options at base hinge level. In the Selekta system you will find the right solution for the most common material thicknesses, construction principles and door mounting styles. Various attachment methods, different hole spacings ... always the ideal hinge for your process.

Selekta hinge cups: always the right choice!

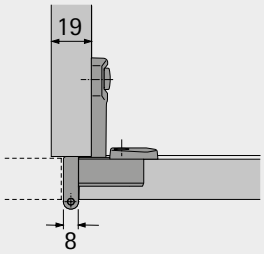
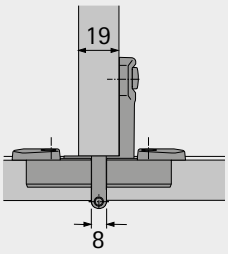
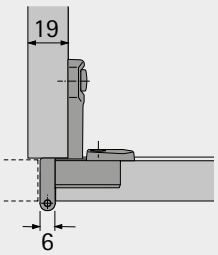
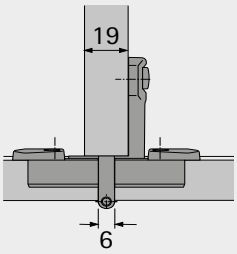
Uncomplicated in production and undemanding in stock keeping because: the same cup can always be used for different mounting styles!
And just like the base hinges, the hinge cups adapt to your production because they are available with various hole patterns and attachment methods and can also be combined in a variety of ways with the different versions of the base hinges.

Design principle for carcase constructions

Corner hinges for various side panel thicknesses with knuckle flush with the carcase edge					
Carcase side thickness	16 mm	18 mm	19 mm	19 mm	19 mm
Reveal	4 mm	4 mm	8 mm *	4 mm	3 mm
Hinge for overlay	12 mm	14 mm	11 mm	15 mm	16 mm
Knuckle	cranked, ø 5.4 mm	cranked, ø 5.4 mm	straight, ø 7 mm	cranked, ø 5.4 mm	cranked, ø 5.4 mm
Drawing					

* matches corner and twin hinge for 5.5 mm overlay (see below)

Design principle for wall to wall constructions

Corner and twin hinges with knuckle centred in front of the carcase side				
Carcase side thickness	19 mm	19 mm	19 mm	19 mm
Reveal	8 mm	8 mm	6 mm	6 mm
Hinge for overlay	5.5 mm	5.5 mm twin	6.5 mm	6.5 mm twin
Knuckle	straight, ø 7 mm	straight, ø 7 mm	straight, ø 5.4 mm	straight, ø 5.4 mm
Drawing				

	Selekta Pro 2000	Selekta Pro 2000 twin hinge
Page	184 - 189	190 - 191
Description	▸ Corner hinge for overlay and half overlay doors ▸ With visible knuckle ▸ With self closing feature	▸ Twin hinge for half overlay doors ▸ With visible knuckle ▸ With self closing feature
Installation	Clip on installation	Clip on installation
Opening angle	Up to 270°	Up to 180°
Door overlay	5.5 mm / 6.5 mm / 11 mm / 12 mm / 14 mm / 15 mm / 16 mm	5.5 mm / 6.5 mm
Hole line hole spacing	32 mm / 25 mm	32 mm / 25 mm
Colour	Nickel plated Black	Nickel plated
Installation of base hinge	▸ With premounted expanding sockets and fixing screws ▸ For screw mounting with Euro screws	▸ With premounted expanding sockets and fixing screws ▸ For screw mounting with Euro screws
Hinge cup mounting	▸ Screw on ▸ Press in	▸ Screw on ▸ Press in
Door adjustment	2 dimensional	2 dimensional
Optional features	▸ Silent System ▸ Decorative cap for glass door connection ▸ Opening angle limiter ▸ Garment guard ▸ Finger guard ▸ Cover cap	▸ Silent System ▸ Decorative cap for glass door connection ▸ Cover cap

Single pivot fast assembly hinge with visible knuckle

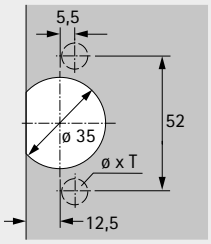
- **Selekta Pro 2000**
- **For System 32**

- Clip on single pivot hinge with visible knuckle
- Quality grades to EN 15570, Level 2
- For office, organisational and contract furniture
- Cup and base hinge installed separately
- Fast clip on assembly
- Knuckle length 39 mm, see drawings below for knuckle diameter
- Cup diameter 35 mm
- Cup depth 13 mm
- Base hinge with premounted expanding sockets and fixing screws or for screw mounting with Euro screws
- Integrated eccentric overlay adjustment – 2 mm
- Integrated eccentric height adjustment + 2 mm / – 2 mm
- Zinc die cast, nickel plated

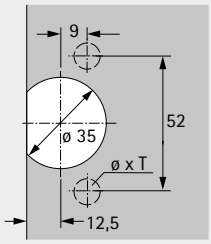
Selekta Pro 2000

Hinge = cup + base hinge

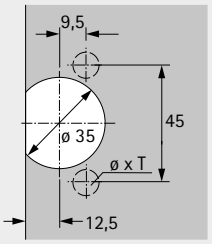
52 x 5.5 mm drilling pattern

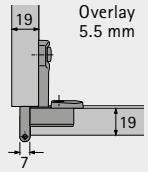
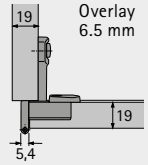
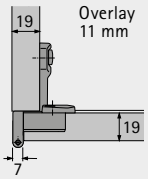
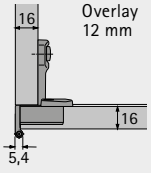


52 x 9 mm drilling pattern



45 x 9.5 mm drilling pattern

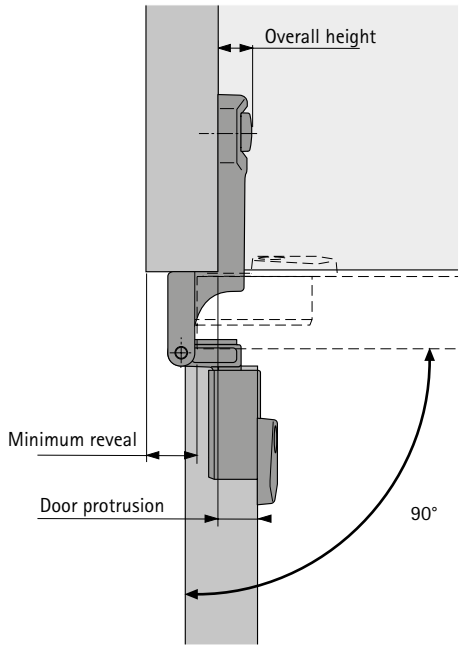


Overlay mm	Mounting Drill hole	Self closing feature	Article	Screw on TH 32 ø x T -	Press in TH 33 ø x T ø 10 x 11	Screw on TX 32 / 52 x 9 ø x T -	Press in TX 33 / 52 x 9 ø x T ø 10 x 11	Screw on TB 32 ø x T -	Press in TB 33 ø x T ø 8 x 11	PU
 Overlay 5.5 mm			Cup	**1 083 438**	**1 080 574**	**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Expanding sockets ø 5 x 11 drill hole	with	Base hinge	**9 037 900**	**9 037 900**	**9 037 900**	**9 037 900**	**9 037 900**	**9 037 900**	200 ea.
			Cup	**1 083 438**	**1 080 574**	**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Screw on ø 5 x 11 drill hole	with	Base hinge	**9 037 895**	**9 037 895**	**9 037 895**	**9 037 895**	**9 037 895**	**9 037 895**	200 ea.
 Overlay 6.5 mm			Cup	**1 083 438**	**1 080 574**	**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Expanding sockets ø 5 x 11 drill hole	with	Base hinge	**9 037 248**	**9 037 248**	**9 037 248**	**9 037 248**	**9 037 248**	**9 037 248**	200 ea.
			Cup	**1 083 438**	**1 080 574**	**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Screw on ø 5 x 11 drill hole	with	Base hinge	**9 037 246**	**9 037 246**	**9 037 246**	**9 037 246**	**9 037 246**	**9 037 246**	200 ea.
 Overlay 11 mm			Cup	**1 083 438**	**1 080 574**	**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Expanding sockets ø 5 x 11 drill hole	with	Base hinge	**9 037 909**	**9 037 909**	**9 037 909**	**9 037 909**	**9 037 909**	**9 037 909**	200 ea.
			Cup	**1 083 438**	**1 080 574**	**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Screw on ø 5 x 11 drill hole	with	Base hinge	**9 037 906**	**9 037 906**	**9 037 906**	**9 037 906**	**9 037 906**	**9 037 906**	200 ea.
 Overlay 12 mm			Cup	**1 083 438**	**1 080 574**	**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Expanding ø 5 x 11 drill hole	with	Base hinge	**9 022 302**	**9 022 302**	**9 022 302**	**9 022 302**	**9 022 302**	**9 022 302**	200 ea.
			Cup	**1 083 438**	**1 080 574**	**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Screw on ø 5 x 11 drill hole	with	Base hinge	**9 022 298**	**9 022 298**	**9 022 298**	**9 022 298**	**9 022 298**	**9 022 298**	200 ea.

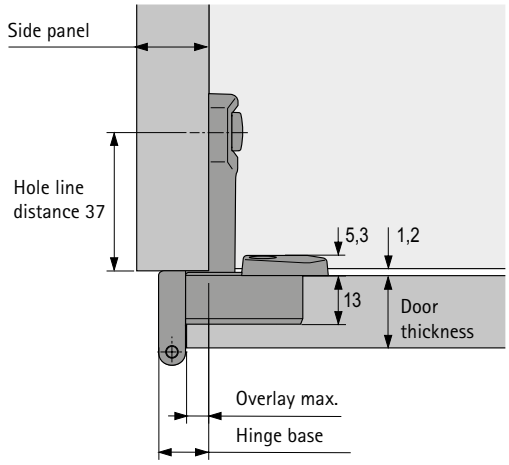
Single pivot fast assembly hinge with visible knuckle

- **Selekta Pro 2000**
- **For System 32**

Door protrusion and minimum reveal when opened to 90°



Mounting example, closed door



Opening angle and minimum reveal (depending on thickness of door and side panels)

Overlay mm	Door thickness mm	Side panel mm 15	16	18	19	22	25	Minimum reveal per door mm (for 90°)
5.5	15	268°	265°	260°	258°	251°	244°	7.5
	16	265°	263°	258°	255°	248°	242°	7.5
	18	245°	245°	245°	245°	244°	238°	7.5
	19	225°	225°	225°	225°	225°	225°	7.5
	22	191°	191°	191°	191°	191°	191°	7.5
	25	185°	185°	185°	185°	185°	185°	9.0

Max. overlay: 5.5 mm
Min. overlay: 3.5 mm (adjustment)
Hinge base: 13 mm
Overall height: 10 mm
Door protrusion: 10.5 mm
Opening angle for 0 mm door protrusion: 140°

Overlay mm	Door thickness mm	Side panel mm 15	16	18	19	22	25	Minimum reveal per door mm (for 90°)
6.5	15	268°	265°	260°	258°	251°	244°	5.7
	16	265°	263°	258°	255°	248°	242°	5.7
	18	255°	255°	253°	250°	244°	238°	5.7
	19	229°	229°	229°	229°	229°	229°	5.7
	22	187°	187°	187°	187°	187°	187°	5.7
	25	183°	183°	183°	183°	183°	183°	8.0

Max. overlay: 6.5 mm
Min. overlay: 4.5 mm (adjustment)
Hinge base: 12.2 mm
Overall height: 10 mm
Door protrusion: 10.5 mm
Opening angle for 0 mm door protrusion: 143°

Overlay mm	Door thickness mm	Side panel mm 15	16	18	19	22	25	Minimum reveal per door mm (for 90°)
11	15				270°	264°	257°	7.5
	16				270°	262°	254°	7.5
	18				245°	245°	245°	7.5
	19				225°	225°	225°	7.5
	22				191°	191°	191°	7.5
	25				185°	185°	185°	9.0

Max. overlay: 11 mm
Min. overlay: 9 mm (adjustment)
Hinge base: 18.5 mm
Overall height: 10 mm
Door protrusion: 5 mm
Opening angle for 0 mm door protrusion: 121°

Overlay mm	Door thickness mm	Side panel mm 15	16	18	19	22	25	Minimum reveal per door mm (for 90°)
12	15		270°	268°	266°	258°	250°	4.0
	16		270°	266°	263°	255°	248°	4.0
	18							
	19							
	22							
	25							

Max. overlay: 12 mm
Min. overlay: 10 mm (adjustment)
Hinge base: 16 mm
Overall height: 10 mm
Door protrusion: 6 mm
Opening angle for 0 mm door protrusion: 132°

Advice

For accessories, see pages 192 - 195
For quality criteria, fitting information and mounting advice, see pages 197 - 199

Single pivot fast assembly hinge with visible knuckle

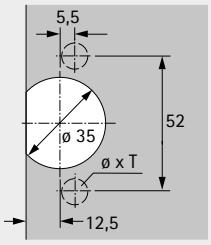
- **Selekta Pro 2000**
- **For System 32**

- Clip on single pivot hinge with visible knuckle
- Quality grades to EN 15570, Level 2
- For office, organisational and contract furniture
- Cup and base hinge installed separately
- Fast clip on assembly
- Knuckle length 39 mm, see drawings below for knuckle diameter
- Cup diameter 35 mm
- Cup depth 13 mm
- Base hinge with premounted expanding sockets and fixing screws or for screw mounting with Euro screws
- Integrated eccentric overlay adjustment – 2 mm
- Integrated eccentric height adjustment + 2 mm / – 2 mm
- Zinc die cast, nickel plated

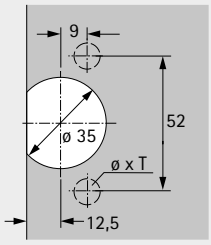
Selekta Pro 2000

Hinge = cup + base hinge

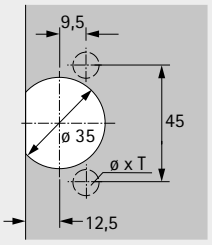
52 x 5.5 mm drilling pattern

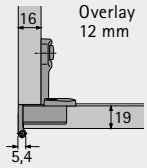
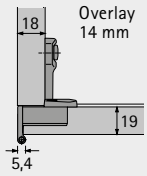
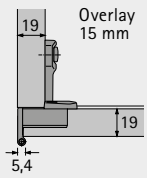
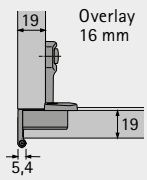


52 x 9 mm drilling pattern



45 x 9.5 mm drilling pattern

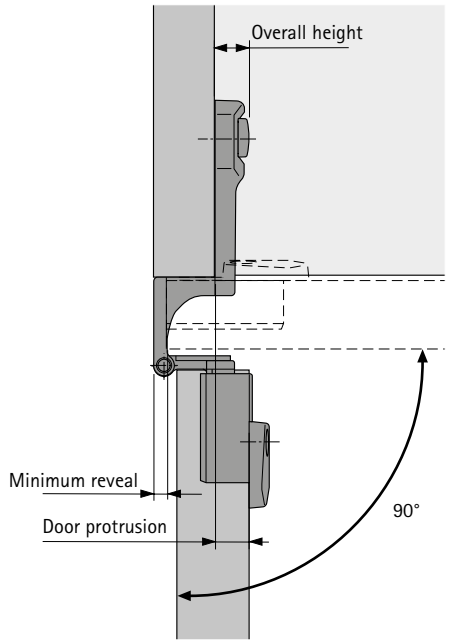


Overlay mm	Mounting Drill hole	Self closing feature	Article	Screw on TH 32 ø x T -	Press in TH 33 ø x T ø 10 x 11	Screw on TX 32 / 52 x 9 ø x T -	Press in TX33 / 52 x 9 ø x T ø 10 x 11	Screw on TB 32 ø x T -	Press in TB 33 ø x T ø 8 x 11	PU
 Overlay 12 mm			Cup	**1 083 438**	**1 080 574**	**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Expanding sockets ø 5 x 11 drill hole	with	Base hinge	**9 022 311**	**9 022 311**	**9 022 311**	**9 022 311**	**9 022 311**	**9 022 311**	200 ea.
			Cup	**1 083 438**	**1 080 574**	**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Screw on ø 5 x 11 drill hole	with	Base hinge	**9 022 307**	**9 022 307**	**9 022 307**	**9 022 307**	**9 022 307**	**9 022 307**	200 ea.
 Overlay 14 mm			Cup			**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Expanding sockets ø 5 x 11 drill hole	with	Base hinge			**9 040 636**	**9 040 636**	**9 040 636**	**9 040 636**	200 ea.
			Cup			**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Screw on ø 5 x 11 drill hole	with	Base hinge			**9 040 651**	**9 040 651**	**9 040 651**	**9 040 651**	200 ea.
 Overlay 15 mm			Cup			**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Expanding sockets ø 5 x 11 drill hole	with	Base hinge			**9 022 308**	**9 022 308**	**9 022 308**	**9 022 308**	200 ea.
			Cup			**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Screw on ø 5 x 11 drill hole	with	Base hinge			**9 022 299**	**9 022 299**	**9 022 299**	**9 022 299**	200 ea.
 Overlay 16 mm			Cup			**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Expanding sockets ø 5 x 11 drill hole	with	Base hinge			**9 022 312**	**9 022 312**	**9 022 312**	**9 022 312**	200 ea.
			Cup			**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Screw on ø 5 x 11 drill hole	with	Base hinge			**9 022 303**	**9 022 303**	**9 022 303**	**9 022 303**	200 ea.

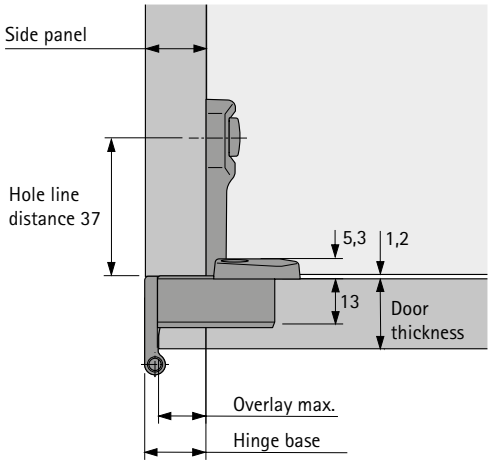
Single pivot fast assembly hinge with visible knuckle

- **Selekta Pro 2000**
- **For System 32**

Door protrusion and minimum reveal when opened to 90°



Mounting example, closed door



Opening angle and minimum reveal (depending on thickness of door and side panels)

Overlay mm	Door thickness mm	Side panel mm 15	16	18	19	22	25	Minimum reveal per door mm (for 90°)
12	15		272°	271°	270°	266°	259°	4.0
	16		272°	270°	270°	264°	257°	4.0
	18		270°	269°	266°	259°	252°	4.0
	19		270°	266°	264°	257°	250°	4.0
	22							
	25							
14	15			272°	272°	270°	264°	4.0
	16			272°	271°	269°	261°	4.0
	18			270°	270°	264°	257°	4.0
	19			270°	269°	261°	255°	4.0
	22							
	25							
15	15				272°	270°	265°	4.0
	16				271°	270°	263°	4.0
	18				270°	265°	258°	4.0
	19				270°	263°	256°	4.0
	22							
	25							
16	15				272°	270°	266°	3.0
	16				272°	270°	264°	3.0
	18				270°	266°	259°	3.0
	19				270°	264°	257°	3.0
	22							
	25							

Max. overlay:	12 mm
Min. overlay:	10 mm (adjustment)
Hinge base:	16 mm
Overall height:	10 mm
Door protrusion:	9 mm
Opening angle for 0 mm door protrusion:	140°

Max. overlay:	14 mm
Min. overlay:	12 mm (adjustment)
Hinge base:	18 mm
Overall height:	10 mm
Door protrusion:	7 mm
Opening angle for 0 mm door protrusion:	133°

Max. overlay:	15 mm
Min. overlay:	13 mm (adjustment)
Hinge base:	19 mm
Overall height:	10 mm
Door protrusion:	6 mm
Opening angle for 0 mm door protrusion:	129°

Max. overlay:	16 mm
Min. overlay:	14 mm (adjustment)
Hinge base:	19 mm
Overall height:	10 mm
Door protrusion:	6 mm
Opening angle for 0 mm door protrusion:	132°

Advice

For accessories, see pages 192 - 195
For quality criteria, fitting information and mounting advice, see pages 197 - 199

Single pivot fast assembly hinge with visible knuckle

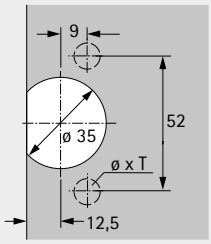
- **Selekta Pro 2000**
- **For System 32**

- Clip on single pivot hinge with visible knuckle
- Quality grades to EN 15570, Level 2
- For office, organisational and contract furniture
- Cup and base hinge installed separately
- Fast clip on assembly
- Knuckle length 39 mm, see drawings below for knuckle diameter
- Cup diameter 35 mm
- Cup depth 13 mm
- Base hinge with premounted expanding sockets and fixing screws or for screw mounting with Euro screws
- Integrated eccentric overlay adjustment – 2 mm
- Integrated eccentric height adjustment + 2 mm / – 2 mm
- Zinc die cast, black coated

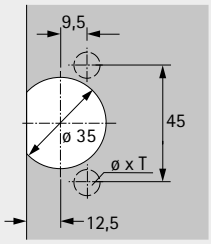
Selekta Pro 2000

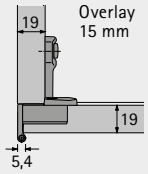
Hinge = cup + base hinge

52 x 9 mm drilling pattern



45 x 9.5 mm drilling pattern

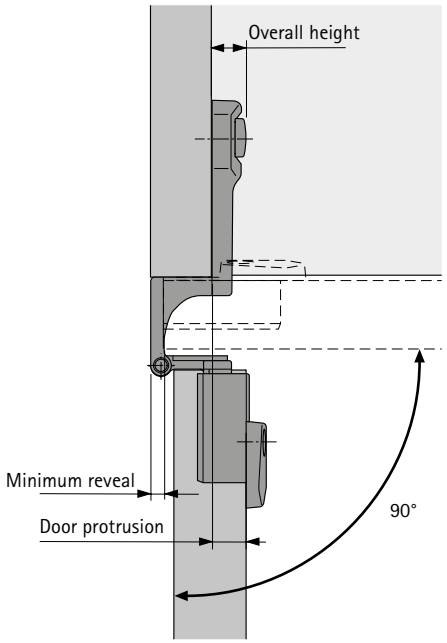


Overlay mm	Mounting Drill hole	Self closing feature	Article	Screw on TX 32 / 52 x 9 ø x T -	Press in TX33 / 52 x 9 ø x T ø 10 x 11	Screw on TB 32 ø x T -	Press in TB 33 ø x T ø 8 x 11	PU
			Cup	**9 039 609**	**9 039 618**	**9 020 471**	**9 040 012**	200 ea.
	Expanding sockets ø 5 x 11 drill hole	with	Base hinge	**9 047 042**	**9 047 042**	**9 047 042**	**9 047 042**	200 ea.
			Cup	**9 039 609**	**9 039 618**	**9 020 471**	**9 040 012**	200 ea.
	Screw on, ø 5 x 11 drill hole	with	Base hinge	**9 039 309**	**9 039 309**	**9 039 309**	**9 039 309**	200 ea.

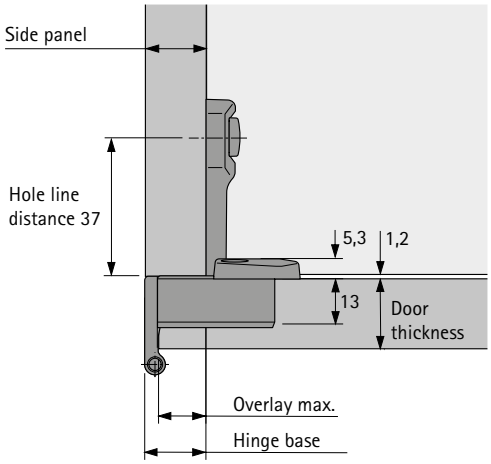
Single pivot fast assembly hinge with visible knuckle

- **Selekta Pro 2000**
- **For System 32**

Door protrusion and minimum reveal when opened to 90°



Mounting example, closed door



Opening angle and minimum reveal (depending on thickness of door and side panels)

Overlay mm	Door thickness mm	Side panel mm 15	16	18	19	22	25	Minimum reveal per door mm (for 90°)
15	15				272°	270°	265°	4.0
	16				271°	270°	263°	4.0
	18				270°	265°	258°	4.0
	19				270°	263°	256°	4.0
	22							
	25							

Max. overlay:	15 mm
Min. overlay:	13 mm (adjustment)
Hinge base:	19 mm
Overall height:	10 mm
Door protrusion:	6 mm
Opening angle for 0 mm door protrusion:	129°

Advice

For accessories, see pages 192 - 195
For quality criteria, fitting information and mounting advice, see pages 197 - 199

Single pivot fast assembly hinge with visible knuckle

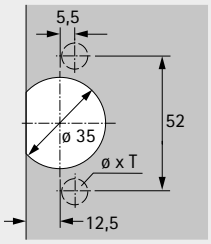
- **Selekta Pro 2000 twin hinge**
- **For System 32**

- Clip on single pivot twin hinge with visible knuckle
- Quality grades to EN 15570, Level 2
- For office, organisational and contract furniture
- Cup and base hinge installed separately
- Fast clip on assembly
- Knuckle length 39 mm, see drawings below for knuckle diameter
- Cup diameter 35 mm
- Cup depth 13 mm
- Base hinge with premounted expanding sockets and fixing screws or for screw mounting with Euro screws
- Integrated eccentric overlay adjustment – 2 mm
- Integrated eccentric height adjustment + 2 mm / – 2 mm
- Zinc die cast, nickel plated

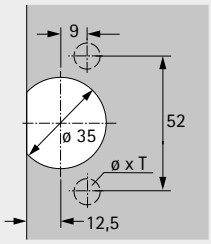
Selekta Pro 2000 twin hinge

Hinge = 2 cups + base hinge

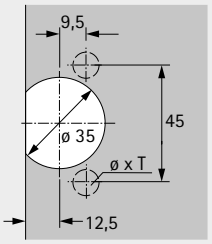
52 x 5.5 mm drilling pattern

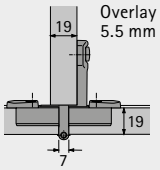
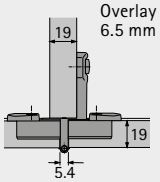


52 x 9 mm drilling pattern



45 x 9.5 mm drilling pattern

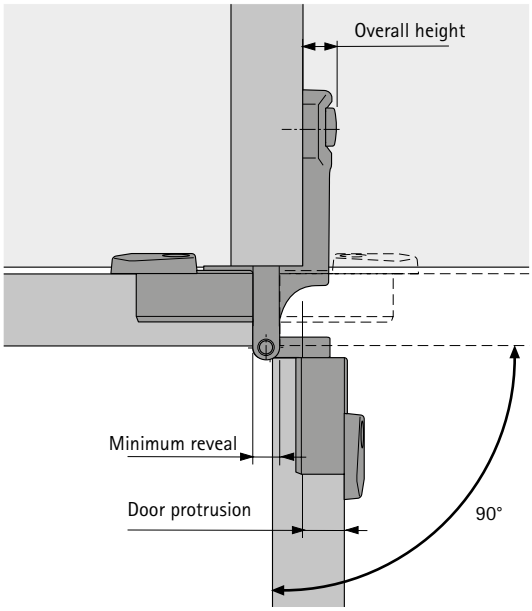


				Screw on TH 32	Press in TH 33	Screw on TX 32 / 52 x 9	Press in TX33 / 52 x 9	Screw on TB 32	Press in TB 33	
Overlay mm	Mounting Drill hole	Self closing feature	Article	ø x T -	ø x T ø 10 x 11	ø x T -	ø x T ø 10 x 11	ø x T -	ø x T ø 8 x 11	PU
 Overlay 5.5 mm			Cup	**1 083 438**	**1 080 574**	**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Expanding sockets ø 5 x 11 drill hole	with	Base hinge	**9 037 915**	**9 037 915**	**9 037 915**	**9 037 915**	**9 037 915**	**9 037 915**	100 ea.
			Cup	**1 083 438**	**1 080 574**	**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Screw on ø 5 x 11 drill hole	with	Base hinge	**9 037 912**	**9 037 912**	**9 037 912**	**9 037 912**	**9 037 912**	**9 037 912**	100 ea.
 Overlay 6.5 mm			Cup	**1 083 438**	**1 080 574**	**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Expanding sockets ø 5 x 11 drill hole	with	Base hinge	**9 037 265**	**9 037 265**	**9 037 265**	**9 037 265**	**9 037 265**	**9 037 265**	100 ea.
			Cup	**1 083 438**	**1 080 574**	**1 078 866**	**1 075 604**	**1 083 439**	**1 080 575**	200 ea.
	Screw on ø 5 x 11 drill hole	with	Base hinge	**9 037 263**	**9 037 263**	**9 037 263**	**9 037 263**	**9 037 263**	**9 037 263**	100 ea.

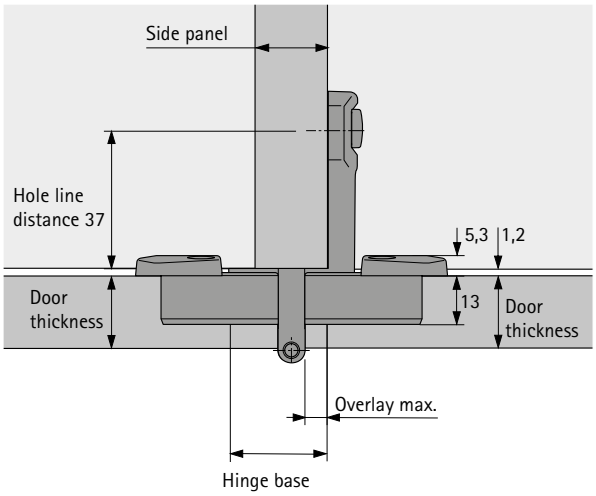
Single pivot fast assembly hinge with visible knuckle

- **Selekta Pro 2000 twin hinge**
- **For System 32**

Door protrusion and minimum reveal when opened to 90°



Mounting example, closed door



Opening angle and minimum reveal (depending on thickness of door and side panels)

Overlay mm	Door thickness mm	Side panel mm 15	16	18	19	22	25	Minimum reveal per door mm (for 90°)
5.5	15	180°	180°	180°	180°	180°	180°	7.5
	16	180°	180°	180°	180°	180°	180°	7.5
	18	180°	180°	180°	180°	180°	180°	7.5
	19	180°	180°	180°	180°	180°	180°	7.5
	22	126°	126°	126°	126°	126°	126°	7.5
	25							

Max. overlay: 5.5 mm
Min. overlay: 3.5 mm (adjustment)
Hinge base: 26 mm
Overall height: 10 mm
Door protrusion: 10.5 mm
Opening angle for 0 mm door protrusion: 140°

Overlay mm	Door thickness mm	Side panel mm 15	16	18	19	22	25	Minimum reveal per door mm (for 90°)
6.5	15	180°	180°	180°	180°	180°	180°	5.7
	16	180°	180°	180°	180°	180°	180°	5.7
	18	180°	180°	180°	180°	180°	180°	5.7
	19	180°	180°	180°	180°	180°	180°	5.7
	22	112°	112°	112°	112°	112°	112°	5.7
	25							

Max. overlay: 6.5 mm
Min. overlay: 4.5 mm (adjustment)
Hinge base: 25 mm
Overall height: 10 mm
Door protrusion: 10.5 mm
Opening angle for 0 mm door protrusion: 143°

Advice

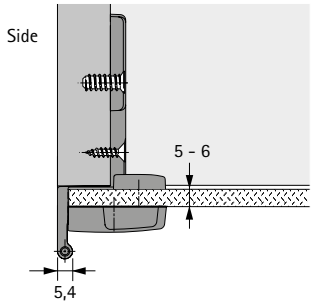
For accessories, see pages 192 - 195
For quality criteria, fitting information and mounting advice, see pages 197 - 199

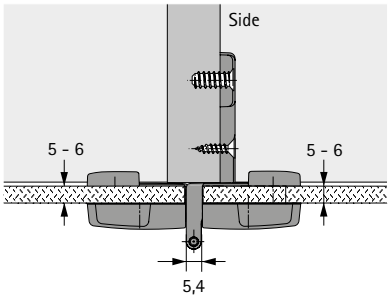
- The Selekta Pro 2000, Selekta Pro 2035 and Selekta 4 hinges can be used with decorative caps for glass doors
- For each hinge a cutaway hole is required for the hinge cup and two holes for the fixing screws
- The glass door is protected by intermediate shims and bushes of transparent plastic ensuring that the hinge is securely mounted on the glass door.
- Glass thickness 5 - 6 mm
- Including 2 fixing screws
- Zinc die cast, nickel plated

Glass door decorative cap

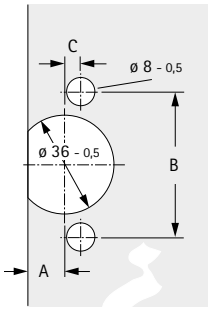
Type	Order no.	PU
For TH 32 cup	**0 077 943**	50 ea.
For TX 32 / 52x9 cup	**1 081 304**	50 ea.
For TB 32 cup	**0 010 075**	50 ea.

Selekta Pro 2000 mounting examples





Drilling pattern



Use	Dimension A mm	Dimension B mm	Dimension C mm
For TH 32 cup	12.5	52	5.5
For TX 32 / 52x9 cup	12.5	52	9
For TB 32 cup	12.5	45	9.5

Single pivot hinge with knuckle

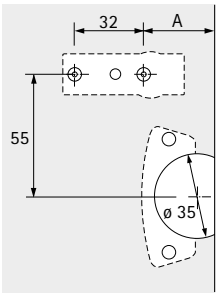
- **Selekta Pro 2000**
- **Accessories**

- Suitable for use with
  - Selekta Pro 2000
  - Selekta Pro 2000 twin hinge
  - Selekta Pro 2000 E
  - Selekta Pro 2035
- Suitable for overlay, half overlay and inset doors
- Screw on installation on the door
- Silent System infinitely adjustable at setting wheel
- Can be added at a later stage
- Zinc die cast, nickel plated

Screw on Silent System

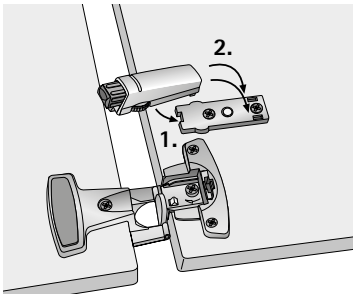
Order no.	PU
9 055 416	200 ea.

Fitting information

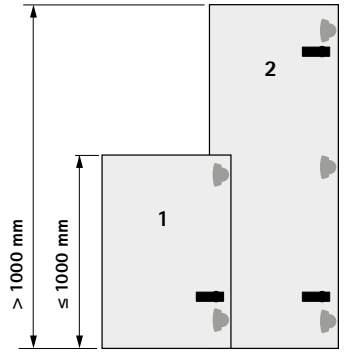


Overlay mm	Dimension A mm
14 / 15 / 16	37.5
11 / 12	33.8
5.5 / 6.5	28.3
Inset	21.8

Installation



Number of Silent System elements



Cover cap

- Suitable for use with Selekta Pro 2000 and Selekta Pro 2035
- Cover caps with customised imprint available on request
- Plastic

Type	Order no.	PU
Grey	**1 082 925**	2000 ea.
Black	**1 076 200**	2000 ea.

90° / 115° opening angle limiter

- Suitable for use with Selekta Pro 2000
- Including fixing screws
- Zinc die cast / nickel plated steel

Opening angle °	Order no.	PU
90	**9 020 624**	200 set
115	**9 020 627**	200 set

90° / 135° opening angle limiter

- Suitable for use with TH 22 cup
- Zinc die cast / nickel plated steel

Version	Order no.	PU
Bracket	**1 003 838**	1000 ea.
Wire clip, limitation 90°	**1 003 835**	1000 ea.
Wire clip, limitation 135°	**1 003 836**	1000 ea.

Garment guard

- Suitable for use with Selekta Pro 2000
- Prevent garments inside the wardrobe from getting trapped in the hinge
- Plastic, white

Type	Order no.	PU
For TX 32 / 52x9	**1 080 589**	500 ea.
For TX 33 / 52x9, including screws	**9 072 979**	500 set

Finger guard

- Suitable for use with Selekta Pro 2000
- For sticking to side section of the base hinge
- Plastic, grey

Type	Order no.	PU
For A12 overlay (door / side = 16 / 16 mm) / A14 / A15 / A16	**9 091 015**	50 ea.
For A5.5 / A6.5 / A11 / A12 overlay (door / side = 19 / 16 mm)	**9 091 016**	50 ea.

Fixing screws

- Pozidrive cross head
- Steel, nickel plated

Type	Dimensions mm	Order no.	PU
For Selekta Pro 2000 base hinge	ø 6.3 x 14.5 (round head)	**9 021 314**	500 ea.
For Selekta Pro 2000 base hinge	ø 6 x 14 (countersunk head)	**1 028 128**	1000 ea.

Selekta Pro 2000 base hinges

Attachment with expanding sockets and premounted screws
Screw on attachment with Euro screws

Overlay	Hole spacing	Mounting	Self closing feature	Colour	Order no.	PU	Page
A5.5	32	Screw on	with	Nickel plated	**9 037 895**	200 ea.	184
A5.5	32	Exp. sockets	with	Nickel plated	**9 037 900**	200 ea.	184
A5.5 twin hinge	32	Screw on	with	Nickel plated	**9 037 912**	100 ea.	190
A5.5 twin hinge	32	Exp. sockets	with	Nickel plated	**9 037 915**	100 ea.	190
A6.5	32	Screw on	with	Nickel plated	**9 037 246**	200 ea.	184
A6.5	32	Exp. sockets	with	Nickel plated	**9 037 248**	200 ea.	184
A6.5 twin hinge	32	Screw on	with	Nickel plated	**9 037 263**	100 ea.	190
A6.5 twin hinge	32	Exp. sockets	with	Nickel plated	**9 037 265**	100 ea.	190
A11	32	Screw on	with	Nickel plated	**9 037 906**	200 ea.	184
A11	32	Exp. sockets	with	Nickel plated	**9 037 909**	200 ea.	184
A12 (for 16 mm door)	32	Screw on	with	Nickel plated	**9 022 298**	200 ea.	184
A12 (for 16 mm door)	32	Exp. sockets	with	Nickel plated	**9 022 302**	200 ea.	184
A12 (for 19 mm door)	32	Screw on	with	Nickel plated	**9 022 307**	200 ea.	186
A12 (for 19 mm door)	32	Exp. sockets	with	Nickel plated	**9 022 311**	200 ea.	186
A14	32	Screw on	with	Nickel plated	**9 040 651**	200 ea.	186
A14	32	Exp. sockets	with	Nickel plated	**9 040 636**	200 ea.	186
A15	32	Screw on	with	Nickel plated	**9 022 299**	200 ea.	186
A15	32	Exp. sockets	with	Nickel plated	**9 022 308**	200 ea.	186
A15	32	Screw on	with	Black coated	**9 039 309**	200 ea.	188
A15	32	Exp. sockets	with	Black coated	**9 047 042**	200 ea.	188

Selekta Pro 2000 base hinges

Attachment with expanding sockets and premounted screws
Screw on attachment with Euro screws

Overlay	Hole spacing	Mounting	Self closing feature	Colour	Order no.	PU	Page
A16	32	Screw on	with	Nickel plated	**9 022 303**	200 ea.	186
A16	32	Exp. sockets	with	Nickel plated	**9 022 312**	200 ea.	186

Cups for Selekta Pro 2000 and Selekta Pro 2035

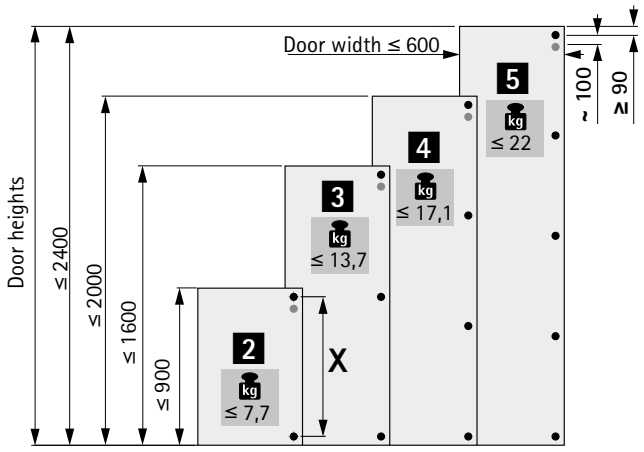
Drilling pattern	Hole spacing	Mounting	Colour	Order no.	PU	Page
TH 32	52x5.5	Screw on	Nickel plated	**1 083 438**	200 ea.	-*
TH 33	52x5.5	Press in	Nickel plated	**1 080 574**	200 ea.	-*
TX 32/52x9	52x9	Screw on	Nickel plated	**1 078 866**	200 ea.	-*
TX 33/52x9	52x9	Press in	Nickel plated	**1 075 604**	200 ea.	-*
TX 32/52x9	52x9	Screw on	Black coated	**9 039 609**	200 ea.	-*
TX 33/52x9	52x9	Press in	Black coated	**9 039 618**	200 ea.	-*
TB 32	45x9.5	Screw on	Nickel plated	**1 083 439**	200 ea.	-*
TB 33	45x9.5	Press in	Nickel plated	**1 080 575**	200 ea.	-*
TB 32	45x9.5	Screw on	Black coated	**9 020 471**	200 ea.	-*
TB 33	45x9.5	Press in	Black coated	**9 040 012**	200 ea.	-*

* The cups that can be combined with the chosen hinge are shown on the hinge product pages.

Number of hinges per door

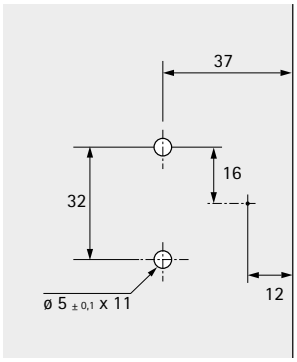
Door width, height and weight as well as the material quality of the door are decisive factors determining the number of hinges required. The factors encountered in practice differ widely from case to case. For this reason, the number of hinges specified in the diagram must be understood as a guide only. If in doubt, it is recommended to carry out a trial installation and adjust the number of hinges as necessary.

For reasons of stability, space X between the hinges must always be made as large as possible. On doors with two hinges, the space between hinges must be at least equal to the width of the door. An additional hinge approx. 100 mm below the upper hinge is recommended for particularly heavy doors.



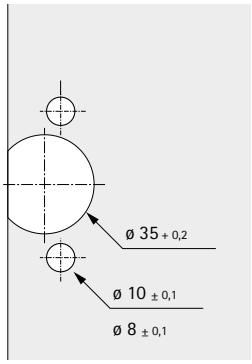
Drilling pattern base hinge

For overlay doors, for hinges using System 32



The drilling patterns must be set back by 20 mm for inset doors. Allowance must be made for the production tolerances shown in the drawing.

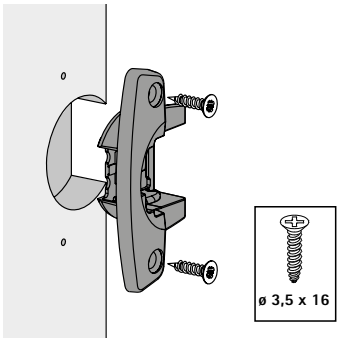
Cup tolerances



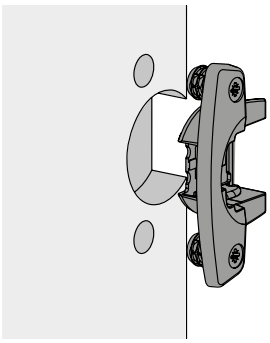
Allowance must be made for the production tolerances shown in the drawing.

Cup installation / Base hinge installation

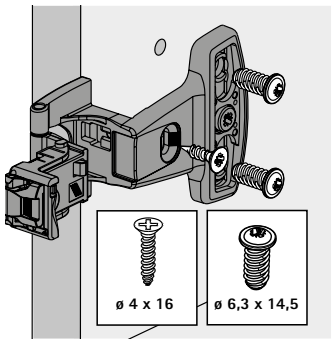
Screw on



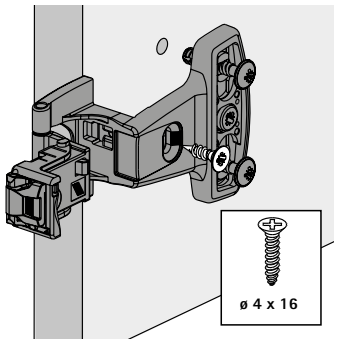
Press in



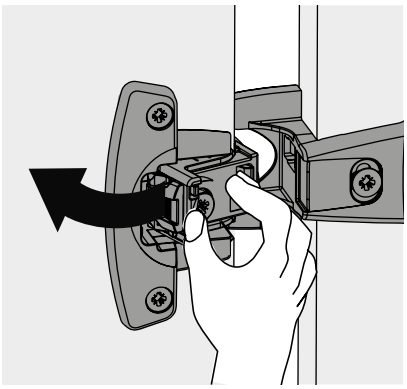
Screw on

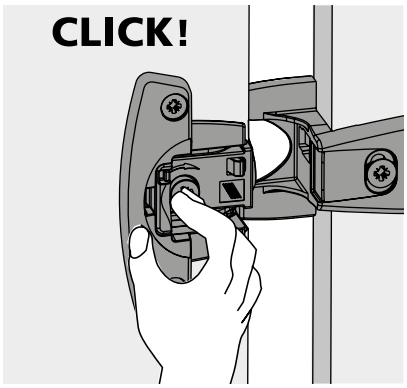


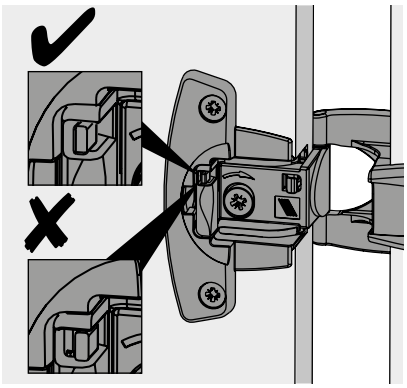
With premounted expanding sockets



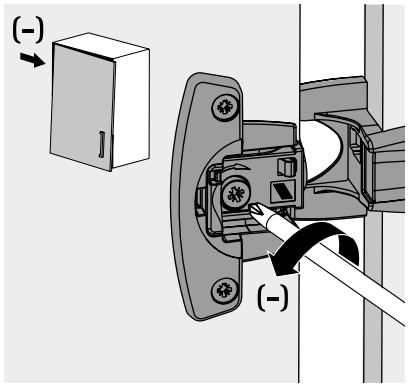
Clip on installation

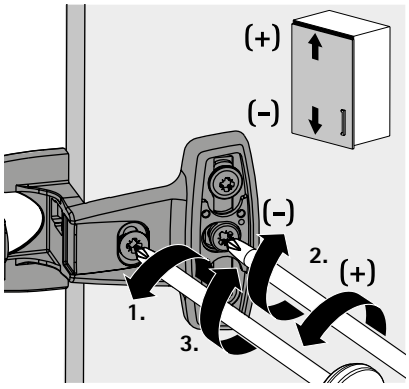




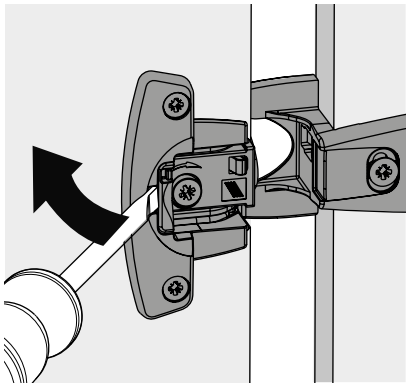


Overlay adjustment / Height adjustment





Removal



Quality that meets all the demands

The quality of hinges is subject to a process of continuous monitoring. Hettich fittings comply with the national and international quality standards of the markets our customers operate in. The diagrams below show examples of the principles behind some of the testing processes.

Application area
Hettich hinges can be used in living room, kitchen, bathroom and office furniture both in the home and business environment.

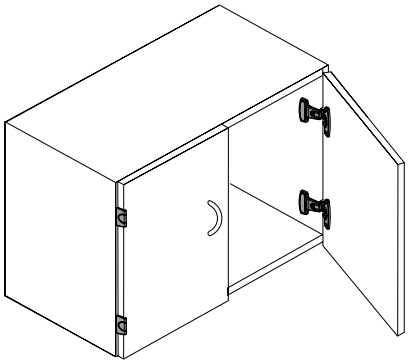
Loading capacity
The quality levels indicated on products comply with the requirements of EN 15570 and satisfy the overload tests at the specified level. We will be pleased to provide any further information you may require.

Corrosion test
Hettich hinges meet the requirements on corrosion defined in EN 15570 for the 72-hour condensation water test to EN 6270.

Quality assurance
The processes for assuring the quality of Hettich hinges are certified under EN ISO 9001, Cert. No. DE8000209.

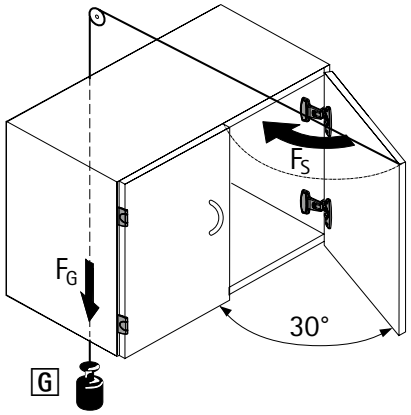
Endurance test

The door is subjected to a specific number of opening and closing cycles.



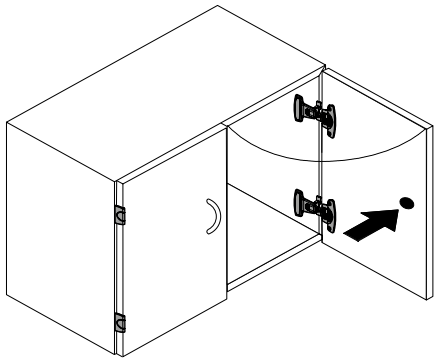
Closing test

The door is opened by 30° and pushed closed from this position by means of a pulley and falling weight.



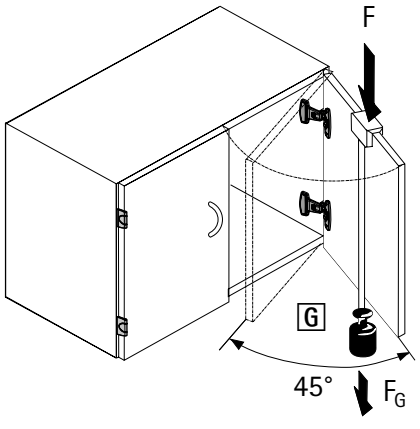
Horizontal test

The door is over opened with a defined test force F.
(This test only applies to hinges with an opening angle < 135°.)



Vertical test

The door is subjected to a specific number of opening and closing cycles under a defined additional load G.



Flexibility and competency in meeting specific customer demands too

The range of special hinges provides the right fitting for particular applications, such as folding doors, refrigerator surrounds or flaps.

It is also just as easy to produce designs with thin front panel materials, front frame constructions, or cases where no cup drilling can be made.

For thin materials
Glass door hinges for overlay or inset doors.

For refrigerator surrounds
Hinge with slim arm and door-on-door slider fitting for connecting furniture and refrigerator door.

For flaps
Markant flap hinges for combining with a flap stay.

Summary

Range summary **202**

Range summary

Glass door hinges

203 - 205

ET 582 for refrigerator surrounds

206

Door-on-door slider fitting for refrigerator surrounds

207

Recessed hinges

208 - 210

Flap hinges

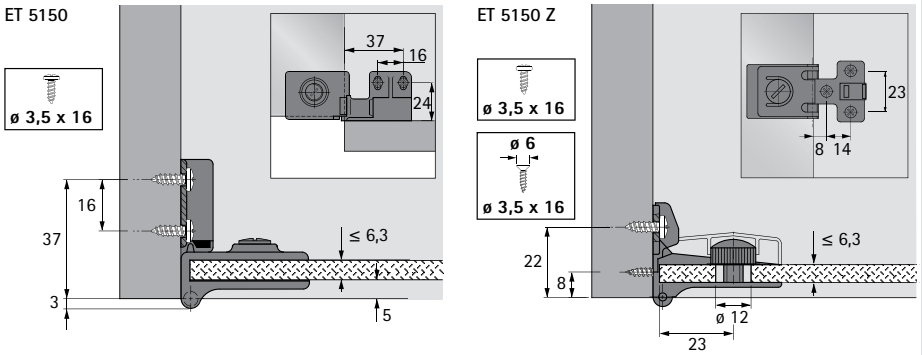
211

- Glass door hinge with stay closed function for inset doors
- Opening angle 170°
- ET 5150 and glass door handle: easy installation by clamping screw, no need to drill holes in the glass
- Where ET 5150 Z is used: 12 mm ø hole must be drilled in the glass
- Hinge including stick on anti slip element
- Door format:
  - Height = inside carcase height - 4.4 mm
  - With glass door handle: width = inside carcase width - 5 mm
  - With other handle: width = inside carcase width - 4 mm
- Zinc die-cast, matt nickel plated

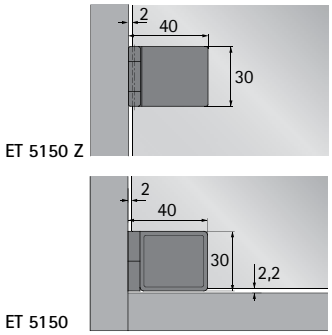
Glass door hinge ET 5150

Article name	Order no.	PU
Glass door hinge ET 5150	**0 024 908**	20 pair
ET 5150 Z glass door hinge (additionally required for doors taller than 1000 mm)	**0 069 934**	10 ea.
Glass door handle	**0 025 314**	20 ea.

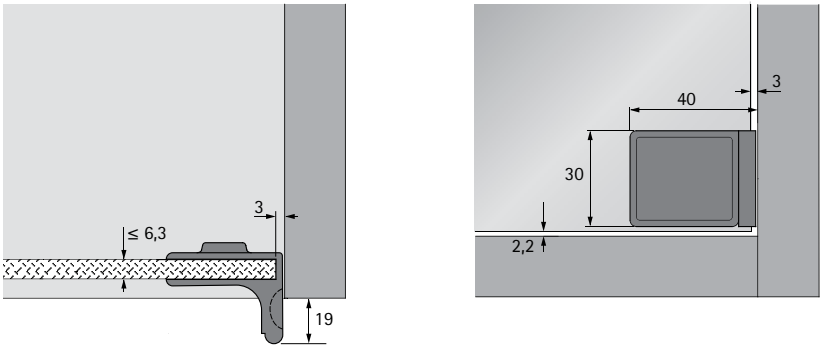
ET 5150 / ET 5150 Z



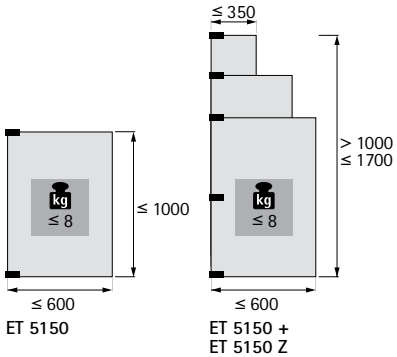
ET 5150 / ET 5150 Z



Glass door handle



Note

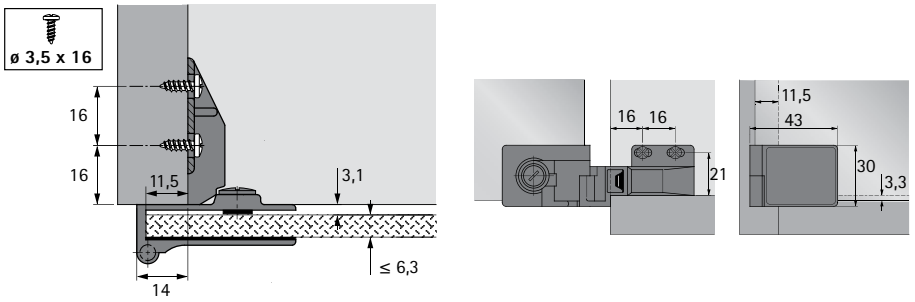


- Glass door hinge with stay closed function for overlay doors
- Opening angle 170°
- Easy to install by clamping screw, no need to drill holes in the glass
- Hinge including stick on anti slip element
- Door format:
  - Height = inside carcase height + 6.6 mm
  - Width = inside carcase width + 23 mm
- Zinc die-cast, matt nickel plated

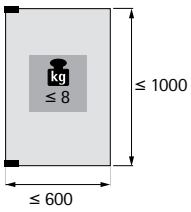
Glass door hinge ET 5160

Article name	Order no.	PU
Glass door hinge ET 5160	**0 030 866**	20 pair
Glass door handle	**0 025 314**	20 ea.

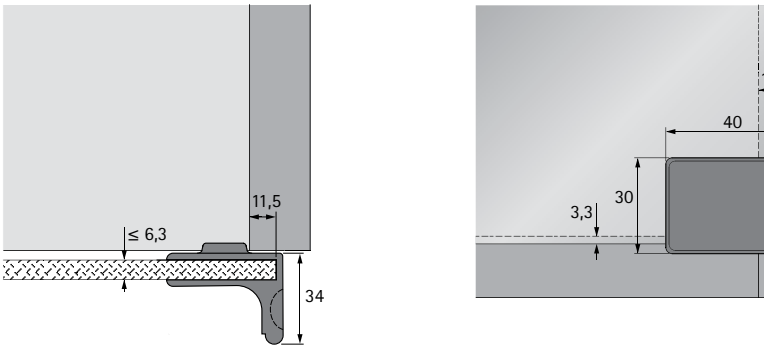
ET 5160



Note



Glass door handle

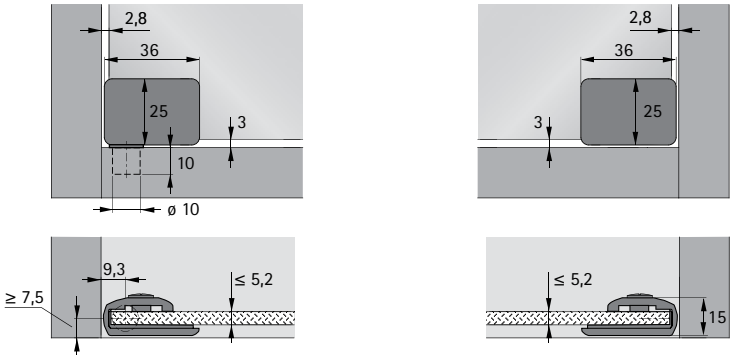


- Glass door hinge without stay closed function for inset doors
- Opening angle 105°
- Easy to install by clamping screw, no need to drill holes in the glass
- Including premounted anti-slip strip
- The clamping screw on the push handle can be used for a magnetic stay closed function, e.g. with D7 / GP9 magnetic catch
- Door format:
  - Height = inside carcase height - 6 mm
  - Width = inside carcase width - 5.6 mm
- Zinc die-cast, matt nickel plated

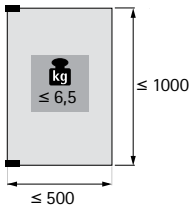
Glass door hinge ET 150

Article name	Order no.	PU
Glass door hinge ET 150	**0 020 870**	20 pair
Push handle on left	**0 020 871**	20 ea.
Push handle on right	**0 020 872**	20 ea.

ET 150 / push handle



Note



Special hinge

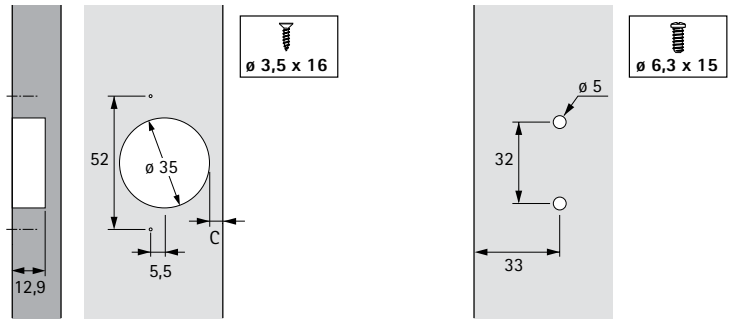
- **ET 582**
- **For refrigerator surrounds, opening angle 95°**

- Special hinge with short hinge protrusion for refrigerator surrounds
- Cup diameter 35 mm
- Cup depth 12.8 mm
- With stay closed function
- Including mounting plate and distance plate (distance = 3 mm) for overlays of 13 - 18 mm
- Integrated overlay adjustment + 1 mm / - 1 mm
- Integrated depth adjustment + 3 mm / - 3 mm
- Hinge arm material: nickel plated steel
- Cup hinge material: zinc die-cast nickel plated
- Distance plate material: white plastic

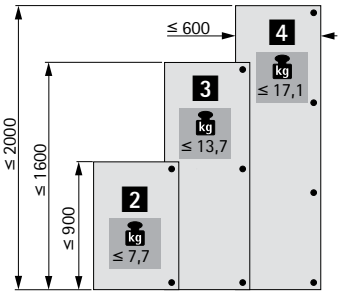
Special hinge ET 582

Order no.	PU
0 072 134	10 ea.

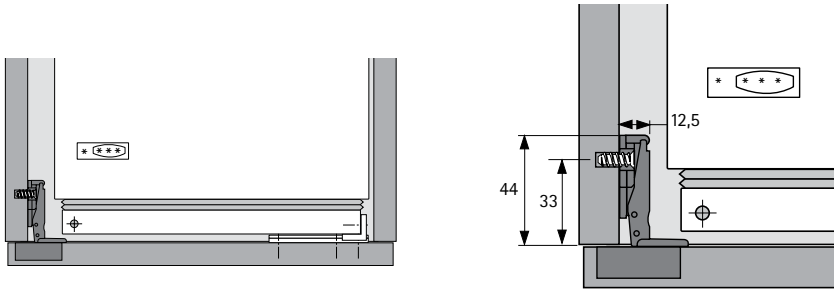
Drilling hole distances



Note



Mounting example



Note

A door-on-door slider fitting can be used for connecting the furniture door to the refrigerator door.

Mounting plate with plastic distance plate = 3 mm distance		Mounting plate without plastic distance plate = 0 mm distance	
Dimension C mm	Overlay mm	Dimension C mm	Overlay mm
3.0	13.0	3.0	16.0
3.5	13.5	3.5	16.5
4.0	14.0	4.0	17.0
4.5	14.5	4.5	17.5
5.0	15.0	5.0	18.0

Special hinge

- **Door-on-door slider fitting for refrigerator surrounds**
- **For hinged doors**

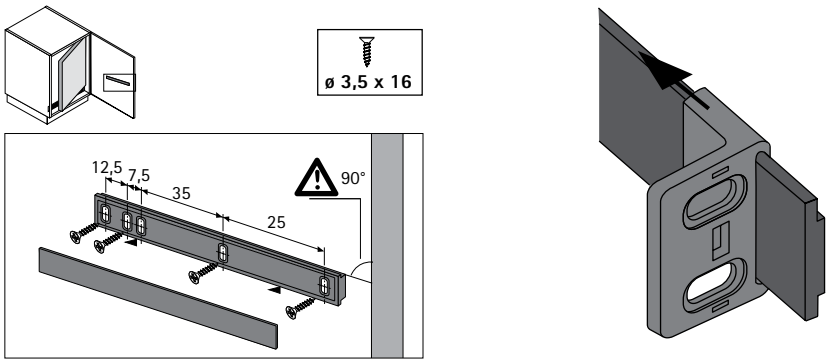
- Suitable for built-in refrigerators
- Allows cabinet and refrigerator door to be opened simultaneously
- All-inclusive set complete with guide profile, adapter for refrigerator door and cover caps
- Plastic, white

Set comprises:
- 1 runner
- 1 cover cap for runner
- 1 adapter for refrigerator door
- 1 cover cap for adapter for refrigerator door

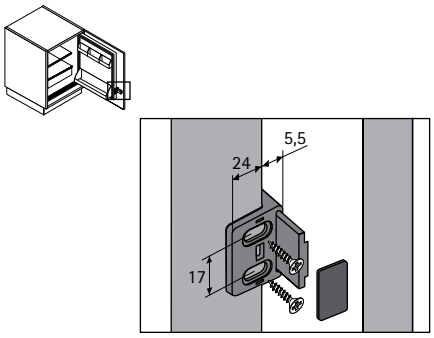
Door-on-door slider fitting for refrigerator surrounds

Order no.	PU
9 079 390	1 set

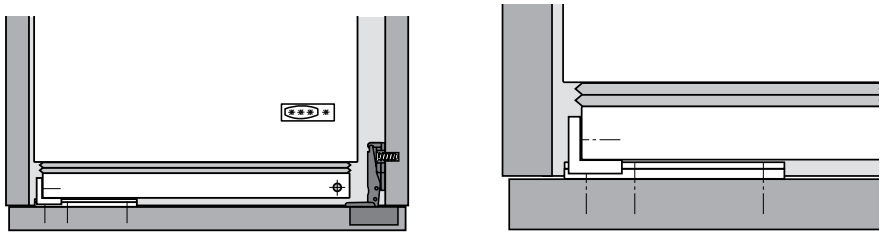
Installation



Installation



Mounting example



Special hinge

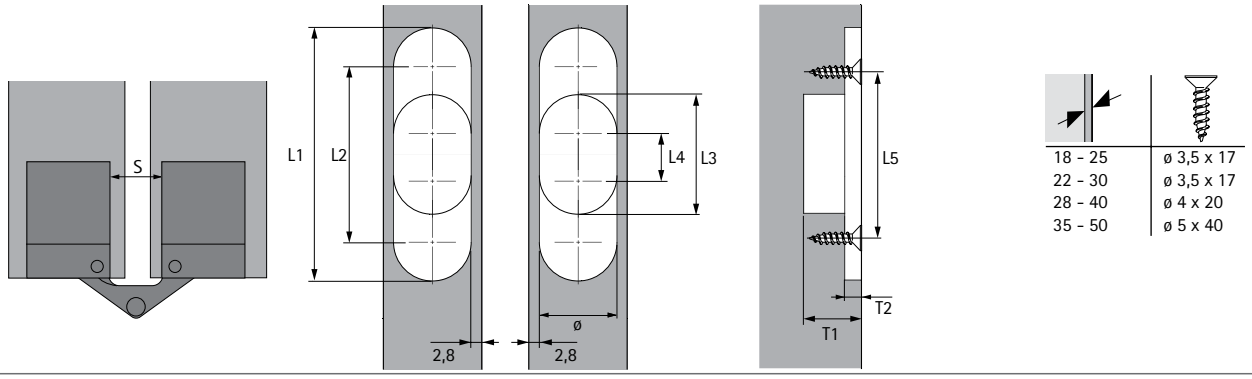
- **Recessed hinge**
- **For panels 18 – 50 mm thick, opening angle 180°**

- For a variety of applications
  (hinged doors, folding doors, flaps, chest lids etc.)
- For recessing
- Opening angle 180°
- Including fixing screws
- Zinc die-cast, brushed stainless steel look

Recessed hinge

Door thickness mm	max. kg 2 hinges	Order no.	PU
18 - 25	7	**9 133 178**	2 ea.
22 - 30	10	**9 133 179**	2 ea.
28 - 40	20	**9 133 191**	2 ea.
35 - 50	30	**9 133 192**	2 ea.

Routing pattern



Milling dimensions

Door thickness	Dimensions								
mm	ø mm	L1 mm	L2 mm	L3 mm	L4 mm	L5 mm	T1 mm	T2 mm	S mm
18 - 25	13.5	44.5	31	18.8	5.3	31	20	5	8.9
22 - 30	13.5	61.5	48	31.7	18.2	46.5	18.5	6.5	8.5
28 - 40	16	70.1	54.1	34.2	18.2	51.5	24.2	7.2	11.3
35 - 50	18.6	94.3	75.7	54.6	36	73.6	28.5	9.5	13.6

Special hinge

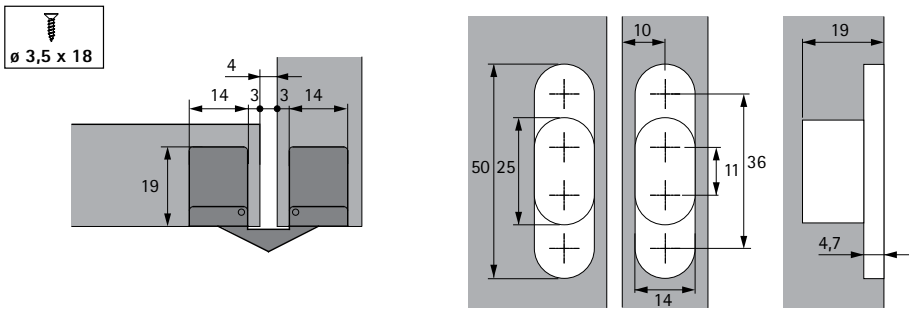
- **Stabilo 72**
- **For recessing, opening angle 180°**

- For a variety of applications
  (hinged doors, folding doors, flaps, chest lids etc.)
- For recessing, routing diameter 14 mm
- Opening angle 180°
- When used as flap hinge, also fit flap stay
- Zinc die-cast nickel plated

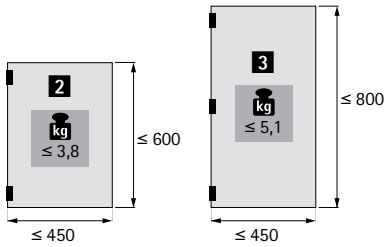
Stabilo 72

Order no.	PU
0 044 797	10 ea.
1 002 662	100 ea.

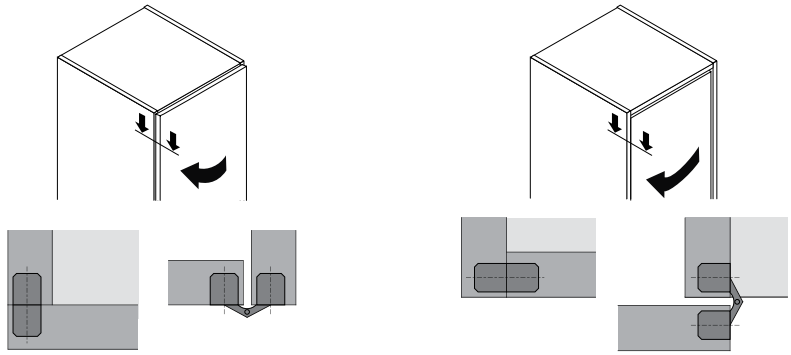
Routing pattern



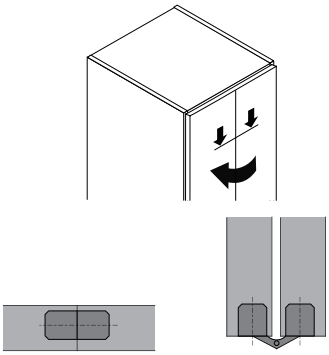
Note



Door mounting example overlay / inset



Mounting example folding door

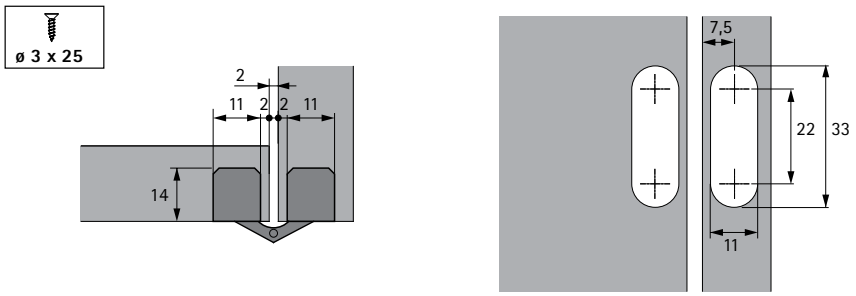


- For a variety of applications
  (hinged doors, folding doors, flaps, chest lids etc.)
- For recessing, routing diameter 11 mm
- Opening angle 180°
- When used as flap hinge, also fit flap stay
- Hinge arm material: nickel plated brass
- Housing material: white plastic

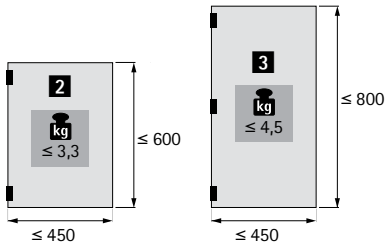
Stabilo 75

Order no.	PU
0 042 339	10 ea.
5 501 571	40 ea.

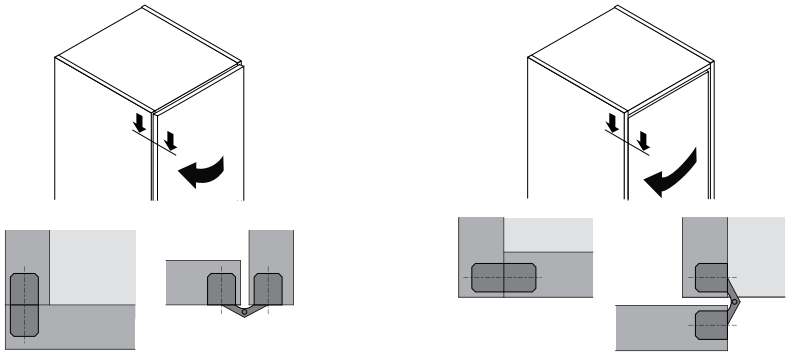
Routing pattern



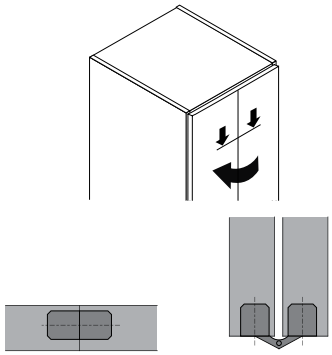
Note



Door mounting example overlay / inset



Mounting example folding door

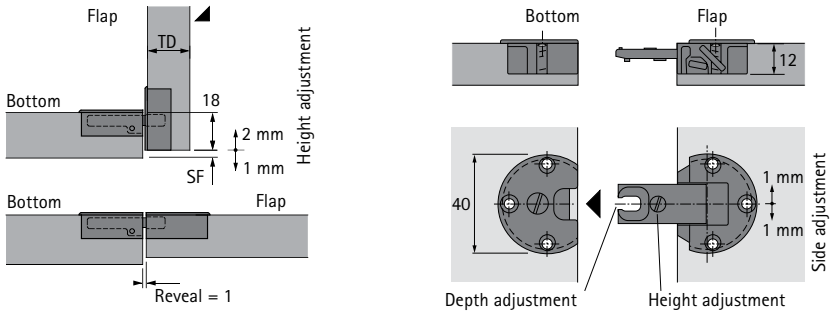


- Flap hinge for overlay flaps
- Quality classification under EN 15828, Level 2
- Separate installation of bottom panel and flap element
- Flap alignment through adjustment of height, sides and depth
- Same drilling sizes in bottom panel and flap elements
- Hole drilling concealed by rim on both parts
- Without height adjustment,
  bottom panel and flap are flush on the inside when open
- Can only be used in conjunction with flap stays
- Zinc die-cast nickel plated

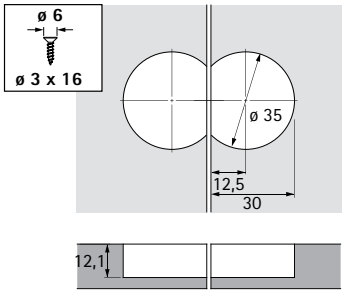
Flap hinge Markant 11

Order no.	PU
0 040 242	20 ea.
9 046 480	100 ea.

Mounting example

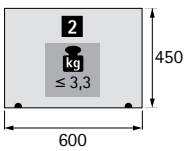


Drilling pattern



Flap thickness TD mm	Minimum reveal SF mm
16	1.0
17	2.0
18	3.0
19	3.5
20	4.5

Note



Flap fittings
Range summary / Technical comparison **214 – 215**

Other flap fittings
Summary **216 – 217**

Technical information
Calculating flap weights **238**

	Upward opening flap fitting	Flap lift fitting	Up and under fitting
Application width / height, inside carcase depth, weight	**Lift Junior** (P. 222) 300 - 1000 mm / 200 - 500 mm 45 mm min. 2.5 kg max.	**Ewiva** (P. 218 - 219) 450 - 600 mm / 323 mm min. 275 mm min. 2.5 - 8.0 kg	**Lift Up** (P. 221) max. 1200 mm / 145 - 400 mm 339 mm min. 8.0 kg max.
Application width / height, inside carcase depth, weight	**Lift** (P. 223) 300 - 1000 mm / 200 - 500 mm 45 mm min. 4.6 kg max.	**HLB** (P. 220) 420 - 870 mm / 330 - 450 mm at least 215 mm 5.0 kg max.	-
Application width / height, inside carcase depth, weight	**Lift Alu** (P. 224) 300 - 1000 mm / 200 - 500 mm 45 mm min. 4.3 kg max.	-	-
Application width / height, inside carcase depth, weight	-	-	-

Range summary / Technical comparison

Flap stay	Flap stay
KLS 10 (P. 225) max. 600 mm / max. 500 mm 210 mm min. 6.0 kg max.	**LiftMini** (P. 229 - 232) 200 - 480 mm min. 196 / 110 mm 1.4 - 14.5 kg
KLS 20 (P. 226) 60 mm min. / - - -	**Klassik D** (P. 233 - 235) 60 mm min. / 290 - 625 mm 45 mm min. 8.0 kg max.
KLS 30 (P. 227) 450 - 600 mm / 260 - 500 mm 45 mm min. 4.0 kg max.	**Centra S** (P. 236) 60 mm min. / 310 mm min. 170 mm min. -
Lift Basic (P. 228) max. 600 mm / max. 400 mm 50 mm min. 3.2 kg max.	**KH** (P. 237) 60 mm min. / 205 mm min. 150 mm min. -

The flap makes a comeback.
Win your customers over with good selling points! Flap front panels, for instance: in many cases, they are the most practical solution. They are now undergoing a renaissance after being out of fashion for a while.

Hettich flap fittings create modern highlights in terms of quality and convenience. In kitchens, bathrooms, living rooms and corridors, the Hettich range includes flap fittings for all requirements. High quality, robust and durable.

Saves space in the cabinet:
the Ewiva flap fitting – for front panels made of wood or framed in wood or aluminium.

Our choice – your flexibility:
a variety of front panel materials, flap weights and opening angles for perfect solutions.

Minimalist and modern:
the LiftMini flap stay for wooden front panels. Simply elegant, simply practical.

More than just a bar counter:
the Klassik D flap stay with magnetic self-closing feature. Particularly efficient installation in System 32.

Other flap fittings

Summary

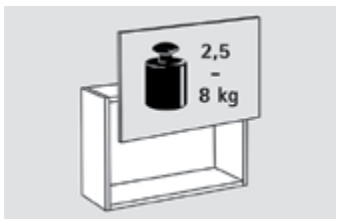
Ewiva, HLB
Flap lift fittings for different flap dimensions and flap weights up to 8 kg **218 – 220**

Lift Up
Up and under fitting – with free access to the interior of the unit **221**

Lift
Flap lift fittings for different flap weights and opening angles **222 – 224**

Flap stays
for upward opening flaps **225 – 228**

Flap stay
for downward opening flaps **229 – 237**



Technical information
Calculating flap weights **238**

- For wooden fronts or framed wooden fronts or fronts with 19 - 22 mm wide aluminium profile
- Adjustable opening force
- Silent System integrated – soft opening and closing action
- Flap weight including handle 2.5 – 8.0 kg
- Fronts can be mounted and adjusted without tools
- Three-dimensional front adjustment: vertical ± 3 mm, horizontal ± 1.5 mm, tilt + 1°/- 0.2°
- Galvanised steel / grey plastic
- Please order powerhouses separately

Ewiva

Set comprises:
- 1 pair of flap fittings, right and left
- 1 pair of cover caps, right and left
- 1 cross member

Page reference:
- For powerhouses, see below

Carcase width mm	**Order no.**	PU
600	**9 135 830**	1 set

Powerhouse

- For adapting flap lift fitting Ewiva to flap weights from 2.5 to 8 kg
- Simple installation and removal

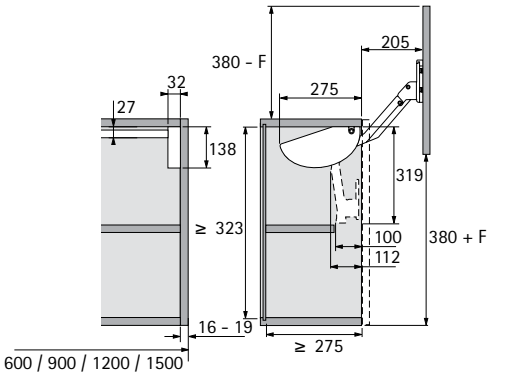
Door weight kg	**Order no.**	PU
2,5 - 4,8 kg	**9 112 152**	1 pair
3,3 - 6,6 kg	**9 112 157**	1 pair
5,3 - 8,0 kg	**9 112 159**	1 pair

Adapter for connection to 19 - 22 mm wide aluminium profiles

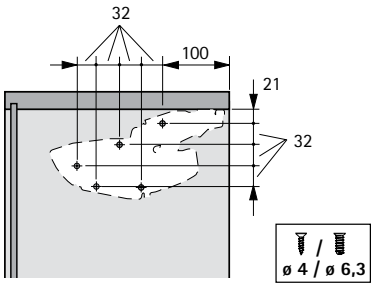
- Nickel plated die cast zinc

Order no.	PU
9 115 120	1 set

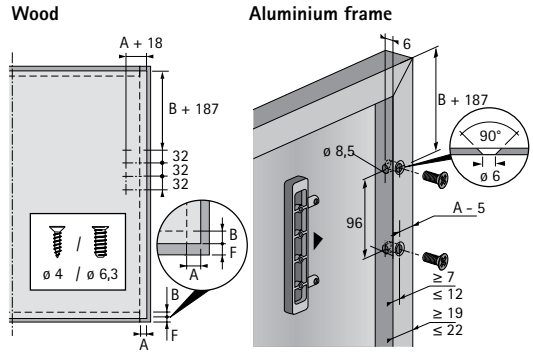
Flap and opening dimensions



Carcase drilling pattern



Flap drilling pattern

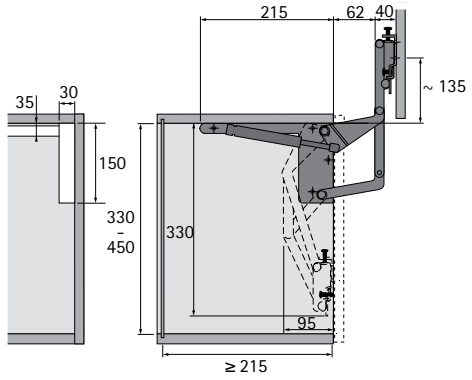


HLB

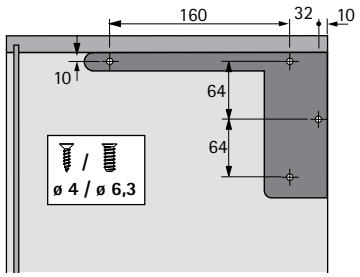
- For wooden fronts or framed wooden fronts
- Fitted with 1 or 2 gas springs
- Items with 2 gas springs: adjustable cross member permits adjustment of the width
- Two-dimensional front panel adjustment: vertically ± 3 mm, horizontally ± 3 mm
- Steel, powder coated

For carcase side mm	Inside carcase width mm	Number of gas springs	Max. flap weight kg	Order no. / Colour		PU
				Silver	White	
16	567 - 567	1	3,5	**0 045 027**	**0 079 392**	1 ea.
18	563 - 563	1	3,5	**0 045 028**	**0 079 393**	1 ea.
19	561 - 561	1	3,5	**0 045 029**	**0 079 394**	1 ea.
16 - 19	420 - 580	2	4	**0 045 031**	**0 045 159**	1 ea.
16 - 19	560 - 870	2	5	**0 045 032**	**0 045 160**	1 ea.

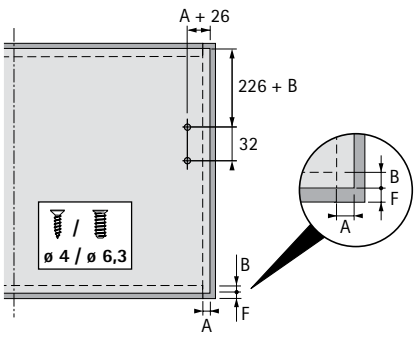
Flap and opening dimensions



Carcase drilling pattern



Flap drilling pattern



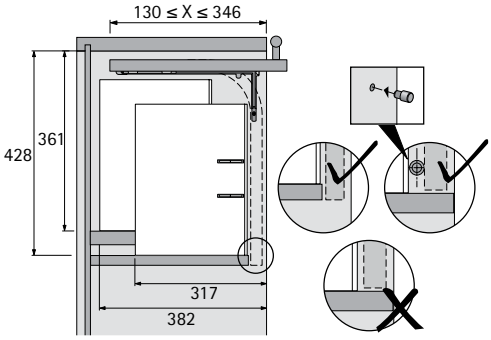
Lift Up

- For wooden fronts or framed wooden fronts
- Flap weight including handle 8 kg max.
- The inset flap is easy to install and disappears into the cabinet almost entirely when open.
- Height adjustment ± 1.25 mm
- Flap dimensions: height 145 - 400 mm / width 1200 mm max.
- Plastic, grey

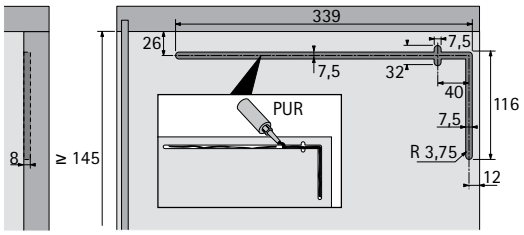
Set comprises:
- 2 guide profiles including accessories
- 2 hinges including accessories

For flap thickness mm	Order no.	PU
15 / 16	**0 045 025**	1 set
18 / 19	**0 045 026**	1 set

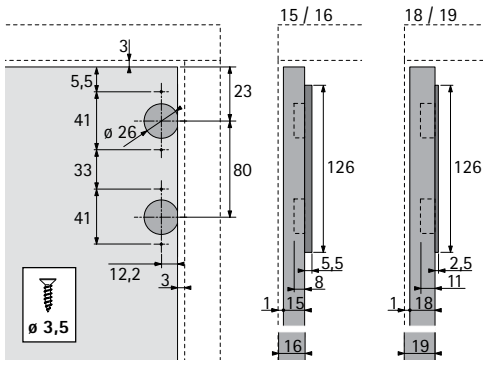
Flap and opening dimensions



Carcase drilling pattern



Flap drilling pattern

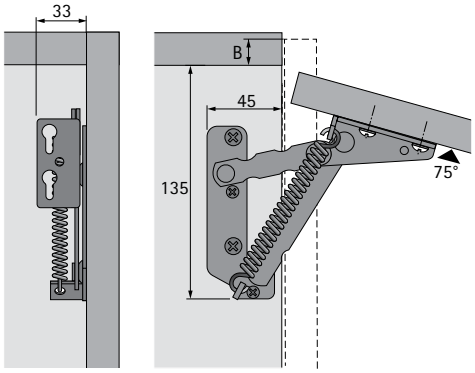


Lift Junior

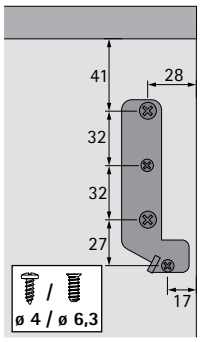
- For wooden fronts or framed wooden fronts
- Flap dimensions: height 200 - 500 mm / width 300 - 1000 mm
- Steel, nickel plated

Opening angle °	Spring force N	Max. flap weight kg	Order no.	PU
75	90	2	**0 079 397**	10 pair
75	140	2,5	**0 040 722**	10 pair

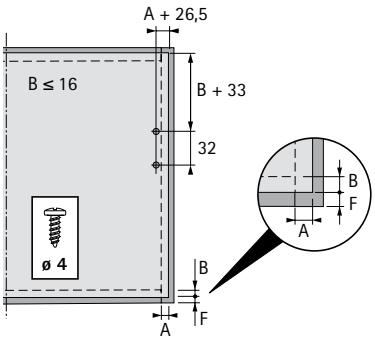
Flap and opening dimensions



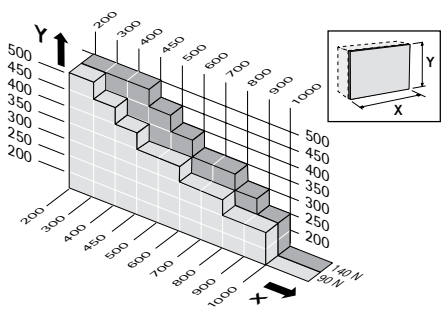
Carcase drilling pattern



Flap drilling pattern



Application



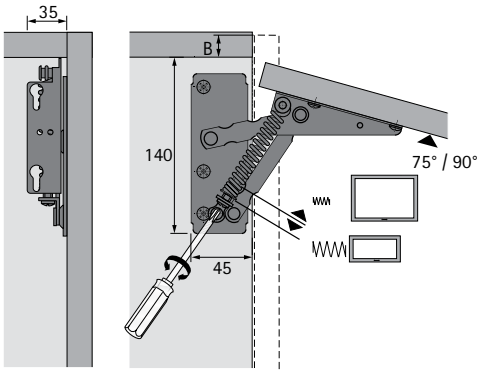
Based on chipboard 19 mm, 700 kg/m³

Lift

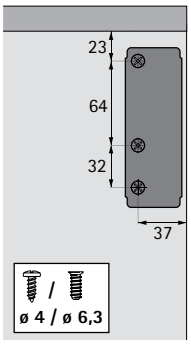
- For wooden fronts or framed wooden fronts
- Hole line application for fast, easy installation in system 32
- Flap dimensions: height 200 - 500 mm / width 300 - 1000 mm
- Steel, nickel plated

Opening angle °	Spring force N	Max. flap weight kg	**Order no.**	PU
75	80 - 220	4,6	**0 040 721**	10 pair
90	80 - 220	4,6	**0 010 921**	10 pair
90	180	3,3	**0 079 389**	10 pair

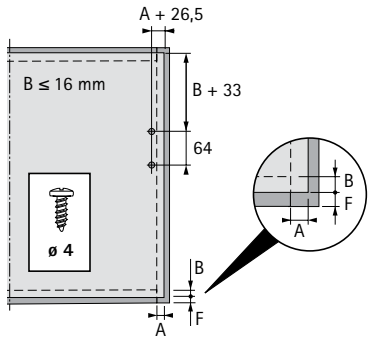
Flap and opening dimensions



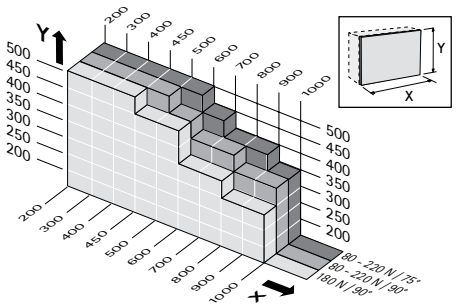
Carcase drilling pattern



Flap drilling pattern



Application



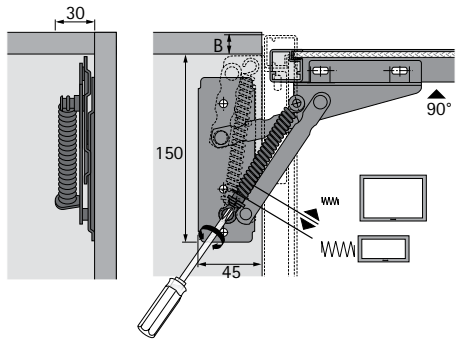
Based on chipboard 19 mm, 700 kg/m³

Lift Alu

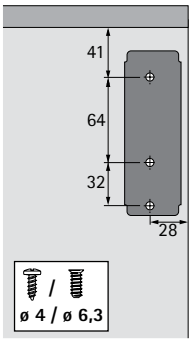
- For framed fronts with 19 mm wide aluminium profile
- Flap dimensions: height 200 - 500 mm / width 300 - 1000 mm
- Steel, nickel plated

Opening angle °	Spring force N	Max. flap weight kg	**Order no.**	PU
90	80 - 220	4,3	**0 079 390**	10 pair

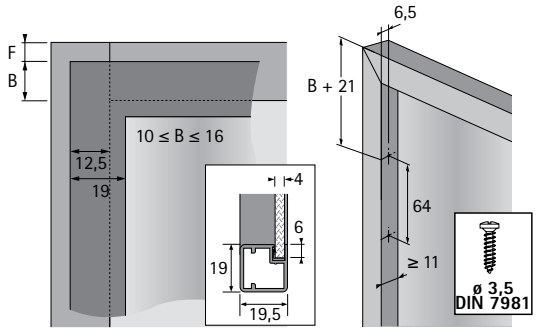
Flap and opening dimensions



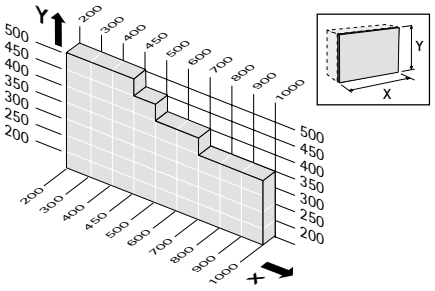
Carcase drilling pattern



Flap drilling pattern



Application



Based on chipboard 19 mm, 700 kg/m³

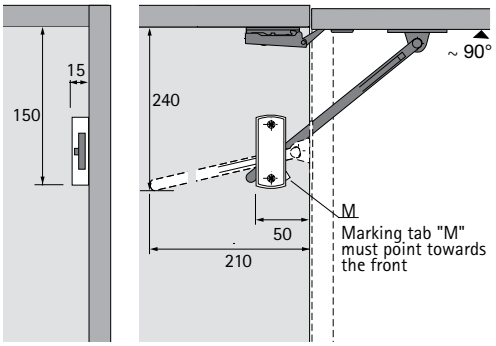
KLS 10

- For wooden fronts or framed wooden fronts
- Flap weight including handle 6 kg max.
- The flap is held open by a catch which is released when the flap is lifted slightly.
- Flap dimensions: height 500 mm max. / width 600 mm max.
- Suitable for use on the right
- Concealed hinges must be fitted at the top of the flap, please order separately
- Steel, nickel plated / plastic, white

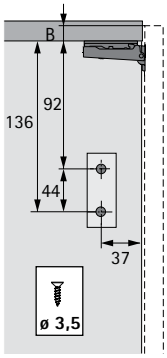
Page reference:
- For concealed hinges, see page 27

Order no.	PU
0 013 239	10 ea.

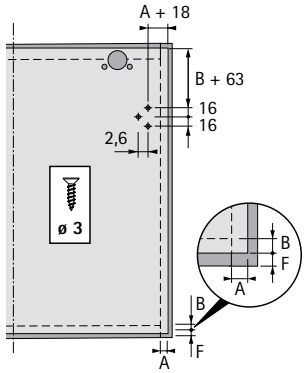
Flap and opening dimensions



Carcase drilling pattern



Flap drilling pattern



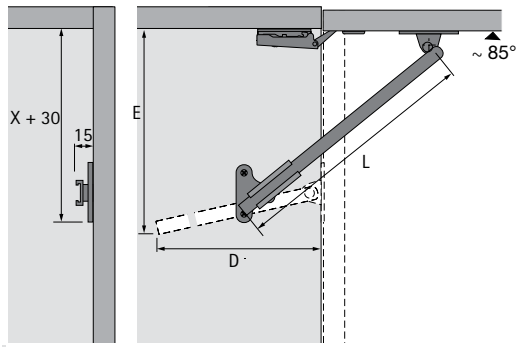
KLS 20

- For wooden fronts or framed wooden fronts
- The flap is held open by a catch which is released when the flap is lifted slightly.
- Can be used on right or left
- Steel, nickel plated
- Concealed hinges must be fitted at the top of the flap, please order separately

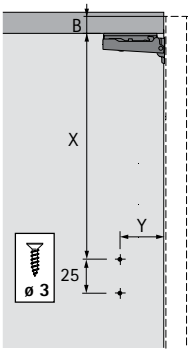
Page reference:
- For concealed hinges, see page 27

Length (L) mm	Order no.	PU
167	**0 072 996**	10 ea.
252	**0 072 997**	10 ea.

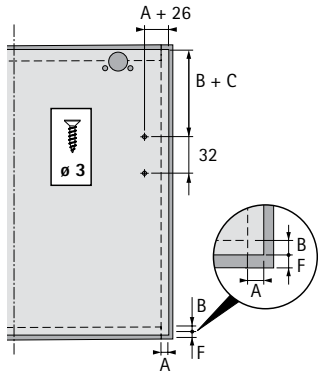
Flap and opening dimensions



Carcase drilling pattern



Flap drilling pattern



Installation dimensions

Length L mm	Dimension B mm	Dimension C mm	Dimension D mm	Dimension E mm	Dimension X mm	Dimension Y mm
167	16	44	220	130	100	37
252	16	118	240	250	135	50

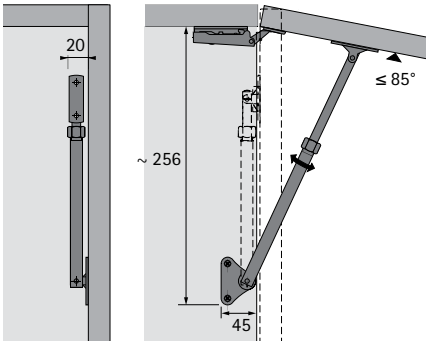
KLS 30

- For wooden fronts or framed wooden fronts
- Flap weight including handle 4 kg max. (when using 2 fittings)
- Adjustable opening force
- Flap dimensions: height 500 mm max. / width 600 mm max.
- Can be used on one or both sides
- Can be used on right or left
- Concealed hinges must be fitted at the top of the flap, please order separately
- Steel, nickel plated

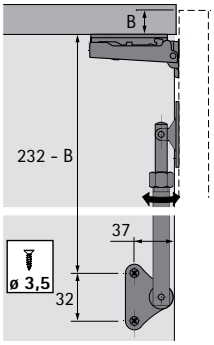
Page reference:
- For concealed hinges, see page 27

Order no.	PU
0 016 179	10 ea.

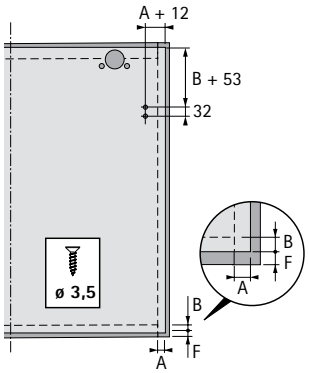
Flap and opening dimensions



Carcase drilling pattern



Flap drilling pattern



Application

Height mm	Width 450 mm	Width 500 mm	Width 600 mm
260	1	1	1
300	1	1	1
400	1	1	2
500	2	2	2

Number of fittings to use depends on flap dimensions based on 19 mm chipboard, 700 kg / m^3

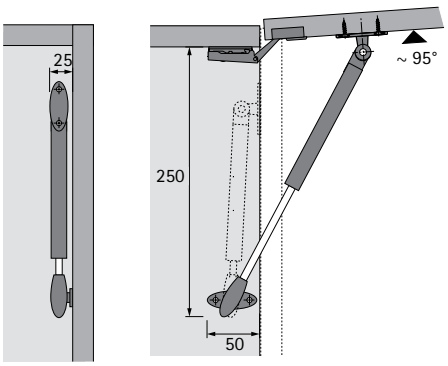
Lift Basic

- For wooden fronts or framed wooden fronts
- Flap weight including handle 3.2 kg max. (when using 2 fittings)
- Flap dimensions: height 400 mm max. / width 600 mm max.
- Can be used on one or both sides
- Can be used on right or left
- Concealed hinges must be fitted at the top of the flap, please order separately
- Steel silver look / grey plastic

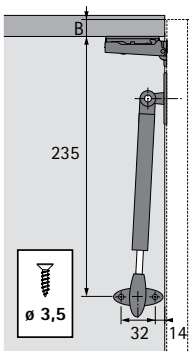
Page reference:
- For concealed hinges, see page 27

Order no.	PU
9 079 593	10 ea.

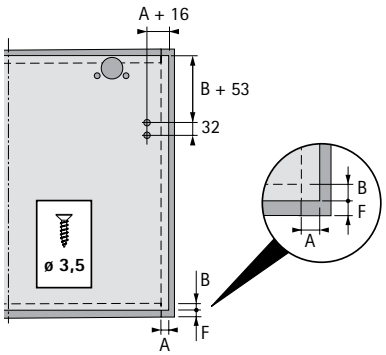
Flap and opening dimensions



Carcase drilling pattern



Flap drilling pattern



Application

max. height mm	max. width mm	Quantity
300	400	1
400	600	2

Number of fittings to use depends on flap dimensions based on 19 mm chipboard, 700 kg / m^3

Flap stay with cable pull

- For wooden fronts or framed wooden fronts
- Soft opening and soft closing
- Flap weight including handle 1.4 - 14.5 kg max.
- Flap dimensions: height 200 - 480 mm
- For screwing onto carcase side, can be used on right / left
- can be used horizontally and vertically where space if particularly limited
- Flap fitting, grey plastic
- Front connector, zinc die-cast nickel plated
- Cover cap, please order separately
- Concealed hinge or flap hinges must be fitted at the bottom of the flap, please order separately

Set comprises:
- 1 flap fitting
- 1 front connector for wooden fronts
- Fixing material (Euro screws for flap fitting and front connector)

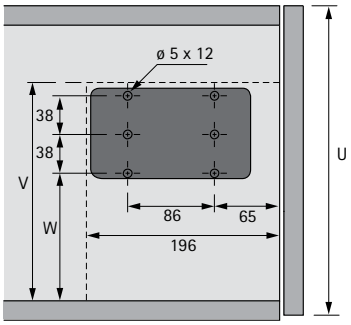
Page reference:
- For cover cap, see below
- For concealed hinges, see page 27
- For flap hinges, see page 211
- Choice of fitting depends on flap height, flap weight and hinge used, see tables on page 231 - 232

Article	Order no.	PU
A	**9 206 675**	10 ea.
B	**9 206 677**	10 ea.
C	**9 206 688**	10 ea.
D	**9 206 689**	10 ea.
E	**9 206 690**	10 ea.
F	**9 206 691**	10 ea.

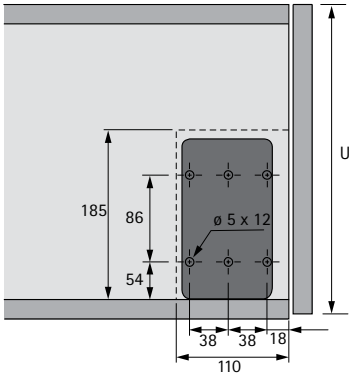
Cover caps

Colour	Order no.	PU
1 White	**9 206 692**	10 ea.
2 Brown	**9 206 694**	10 ea.
3 Black	**9 206 695**	10 ea.
4 Grey	**9 206 696**	10 ea.
5 Nickel plated, matt	**9 206 697**	10 ea.
6 Silver, matt	**9 206 698**	10 ea.
7 Silver, shiny	**9 206 699**	10 ea.

Horizontal application



Vertical application



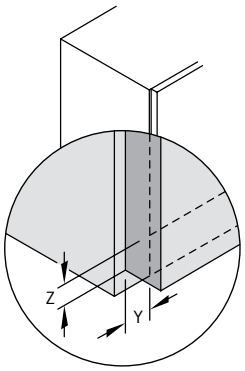
Planning dimensions

U	V	W	X
200 - 330	194	102	137 + Z
330 - 430	218	126	161 + Z
430 - 480	228	136	171 + Z

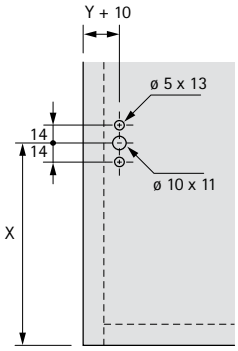
Planning dimensions

U	X		
200 - 480	161 + Z		

Flap overlay

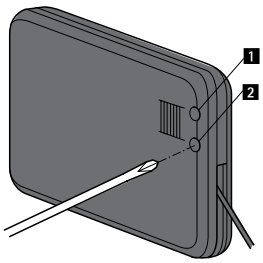


Drilling front connector



Y= Overlay, side
Z= Overlay, bottom

Adjusting



1 Adjusting opening angle

2 Adjusting opening angle speed

Horizontal application

Horizontal application *

Flap height mm	Flap hinge							Concealed hinge						
	Flap weight kg	Model*						Flap weight kg	Model*					
		A	B	C	D	E	F		A	B	C	D	E	F
200 – 230	2,4 – 2,8	1	–	–	–	–	–	2 – 2,8	1	–	–	–	–	–
	4 – 4,8	–	1	–	–	–	–	3,5 – 4,8	–	1	–	–	–	–
	4,2 – 6,2	–	–	1	–	–	–	4,3 – 5,8	–	–	1	–	–	–
	4,8 – 6,8	–	–	–	1	–	–	4,9 – 6,9	–	–	–	1	–	–
	5,8 – 8	–	–	–	–	1	–	5,9 – 7,8	–	–	–	–	1	–
	7,2 – 10,4	–	–	–	–	–	1	7,6 – 10	–	–	–	–	–	1
230 – 270	2 – 2,3	1	–	–	–	–	–	2 – 2,4	1	–	–	–	–	–
	3 – 4,4	–	1	–	–	–	–	3 – 3,6	2	–	–	–	–	–
	3,2 – 4,4	2	–	–	–	–	–	3,2 – 4	–	1	–	–	–	–
	3,6 – 5,2	–	–	1	–	–	–	3,7 – 5,6	–	–	1	–	–	–
	4,4 – 6	–	–	–	1	–	–	4,4 – 6,2	–	–	–	1	–	–
	5,2 – 7	–	–	–	–	1	–	6 – 7,6	–	–	–	–	1	–
	6 – 8,4	–	2	–	–	–	–	6,8 – 8,5	–	2	–	–	–	–
	6,8 – 8,6	–	–	–	–	–	1	6,8 – 9,2	–	–	2	–	–	–
	6,8 – 9,6	–	–	2	–	–	–	7 – 9	–	–	–	–	–	1
270 – 330	1,4 – 2	1	–	–	–	–	–	1,7 – 2,1	1	–	–	–	–	–
	2,9 – 3,8	2	1	–	–	–	–	3,1 – 3,9	–	1	–	–	–	–
	3 – 4,6	–	–	1	–	–	–	3,2 – 3,8	2	–	–	–	–	–
	3,6 – 5,2	–	–	–	1	–	–	3,8 – 5	–	–	1	–	–	–
	4,6 – 6	–	–	–	–	1	–	4 – 5,2	–	–	–	1	–	–
	5,6 – 7,8	–	2	–	–	–	–	4,7 – 7,3	–	–	–	–	1	–
	6,4 – 7,8	–	–	–	–	–	1	5,4 – 7,4	–	2	–	–	–	–
	6,4 – 8,8	–	–	2	–	–	–	5,6 – 7,6	–	–	–	–	–	1
	7 – 10,2	–	–	–	2	–	–	7,4 – 9	–	–	2	–	–	–
	8,6 – 11,8	–	–	–	–	2	–	8,6 – 11	–	–	–	2	–	–
								10,6 – 12,6	–	–	–	–	2	–
330 – 380	2,7 – 3,7	–	1	–	–	–	–	2,6 – 3,6	–	1	–	–	–	–
	3,2 – 4,3	–	–	1	–	–	–	3,7 – 5,1	–	–	–	1	–	–
	3,7 – 4,9	–	–	–	1	–	–	3,3 – 4,9	–	–	1	–	–	–
	4,3 – 5,7	–	–	–	–	1	–	4,4 – 5,5	–	–	–	–	1	–
	5 – 7	–	2	–	–	–	–	5 – 7,2	–	2	–	–	–	–
	5,5 – 7,1	–	–	–	–	–	1	5,4 – 6,7	–	–	–	–	–	1
	6,5 – 8,5	–	–	2	–	–	–	7,2 – 8,8	–	–	2	–	–	–
	6,9 – 10,1	–	–	–	2	–	–	8 – 11,2	–	–	–	2	–	–
	8,7 – 11,1	–	–	–	–	2	–	9,6 – 12,4	–	–	–	–	2	–
	11,9 – 13,5	–	–	–	–	–	2	12,8 – 14	–	–	–	–	–	2
380 – 430	2,9 – 3,6	–	1	–	–	–	–	2,8 – 3,7	–	1	–	–	–	–
	3,1 – 3,9	–	–	1	–	–	–	2,9 – 3,9	–	–	1	–	–	–
	3,7 – 4,5	–	–	–	1	–	–	3,3 – 4,5	–	–	–	1	–	–
	4,5 – 6,1	–	–	–	–	1	–	3,9 – 5,2	–	–	–	–	1	–
	4,5 – 6,1	–	2	–	–	–	–	4,5 – 7	–	2	–	–	–	–
	5,4 – 6,9	–	–	–	–	–	1	4,9 – 6,1	–	–	–	–	–	1
	5,7 – 7,3	–	–	2	–	–	–	6,1 – 8,7	–	–	2	–	–	–
	6,9 – 8	–	–	–	2	–	–	7,5 – 11	–	–	–	2	–	–
	8,5 – 10,1	–	–	–	–	2	–	8,4 – 12,2	–	–	–	–	2	–
	10,9 – 12,5	–	–	–	–	–	2	12 – 14,5	–	–	–	–	–	2

*The number indicates the quantity of cable pull flap stays required.

Flap height mm	Flap hinge							Concealed hinge						
	Flap weight kg	Model*						Flap weight kg	Model*					
		A	B	C	D	E	F		A	B	C	D	E	F
430 – 460	2,7 – 3,1	–	1	–	–	–	–	2,2 – 3	–	1	–	–	–	–
	2,7 – 3,9	–	–	1	–	–	–	2,9 – 3,7	–	–	1	–	–	–
	3,7 – 4,7	–	–	–	1	–	–	3,3 – 4,5	–	–	–	1	–	–
	4,1 – 4,9	–	–	–	–	1	–	3,7 – 4,9	–	–	–	–	1	–
	4,3 – 6,1	–	2	–	–	–	–	4,3 – 6,3	–	2	–	–	–	–
	5,3 – 5,7	–	–	–	–	–	1	4,9 – 5,7	–	–	–	–	–	1
	5,9 – 8,3	–	–	2	–	–	–	5,9 – 8,3	–	–	2	–	–	–
	7,1 – 9,5	–	–	–	2	–	–	7,5 – 10,5	–	–	–	2	–	–
	8,3 – 9,5	–	–	–	–	2	–	8,5 – 11	–	–	–	–	2	–
	10,1 – 11,5	–	–	–	–	–	2	10,5 – 12,5	–	–	–	–	–	2
460 – 480	2,5 – 2,9	–	1	–	–	–	–	2,8 – 3	–	1	–	–	–	–
	2,8 – 3,8	–	–	1	–	–	–	2,9 – 3,7	–	–	1	–	–	–
	3,6 – 4,4	–	–	–	1	–	–	3,4 – 4,1	–	–	–	1	–	–
	3,8 – 4,8	–	–	–	–	1	–	3,7 – 4,5	–	–	–	–	1	–
	4,1 – 5,7	–	2	–	–	–	–	4,1 – 6,1	–	2	–	–	–	–
	5,3 – 7,7	–	–	2	–	–	–	4,7 – 5,5	–	–	–	–	–	1
	5,4 – 5,6	–	–	–	–	–	1	5,5 – 7,5	–	–	2	–	–	–
	6,8 – 8,9	–	–	–	2	–	–	7 – 9,5	–	–	–	2	–	–
	7,2 – 9,6	–	–	–	–	2	–	9 – 10	–	–	–	–	2	–
	9,8 – 11,4	–	–	–	–	–	2	11 – 12	–	–	–	–	–	2

Vertical application *

Flap height mm	Flap hinge							Concealed hinge						
	Flap weight kg	Model*						Flap weight kg	Model*					
		A	B	C	D	E	F		A	B	C	D	E	F
200 – 230	2,5 – 2,9	1	–	–	–	–	–	2,6 – 3,1	1	–	–	–	–	–
	4,1 – 5,9	–	1	–	–	–	–	4,4 – 5,5	–	1	–	–	–	–
	5,3 – 7,3	–	–	1	–	–	–	6,3 – 8,5	–	–	1	–	–	–
	8 – 11	–	–	–	1	–	–	7,5 – 9,3	–	–	–	1	–	–
230 – 270	2,2 – 2,5	1	–	–	–	–	–	2,1 – 2,5	1	–	–	–	–	–
	3,3 – 4,8	–	1	–	–	–	–	3,4 – 4,5	–	1	–	–	–	–
	4,1 – 4,8	2	–	–	–	–	–	4 – 4,8	2	–	–	–	–	–
	4,2 – 6	–	–	1	–	–	–	4,5 – 5,6	–	–	1	–	–	–
	6,6 – 8,6	–	–	–	1	–	–	6,8 – 8,6	–	–	–	1	–	–
	6,8 – 9,6	–	2	–	–	–	–	6,8 – 9,2	–	2	–	–	–	–
	9,6 – 12,8	–	–	2	–	–	–	9,2 – 12	–	–	2	–	–	–
270 – 330	1,9 – 2,3	1	–	–	–	–	–	2 – 2,3	1	–	–	–	–	–
	3,2 – 4,5	–	1	–	–	–	–	3 – 4,9	–	1	–	–	–	–
	3,4 – 4,3	2	–	–	–	–	–	3,5 – 4,5	2	–	–	–	–	–
	3,8 – 5,1	–	–	1	–	–	–	3,7 – 5,1	–	–	1	–	–	–
	5,7 – 7,3	–	–	–	1	–	–	5,4 – 7,1	–	–	–	1	–	–
	6,1 – 8	–	–	–	–	1	–	6,1 – 7,3	–	–	–	–	1	–
	6,3 – 8,1	–	2	–	–	–	–	6,1 – 7,7	–	2	–	–	–	–
	7,9 – 11,1	–	–	2	–	–	–	7,7 – 10,1	–	–	2	–	–	–
	11,3 – 14,5	–	–	–	2	–	–	10,5 – 13,7	–	–	–	2	–	–
	12,9 – 15,5	–	–	–	–	2	–	12,1 – 14,5	–	–	–	–	2	–

*The number indicates the quantity of cable pull flap stays required.

Vertical application

Flap height mm	Flap hinge							Concealed hinge						
	Flap weight kg	Model*						Flap weight kg	Model*					
		A	B	C	D	E	F		A	B	C	D	E	F
330 – 380	2,6 – 3,4	–	1	–	–	–	–	2,5 – 3,6	–	1	–	–	–	–
	3,3 – 4,5	–	–	1	–	–	–	3,2 – 4,3	–	–	1	–	–	–
	4,9 – 6,3	–	–	–	1	–	–	4,6 – 6,1	–	–	–	1	–	–
	5 – 6,5	–	2	–	–	–	–	4,9 – 6,4	–	–	–	–	1	–
	5,3 – 6,5	–	–	–	–	1	–	5,1 – 6,9	–	2	–	–	–	–
	6,7 – 7,3	–	–	–	–	–	1	6,3 – 7,3	–	–	–	–	–	1
	7,3 – 8,5	–	–	2	–	–	–	6,6 – 9,3	–	–	2	–	–	–
	9,7 – 11,7	–	–	–	2	–	–	9,1 – 11,3	–	–	–	2	–	–
	10,7 – 12,9	–	–	–	–	2	–	10,5 – 12,9	–	–	–	–	2	–
	13,3 – 14,9	–	–	–	–	–	2	12,5 – 14,5	–	–	–	–	–	2
380 – 430	2,5 – 3,4	–	1	–	–	–	–	2,3 – 3,2	–	1	–	–	–	–
	3,2 – 4,2	–	–	1	–	–	–	3 – 4	–	–	1	–	–	–
	4,4 – 5,4	–	–	–	1	–	–	4,4 – 5,4	–	–	–	1	–	–
	4,8 – 5,6	–	–	–	–	1	–	4,4 – 6,6	–	2	–	–	–	–
	5 – 6,2	–	2	–	–	–	–	4,6 – 5,6	–	–	–	–	1	–
	5,9 – 6,6	–	–	–	–	–	1	5,5 – 6,4	–	–	–	–	–	1
	6,2 – 8,2	–	–	2	–	–	–	6,6 – 8,2	–	–	2	–	–	–
	8,6 – 10,6	–	–	–	2	–	–	8,4 – 10,2	–	–	–	2	–	–
	9,8 – 11,4	–	–	–	–	2	–	9,4 – 11,4	–	–	–	–	2	–
	11,8 – 13	–	–	–	–	–	2	11 – 13	–	–	–	–	–	2
430 – 460	2,3 – 3	–	1	–	–	–	–	2,3 – 3	–	1	–	–	–	–
	3 – 3,8	–	–	1	–	–	–	2,8 – 3,6	–	–	1	–	–	–
	4 – 5,2	–	–	–	1	–	–	4,2 – 5,2	–	–	–	1	–	–
	4,6 – 5,4	–	–	–	–	1	–	4,2 – 6,2	–	2	–	–	–	–
	4,6 – 6,2	–	2	–	–	–	–	4,4 – 5,4	–	–	–	–	1	–
	5,6 – 6	–	–	–	–	–	1	5,2 – 6	–	–	–	–	–	1
	6,2 – 7,8	–	–	2	–	–	–	5,4 – 7,6	–	–	2	–	–	–
	7,8 – 10,2	–	–	–	2	–	–	7,4 – 9,4	–	–	–	2	–	–
	9 – 10,4	–	–	–	–	2	–	8,4 – 10,6	–	–	–	–	2	–
	11,4 – 12,2	–	–	–	–	–	2	10,6 – 12,2	–	–	–	–	–	2
460 – 480	2,4 – 3,2	–	1	–	–	–	–	2,3 – 3	–	1	–	–	–	–
	2,8 – 4	–	–	1	–	–	–	2,8 – 3,6	–	–	1	–	–	–
	3,8 – 5	–	–	–	1	–	–	4 – 5,2	–	–	–	1	–	–
	4,5 – 5,4	–	–	–	–	1	–	4,2 – 6,2	–	2	–	–	–	–
	4,6 – 6	–	2	–	–	–	–	4,4 – 5,4	–	–	–	–	1	–
	5,4 – 6	–	–	–	–	–	1	5,2 – 6	–	–	–	–	–	1
	5,6 – 7,8	–	–	2	–	–	–	5,4 – 7,6	–	–	2	–	–	–
	7,6 – 10	–	–	–	2	–	–	7,2 – 9,4	–	–	–	2	–	–
	8,8 – 10,4	–	–	–	–	2	–	8,4 – 10,6	–	–	–	–	2	–
	10,8 – 11,6	–	–	–	–	–	2	10,4 – 11,6	–	–	–	–	–	2

*The number indicates the quantity of cable pull flap stays required.

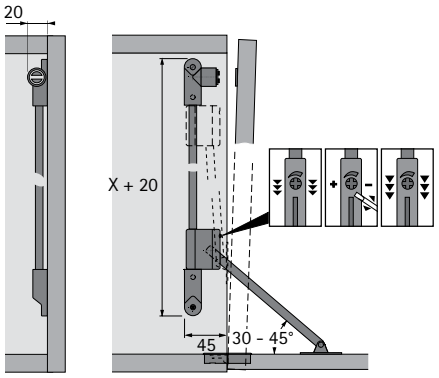
Klassik D with magnetic stay close function

- For wooden fronts or framed wooden fronts
- Flap weight including handle 4 kg max. per fitting
- Hole line application for fast, easy installation in system 32
- High quality, no-maintenance braking system with precision adjustment
- Adjustable 4 mm magnetic catch, including counterplate
- Can be used on one or both sides
- Markant 11 flap hinges must be fitted at the bottom of the flap, please order separately
- Steel nickel plated / Zinc die-cast nickel plated

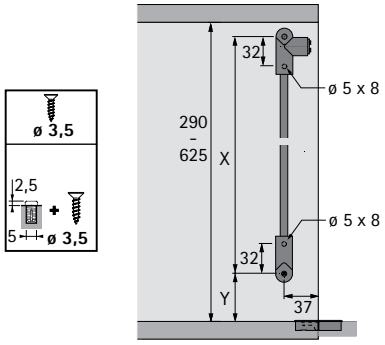
Page reference:
- For Markant 11 flap hinges, see page 211

Inside carcase height mm	Article	Order no. / Hinge side of cabinet		PU
		left	right	
290 - 340	Classic D / 290	**0 021 575**	**0 021 698**	10 ea.
365 - 404	Classic D / 365	**0 021 577**	**0 021 699**	10 ea.
405 - 464	Classic D /405	**0 021 579**	**0 021 700**	10 ea.
465 - 564	Classic D / 465	**0 021 581**	**0 021 701**	10 ea.
565 - 625	Classic D / 565	**0 021 583**	**0 021 702**	10 ea.

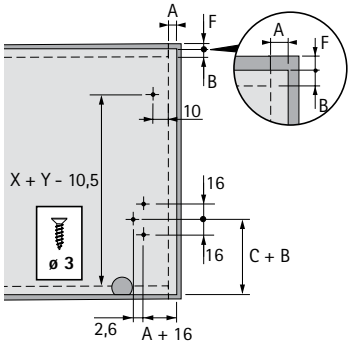
Flap and opening dimensions



Carcase drilling pattern



Flap drilling pattern



Installation dimensions

Inside carcase height mm	Dimension C mm	Dimension X mm	Dimension Y mm
290 - 340	52	252	24
365 - 404	77	288	56
405 - 464	115	320	56
465 - 564	141	352	88
565 - 625	180	416	120

The housing must rest on the lower support when the flap is open.

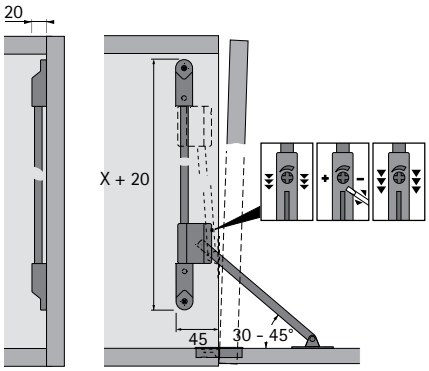
Klassik D with LS 3280 D support

- For wooden fronts or framed wooden fronts
- Flap weight including handle 4 kg max. per fitting
- Hole line application for fast, easy installation in system 32
- High quality, no-maintenance braking system with precision adjustment
- LH version (can also be used on the right after changing over foot)
- Can be used on one or both sides
- Markant 11 flap hinges must be fitted at the bottom of the flap, please order separately
- Steel nickel plated / Zinc die-cast nickel plated

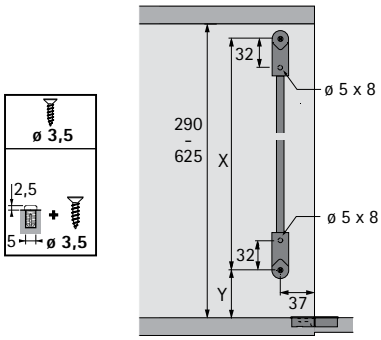
Page reference:
- For Markant 11 flap hinges, see page 211

Inside carcase height mm	Article	Order no.	PU
290 - 340	Classic D / 290	**0 020 864**	10 ea.
365 - 404	Classic D / 365	**0 020 865**	10 ea.
405 - 464	Classic D /405	**0 020 866**	10 ea.
465 - 564	Classic D / 465	**0 020 867**	10 ea.
565 - 625	Classic D / 565	**0 020 868**	10 ea.

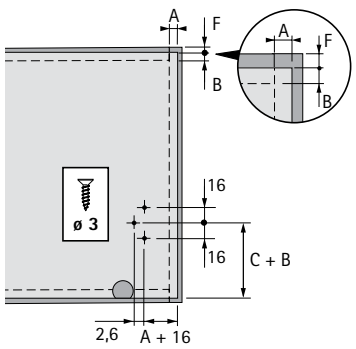
Flap and opening dimensions



Carcase drilling pattern



Flap drilling pattern



Installation dimensions

Inside carcase height mm	Dimension C mm	Dimension X mm	Dimension Y mm
290 - 340	52	252	24
365 - 404	77	288	56
405 - 464	115	320	56
465 - 564	141	352	88
565 - 625	180	416	120

The housing must rest on the lower support when the flap is open.

Other flap fittings

- **Flap stay**
- **Klassik D with L 258 D support**

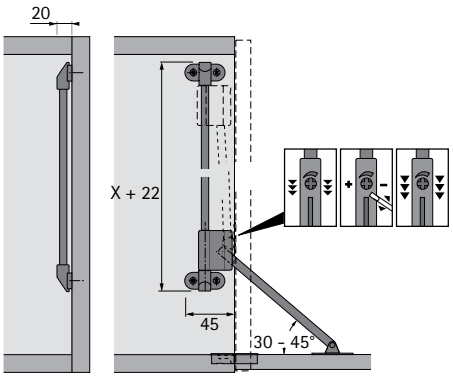
Klassik D with L 258 D support

- For wooden fronts or framed wooden fronts
- Flap weight including handle 4 kg max. per fitting
- High quality, no-maintenance braking system with precision adjustment
- LH version (can also be used on the right after changing over foot)
- Can be used on one or both sides
- Markant 11 flap hinges must be fitted at the bottom of the flap, please order separately
- Steel nickel plated / Zinc die-cast nickel plated

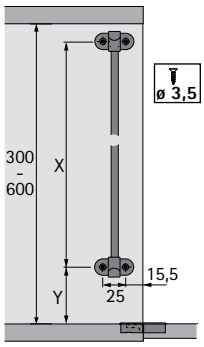
Page reference:
- For Markant 11 flap hinges, see page 211

Inside carcase height mm	Article	Order no.	PU
300 - 349	Classic D / 300	**0 016 173**	10 ea.
350 - 399	Classic D / 350	**0 016 174**	10 ea.
400 - 449	Classic D / 400	**0 016 175**	10 ea.
450 - 507	Classic D / 450	**0 016 176**	10 ea.
508 - 550	Classic D / 508	**0 016 177**	10 ea.
551 - 600	Classic D / 551	**0 016 178**	10 ea.

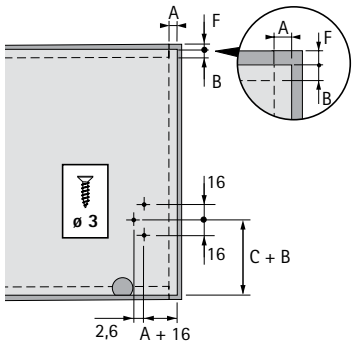
Flap and opening dimensions



Carcase drilling pattern



Flap drilling pattern



Installation dimensions

Inside carcase height mm	Dimension C mm	Dimension X mm	Dimension Y mm
300 - 349	70	182	100
350 - 399	101	224	112
400 - 449	116	252	126
450 - 507	132	272	138
508 - 550	166	322	175
551 - 600	186	372	168

The housing must rest on the lower support when the flap is open.

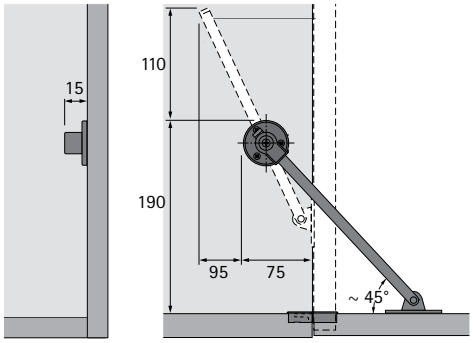
Centra S 250

- For wooden fronts or framed wooden fronts
- Braking effect adjustable via clamping screw
- RH version
- Flap hinges must be fitted at the bottom of the flap, please order separately
- Steel, nickel plated / plastic

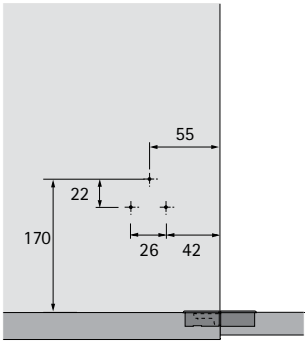
Page reference:
- For flap hinges, see page 211

Colour	Order no.	PU
White	**0 013 223**	10 ea.
Brown	**0 013 224**	10 ea.

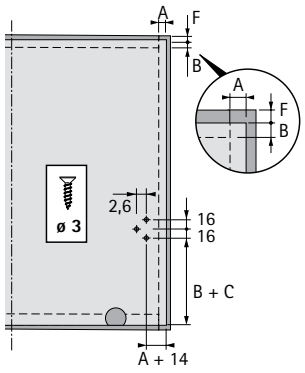
Flap and opening dimensions



Carcase drilling pattern



Flap drilling pattern



Installation dimensions

Dimension C depends on hinge used.
Please carry out trial mounting.

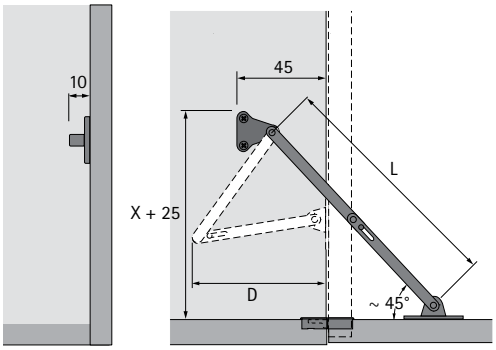
KH

- For wooden fronts or framed wooden fronts
- Can be used on one or both sides
- Can be used on right or left
- Flap hinges must be fitted at the bottom of the flap, please order separately
- Steel, nickel plated

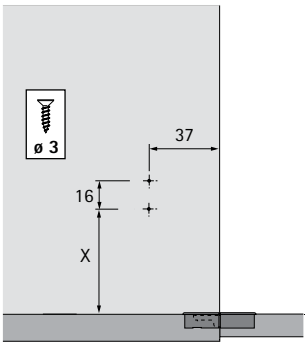
Page reference:
- For flap hinges, see page 211

Length (L) mm	Order no.	PU
200	**0 013 233**	10 ea.
250	**0 013 235**	10 ea.

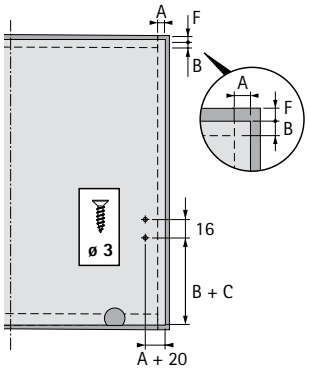
Flap and opening dimensions



Carcase drilling pattern



Flap drilling pattern



Installation dimensions

Length (L) mm	Dimension D mm	Dimension X mm
200	110	140
250	130	177

Dimension C depends on hinge used. Please carry out trial mounting.

Weight table for chipboard

Chipboard	Flap width mm												
Flap height mm	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500
300	1.2	1.6	2.0	2.4	2.8	3.2	3.6	4.0	4.4	4.8	5.2	5.6	6.0
350	1.4	1.9	2.3	2.8	3.3	3.7	4.2	4.7	5.1	5.6	6.1	6.5	7.0
400	1.6	2.2	2.7	3.2	3.7	4.3	4.8	5.3	5.9	6.4	6.9	7.5	8.0
450	1.8	2.4	3.0	3.6	4.2	4.8	5.4	6.0	6.6	7.2	7.8	8.4	9.0
500	2.0	2.7	3.3	4.0	4.7	5.3	6.0	6.7	7.3	8.0	6.7	9.3	10.0
550	2.2	3.0	3.7	4.4	5.1	5.9	6.6	7.3	8.1	8.8	9.5	10.2	11.0
600	2.4	3.2	4.0	4.8	5.6	6.4	7.2	8.0	8.8	9.6	10.4	11.2	12.0
650	2.6	3.5	4.3	5.2	6.1	6.9	7.8	8.7	9.5	10.4	11.2	12.1	13.0
700	2.8	3.7	4.7	5.6	6.5	7.5	8.4	9.3	10.2	11.2	12.1	13.0	14.0
750	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.0
800	3.2	4.3	5.3	6.4	7.5	8.5	9.6	10.6	11.7	12.8	13.8	14.9	16.0
850	3.4	4.5	5.7	6.8	7.9	9.0	10.2	11.3	12.4	13.6	14.7	15.8	17.0
900	3.6	4.8	6.0	7.2	8.4	9.6	10.8	12.0	13.2	14.4	15.6	16.8	18.0
950	3.8	5.0	6.3	7.6	8.8	10.1	11.4	12.6	13.9	15.2	16.4	17.7	19.0

Flap weight in kg (chipboard: 19 mm thick, density = 700 kg/m^3)

Weight table for MDF board

MDF	Flap width mm												
Flap height mm	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500
300	1.5	2.1	2.6	3.1	3.6	4.1	4.6	5.1	5.6	6.2	6.7	7.2	7.7
350	1.8	2.4	3.0	3.6	4.2	4.8	5.4	6.0	6.6	7.2	7.8	8.4	9.0
400	2.0	2.7	3.4	4.1	4.8	5.5	6.2	6.8	7.5	8.2	8.9	9.6	10.3
450	2.3	3.1	3.9	4.6	5.4	6.2	6.9	7.7	8.5	9.2	10.0	10.8	11.5
500	2.6	3.4	4.3	5.1	6.0	6.8	7.7	8.6	9.4	10.3	11.1	11.9	12.8
550	2.8	3.8	4.7	5.6	6.6	7.5	8.5	9.4	10.4	11.3	12.2	13.2	14.1
600	3.1	4.1	5.1	6.2	7.2	8.2	9.2	10.3	11.3	12.3	13.3	14.4	15.4
650	3.3	4.5	5.6	6.7	7.8	8.9	10.0	11.1	12.2	13.3	14.5	15.6	16.7
700	3.6	4.8	6.0	7.2	8.4	9.6	10.8	12.0	13.2	14.4	15.6	16.8	18.0
750	3.9	5.1	6.4	7.7	9.0	10.3	11.5	12.8	14.1	15.4	16.7	18.0	19.2
800	4.1	5.5	6.8	8.2	9.6	10.9	12.3	13.7	15.1	16.4	17.8	19.2	20.5
850	4.4	5.8	7.3	7.7	10.2	11.6	13.1	14.5	16.0	17.4	18.9	20.4	21.8
900	4.6	6.2	7.7	9.2	10.8	12.3	13.9	15.4	16.9	18.5	20.1	21.6	23.1
950	4.9	6.5	8.1	9.8	11.4	13.0	14.7	16.3	17.9	19.5	21.1	22.7	24.4

Flap weight in kg (MDF: 19 mm thick, density = 900 kg/m^3)

Adjustment to different material thicknesses

The values in the tables above refer to 19 mm thick material. The value in the tables must be multiplied by a factor in order to adjust to material of a different thickness.

Formula for conversion
Flap weight = Weight of 19 mm thick flap according to table above x factor

Conversion factors

Material thickness mm	Factor
15	0.79
16	0.84
18	0.95
19	1.00
20	1.05
22	1.16
23	1.21
26	1.37
29	1.53

Drawer systems
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Double walled
InnoTech Atira drawer system
Summary 244 - 245

Double walled
InnoTech drawer system
Summary 520 - 521

Single wall
drawer system MultiTech
Summary 624 - 625

Range summary / technical comparison

	InnoTech Atira	InnoTech	MultiTech
Page	244 - 245	520 - 521	624 - 625
Drawer system	Double walled	Double walled	Single walled
Material / surface finishes	Powder coated steel, silver, white, anthracite	Powder coated steel, silver	Powder coated steel, white
Number of drawer profile heights Number of rear panel heights	2 4	2 4	5 5
Number of internal drawers / internal drawer heights	2	2	4
Nominal lengths	260 - 620 mm	260 - 620 mm	275 - 550 mm
Drawer runner	Quadro	Quadro	Roller runner
Compensation for carcase side thicknesses (16, 18, 19 mm) through the drawer runner	yes	yes	no
Full extension runner loading capacity Partial extension runner loading capacity	30 / 50 kg 25 kg	30 / 50 kg 25 kg	- 25 kg
Silent System	yes	yes	yes
Mechanical opening systems	Push to open	Push to open	-

Striking, versatile, flexible – the InnoTech Atira drawer system impresses the moment you set eyes on it. Sharp contours, a choice of colours and diverse side elements produce plenty of creative potential. Added to this are many different interior organisation solutions. All this on the basis of just one platform: no other drawer system provides this level of individuality.

GERMAN DESIGN AWARD SPECIAL 2016

Award winning excellence: Clean looking style meets tried and proven technology. InnoTech Atira is a great performer on the cutting edge.

One for all: With the Hettich platform concept, all design solutions are based on one and the same drawer side profile. This also makes upgrades so effortlessly easy.

Perfect combination from any viewing angle: All components are colour coordinated.

Distinctive lines outside, structured organisation inside: Many practical details and functions make full use of storage space. And you have a view of everything when you look in to the drawer.

Summary

Everything in one document. Always the right packaging concept 247

Powder coated steel, silver
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Powder coated steel, white
Range summary 324 - 325

Powder coated steel, anthracite
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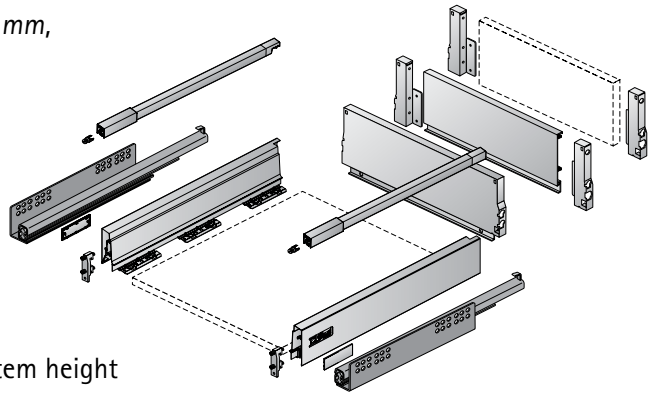
Quadro drawer runners - Range summary 477
Side stabiliser 488

Technical Information
- Planning dimensions 492 - 507
- Assembly, adjustment, removal 508 - 519
- Quality criteria 722

Bulk pack
Bulk packs are the ideal option for high order volumes. Simply select drawer or pull-out type and order the parts from the component list.

Bulk pack components

Example:
Pot-and-pan drawer in silver with lengthwise railing, height 144 mm, nominal length 470 mm, steel rear panel, carcase width 600 mm, Quadro V6 runner with Silent System, EB 12.5 mm



1. Drawer side profile

2. Drawer front connector for drawer side profile

3. Cover cap

4. Drawer front connector for side element

5. Side element for pot-and-pan drawers

6. Type of rear panel / system height

7. Type of runner

1. Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	9 194 390	9 194 391	18 ea.
300	9 194 392	9 194 393	18 ea.
350	9 194 394	9 194 395	18 ea.
420	9 194 396	9 194 397	18 ea.
470	**9 194 398**	**9 194 399**	18 ea.
520	9 194 400	9 194 401	18 ea.
620	9 194 402	9 194 403	18 ea.

2. Drawer front connector for drawer side profile

- White plastic

Mounting option	Order no.	PU
for screwing on	1 065 191	400 each
with expanding socket	**1 061 450**	400 each

3. Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
grey with Hettich logo	**9 194 646**	300 each
grey	9 194 643	300 each
chrome look with Hettich logo	9 194 652	300 each
chrome look	9 194 649	300 each

4. Drawer front connector for lengthwise railing

- White plastic

Mounting option	Order no.	PU
for screwing on	9 002 503	400 each
with expanding socket	**1 061 965**	400 each

5. Lengthwise railing

Nominal length mm	Order no.		PU
	left	right	
260	9 194 522	9 194 523	80 ea.
300	9 194 524	9 194 525	80 ea.
350	9 194 526	9 194 527	80 ea.
420	9 194 528	9 194 529	80 ea.
470	**9 194 530**	**9 194 531**	80 ea.
520	9 194 532	9 194 533	80 ea.
620	9 194 534	9 194 535	80 ea.

6. Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
275	9 004 059	20 each
300	9 004 065	20 each
350	9 004 067	20 each
400	9 004 068	20 each
450	9 004 069	20 each
500	9 004 070	20 each
550	9 004 071	20 each
600	**9 004 072**	20 each
700	9 004 073	10 each
800	9 004 074	10 each
900	9 004 075	10 each
1000	9 004 076	10 each
1200	9 004 077	10 each

7. Quadro V6 drawer runner

Nominal length mm	Order no.		PU
	left	right	
260	9 047 180	9 047 181	20 ea.
300	9 039 093	9 039 095	20 ea.
350	9 046 304	9 046 305	20 ea.
420	9 046 294	9 046 295	20 ea.
470	**9 046 288**	**9 046 289**	20 ea.
520	9 047 171	9 047 172	20 ea.

Drawer, height 54 mm

250 - 251

Drawer, height 70 mm

252 - 253

Internal drawer 100, height 70 mm

254 - 256

Internal drawer 200, height 70 mm

258 - 260

Pot-and-pan drawer with railing, height 144 mm

262 - 264

Pot-and-pan drawer with DesignSide, height 144 mm

266 - 268

Internal pot-and-pan drawer 100 with railing, height 144 mm

270 - 273

Internal pot-and-pan drawer 200 with railing, height 144 mm

274 - 277

Internal pot-and-pan drawer 200 with DesignSide, height 144 mm

278 - 281

Pot-and-pan drawer with railing, height 176 mm

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Pot-and-pan drawer with DesignSide, height 176 mm

286 - 288

Pot-and-pan drawer with railing, customised rear panel height

290 - 291

Drawer with bottom cutout, height 70 mm

292 - 293

Pot-and-pan drawer with bottom cutout, height 144 mm

294 - 295

XXL drawer

296 - 297

XXL under-oven drawer

298 - 299

Narrow base unit

300

Tall unit

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Pantry

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Interior organisation for drawers / internal drawers, range summary

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Interior organisation for pot-and-pan drawers / internal pot-and-pan drawers, range summary

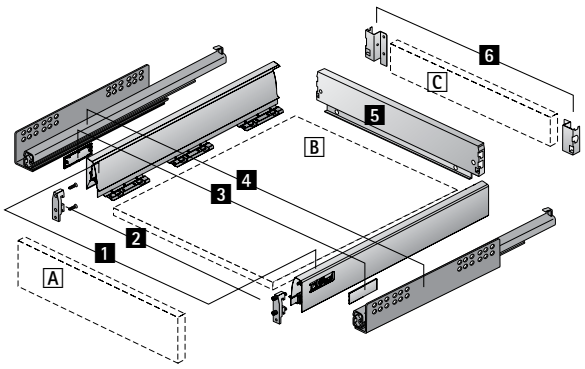
303

Solutions for bottom cutout, range summary

319

- **Drawer, height 54 mm**
- **Powder coated steel, silver**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Drawer front connector for drawer front connector, 2 each
3 Cover cap, 2 each
4 Quadro drawer runner, left and right, see page 477
5 Steel rear panel
Alternatively:
C Wooden rear panel and
6 Rear panel connector, left and right
A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)

Advice

- For technical information, see pages 492, 508 - 519
- For Quadro drawer runner, see page 477

- **Drawer, height 54 mm**
- **Powder coated steel, silver**

Components

1 Drawer side profile

- E.g. for such applications as under-oven drawer

Nominal length mm	Order no.		PU
	left	right	
470	**1 063 801**	**1 063 802**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
Grey with Hettich logo	**9 194 646**	300 ea.
Grey	**9 194 643**	300 ea.
Chrome look with Hettich logo	**9 194 652**	300 ea.
Chrome look	**9 194 649**	300 ea.

5 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
600	**1 063 806**	40 ea.

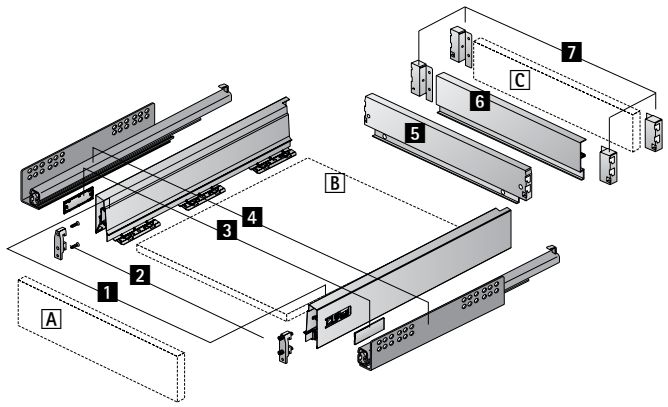
6 Rear panel connector

- For wooden rear panel

Nominal height mm	Order no.		PU
	left	right	
54	**9 003 473**	**9 003 474**	40 ea.

- **Drawer, height 70 mm**
- **Powder coated steel, silver**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Drawer front connector for drawer front connector, 2 each
3 Cover cap, 2 each
4 Quadro drawer runner, left and right, see page 477
5 Steel rear panel
Alternatively:
6 Aluminium rear panel or C Wooden rear panel and
7 Rear panel connector, left and right
A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)

Advice

- For technical information, see pages 493, 508 - 519
- For Quadro drawer runner, see page 477

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 390**	**9 194 391**	18 ea.
300	**9 194 392**	**9 194 393**	18 ea.
350	**9 194 394**	**9 194 395**	18 ea.
420	**9 194 396**	**9 194 397**	18 ea.
470	**9 194 398**	**9 194 399**	18 ea.
520	**9 194 400**	**9 194 401**	18 ea.
620	**9 194 402**	**9 194 403**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
Grey with Hettich logo	**9 194 646**	300 ea.
Grey	**9 194 643**	300 ea.
Chrome look with Hettich logo	**9 194 652**	300 ea.
Chrome look	**9 194 649**	300 ea.

5 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
275	**1 061 900**	40 ea.
300	**1 061 901**	40 ea.
350	**1 061 902**	40 ea.
400	**1 061 903**	40 ea.
450	**1 061 904**	40 ea.
500	**1 061 905**	40 ea.
550	**1 061 906**	40 ea.
600	**1 061 907**	40 ea.
700	**1 063 664**	20 ea.
800	**1 062 960**	20 ea.
900	**1 062 961**	20 ea.
1000	**1 063 667**	20 ea.
1200	**9 004 102**	20 ea.

7 Rear panel connector

- For wooden or 6 Aluminium rear panel

Nominal height mm	Order no.		PU
	left	right	
70	**1 062 501**	**1 062 502**	40 ea.

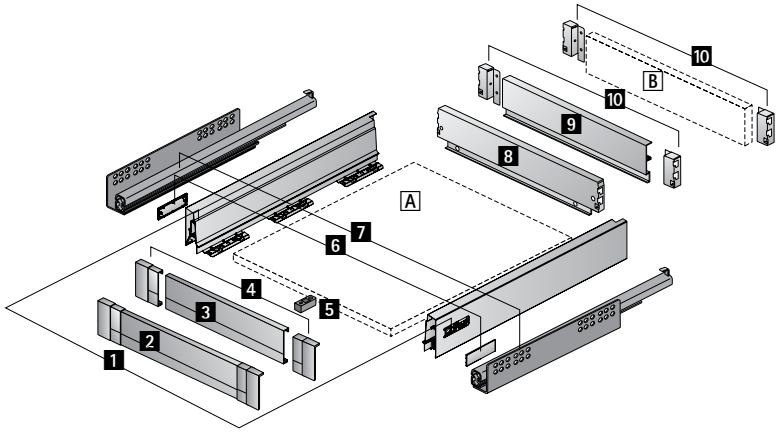
6 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- Powder coated, silver
- 7 Rear panel connectors must be ordered separately

Order no.	PU
0 077 913	1 ea.

- **Internal drawer 100, height 70 mm**
- **Powder coated steel, silver**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Front panel
Alternatively:
3 Aluminium front panel and
4 Connector for aluminium front panel
5 Front stabiliser
6 Cover cap, 2 each
7 Quadro drawer runner, left and right, see page 477
8 Steel rear panel
Alternatively:
9 Aluminium rear panel or B Wooden rear panel and
10 Rear panel connector, left and right
A Bottom panel (material thickness 16 mm)
B Wooden rear panel (material thickness 16 mm)

Advice

- For technical information, see pages 494, 508 - 519
- For Quadro drawer runner, see page 477

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 390**	**9 194 391**	18 ea.
300	**9 194 392**	**9 194 393**	18 ea.
350	**9 194 394**	**9 194 395**	18 ea.
420	**9 194 396**	**9 194 397**	18 ea.
470	**9 194 398**	**9 194 399**	18 ea.
520	**9 194 400**	**9 194 401**	18 ea.
620	**9 194 402**	**9 194 403**	18 ea.

6 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
Grey with Hettich logo	**9 194 646**	300 ea.
Grey	**9 194 643**	300 ea.
Chrome look with Hettich logo	**9 194 652**	300 ea.
Chrome look	**9 194 649**	300 ea.

8 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
275	**1 061 900**	40 ea.
300	**1 061 901**	40 ea.
350	**1 061 902**	40 ea.
400	**1 061 903**	40 ea.
450	**1 061 904**	40 ea.
500	**1 061 905**	40 ea.
550	**1 061 906**	40 ea.
600	**1 061 907**	40 ea.
700	**1 063 664**	20 ea.
800	**1 062 960**	20 ea.
900	**1 062 961**	20 ea.
1000	**1 063 667**	20 ea.
1200	**9 004 102**	20 ea.

9 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- Powder coated, silver
- 10 Rear panel connectors must be ordered separately

Order no.	PU
0 077 913	1 ea.

10 Rear panel connector

- For wooden or 9 Aluminium rear panel

Nominal height mm	Order no.		PU
	left	right	
70	**1 062 501**	**1 062 502**	40 ea.

Front panel for internal drawer

2 Front panel

- For standard carcase width
- With premounted connectors
- Powder coated aluminium, silver / grey plastic

Carcase width mm	Order no.	PU
300	**9 194 719**	20 ea.
400	**9 194 720**	20 ea.
450	**9 194 721**	20 ea.
500	**9 194 722**	20 ea.
600	**9 194 723**	20 ea.
800	**9 194 724**	20 ea.
900	**9 194 725**	20 ea.
1000	**9 194 726**	20 ea.
1200	**9 194 727**	20 ea.

3 Aluminium front panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- Powder coated, silver
- 4 Connectors for aluminium front panel must be ordered separately

Order no.	PU
9 194 764	1 ea.

4 Connector for aluminium front panel

- For combination with 3 Aluminium front panel
- Plastic, grey

Nominal height mm	Order no.	PU
70	**9 104 107**	1 pair

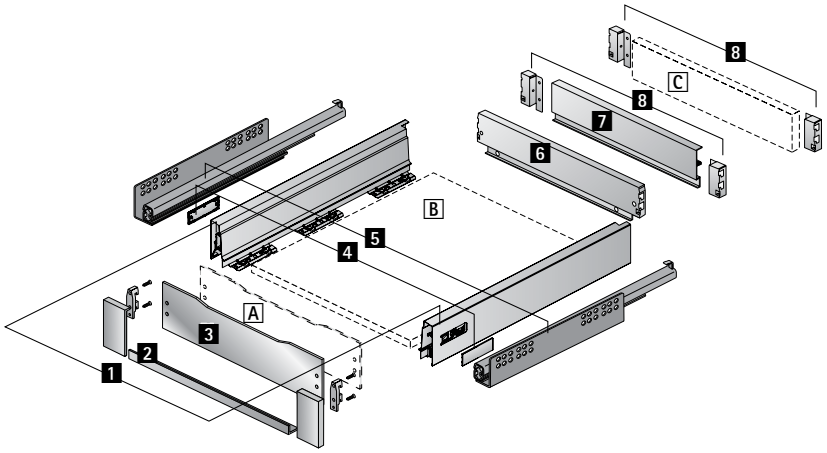
5 Front stabiliser

- For stabilising wide front panels
- Recommended for use with carcases in a width of 600 mm and over
- Plastic, white

Order no.	PU
9 117 782	100 ea.

- **Internal drawer 200, height 70 mm**
- **Powder coated steel, silver**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Connector for front panel
3 Glass front panel
Alternatively:
A Front panel in any chosen material
4 Cover cap, 2 each
5 Quadro drawer runner, left and right, see page 477
6 Steel rear panel
Alternatively:
7 Aluminium rear panel or C Wooden rear panel and
8 Rear panel connector, left and right
A Front panel in any chosen material (material thickness 4 mm)
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)

Advice

- For technical information, see pages 495, 508 - 519
- For Quadro drawer runner, see page 477

- **Internal drawer 200, height 70 mm**
- **Powder coated steel, silver**

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 390**	**9 194 391**	18 ea.
300	**9 194 392**	**9 194 393**	18 ea.
350	**9 194 394**	**9 194 395**	18 ea.
420	**9 194 396**	**9 194 397**	18 ea.
470	**9 194 398**	**9 194 399**	18 ea.
520	**9 194 400**	**9 194 401**	18 ea.
620	**9 194 402**	**9 194 403**	18 ea.

4 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
Grey with Hettich logo	**9 194 646**	300 ea.
Grey	**9 194 643**	300 ea.
Chrome look with Hettich logo	**9 194 652**	300 ea.
Chrome look	**9 194 649**	300 ea.

6 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
275	**1 061 900**	40 ea.
300	**1 061 901**	40 ea.
350	**1 061 902**	40 ea.
400	**1 061 903**	40 ea.
450	**1 061 904**	40 ea.
500	**1 061 905**	40 ea.
550	**1 061 906**	40 ea.
600	**1 061 907**	40 ea.
700	**1 063 664**	20 ea.
800	**1 062 960**	20 ea.
900	**1 062 961**	20 ea.
1000	**1 063 667**	20 ea.
1200	**9 004 102**	20 ea.

7 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- Powder coated, silver
- 8 Rear panel connectors must be ordered separately

Order no.	PU
0 077 913	1 ea.

8 Rear panel connector

- For wooden or 7 Aluminium rear panel

Nominal height mm	Order no.		PU
	left	right	
70	**1 062 501**	**1 062 502**	40 ea.

Front panel for internal drawer

2 Connector for front panel

- For combination with 3 Glass front panel or front panel in any chosen material

Set comprises:
- 1 connector, left and right, zinc die-cast, silver
- 1 retainer profile, aluminium, silver
- 2 drawer front connectors
- Fixing material

Nominal height mm	Order no.	PU
70	**9 206 325**	1 set

3 Glass front panel

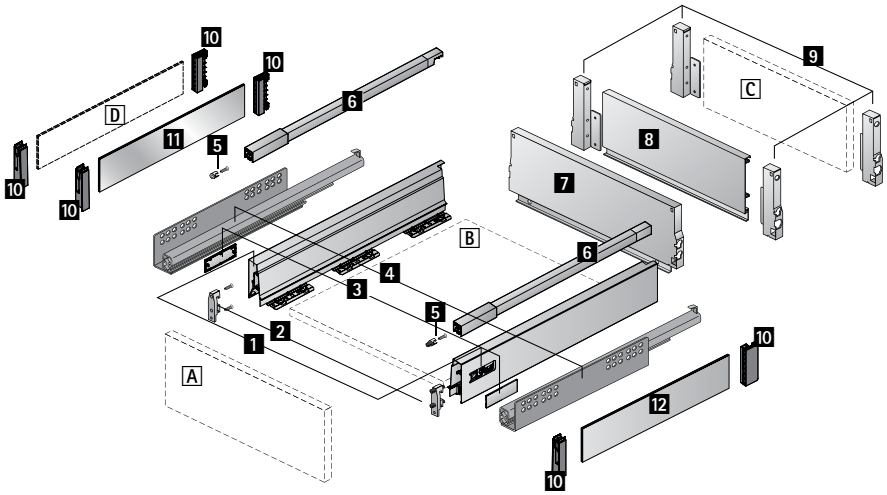
- For standard carcase width
- Float glass, satin finished
- 2 Connectors for the front panel must be ordered separately

Carcase width mm	Order no.	PU
300	**9 079 143**	1 ea.
400	**9 079 145**	1 ea.
450	**9 079 147**	1 ea.
500	**9 079 148**	1 ea.
550	**9 079 309**	1 ea.
600	**9 079 310**	1 ea.
800	**9 079 311**	1 ea.
900	**9 079 312**	1 ea.
1000	**9 079 313**	1 ea.
1200	**9 079 314**	1 ea.

InnoTech Atira double walled drawer system

- **Pot-and-pan drawer with railing, height 144 mm**
- **Powder coated steel, silver**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Drawer front connector for drawer front connector, 2 each
3 Cover cap, 2 each
4 Quadro drawer runner, left and right, see page 477
5 Drawer front connector for lengthwise railing, 2 each
6 Lengthwise railing, left and right
7 Steel rear panel
Alternatively:
8 Aluminium rear panel or C Wooden rear panel and
9 Rear panel connector, left and right
Optional accessories:
10 TopSide adapter
11 TopSide in metal
Alternative 1:
12 TopSide in glass
Alternative 2:
D TopSide in any chosen material
A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)
D TopSide in any chosen material (material 4 mm thick)

Advice

- For technical information, see pages 496, 508 - 519
- For Quadro drawer runner, see page 477

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 390**	**9 194 391**	18 ea.
300	**9 194 392**	**9 194 393**	18 ea.
350	**9 194 394**	**9 194 395**	18 ea.
420	**9 194 396**	**9 194 397**	18 ea.
470	**9 194 398**	**9 194 399**	18 ea.
520	**9 194 400**	**9 194 401**	18 ea.
620	**9 194 402**	**9 194 403**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
Grey with Hettich logo	**9 194 646**	300 ea.
Grey	**9 194 643**	300 ea.
Chrome look with Hettich logo	**9 194 652**	300 ea.
Chrome look	**9 194 649**	300 ea.

6 Lengthwise railing

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 522**	**9 194 523**	80 ea.
300	**9 194 524**	**9 194 525**	80 ea.
350	**9 194 526**	**9 194 527**	80 ea.
420	**9 194 528**	**9 194 529**	80 ea.
470	**9 194 530**	**9 194 531**	80 ea.
520	**9 194 532**	**9 194 533**	80 ea.
620	**9 194 534**	**9 194 535**	80 ea.

5 Drawer front connector for lengthwise railing

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**9 002 503**	400 ea.
With expanding socket	**1 061 965**	400 ea.

7 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
275	**9 004 059**	20 ea.
300	**9 004 065**	20 ea.
350	**9 004 067**	20 ea.
400	**9 004 068**	20 ea.
450	**9 004 069**	20 ea.
500	**9 004 070**	20 ea.
550	**9 004 071**	20 ea.
600	**9 004 072**	20 ea.
700	**9 004 073**	10 ea.
800	**9 004 074**	10 ea.
900	**9 004 075**	10 ea.
1000	**9 004 076**	10 ea.
1200	**9 004 077**	10 ea.

9 Rear panel connector

- For wooden or 8 Aluminium rear panel

Nominal height mm	Order no.		PU
	left	right	
144	**9 007 355**	**9 007 356**	40 ea.

8 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- Powder coated, silver
- 9 Rear panel connectors must be ordered separately

Order no.	PU
0 013 225	1 ea.

10 TopSide adapter

- For installing 11 TopSide in metal, 12 TopSide in glass or TopSide in any chosen material
- Plastic, grey

Set comprises:
- 1 adapter, front, left and right
- 1 adapter, rear, left and right

Order no.	PU
9 194 657	50 set

11 TopSide in metal

- 10 TopSide adapters must be ordered separately

Set comprises:
- 2 TopSides

Nominal length mm	Order no.	PU
260	**9 194 677**	1 set
300	**9 194 678**	1 set
350	**9 194 679**	1 set
420	**9 194 680**	1 set
470	**9 194 681**	1 set
520	**9 194 682**	1 set
620	**9 194 683**	1 set

12 TopSide in glass

- Float glass, clear
- 10 TopSide adapters must be ordered separately

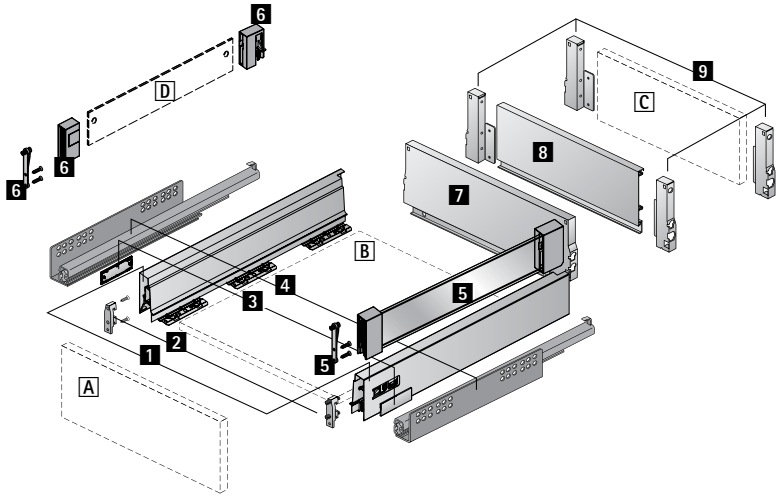
Set comprises:
- 2 TopSides

Nominal length mm	Order no.	PU
260	**9 194 663**	1 set
300	**9 194 664**	1 set
350	**9 194 665**	1 set
420	**9 194 666**	1 set
470	**9 194 667**	1 set
520	**9 194 668**	1 set
620	**9 194 669**	1 set

InnoTech Atira double walled drawer system

- **Pot-and-pan drawer with DesignSide, height 144 mm**
- **Powder coated steel, silver**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Drawer front connector for drawer front connector, 2 each
3 Cover cap, 2 each
4 Quadro drawer runner, left and right, see page 477
5 DesignSide in glass
Alternatively:
D DesignSide in any chosen material and
6 DesignSide adapter
7 Steel rear panel
Alternatively:
8 Aluminium rear panel or C Wooden rear panel and
9 Rear panel connector, left and right
A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)
D DesignSide in any chosen material (material 6 mm thick)

Advice

- For technical information, see pages 497, 508 - 519
- For Quadro drawer runner, see page 477

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 390**	**9 194 391**	18 ea.
300	**9 194 392**	**9 194 393**	18 ea.
350	**9 194 394**	**9 194 395**	18 ea.
420	**9 194 396**	**9 194 397**	18 ea.
470	**9 194 398**	**9 194 399**	18 ea.
520	**9 194 400**	**9 194 401**	18 ea.
620	**9 194 402**	**9 194 403**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
Grey with Hettich logo	**9 194 646**	300 ea.
Grey	**9 194 643**	300 ea.
Chrome look with Hettich logo	**9 194 652**	300 ea.
Chrome look	**9 194 649**	300 ea.

7 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
275	**9 004 059**	20 ea.
300	**9 004 065**	20 ea.
350	**9 004 067**	20 ea.
400	**9 004 068**	20 ea.
450	**9 004 069**	20 ea.
500	**9 004 070**	20 ea.
550	**9 004 071**	20 ea.
600	**9 004 072**	20 ea.
700	**9 004 073**	10 ea.
800	**9 004 074**	10 ea.
900	**9 004 075**	10 ea.
1000	**9 004 076**	10 ea.
1200	**9 004 077**	10 ea.

9 Rear panel connector

- For wooden or 8 Aluminium rear panel

Nominal height mm	Order no.		PU
	left	right	
144	**9 007 355**	**9 007 356**	40 ea.

8 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- Powder coated, silver
- 9 Rear panel connectors must be ordered separately

Order no.	PU
0 013 225	1 ea.

5 DesignSide in glass

- Clear float glass with premounted adaptern, grey plastic
- Material 6 mm thick

Set comprises:
- 1 DesignSide with premounted connectors, left and right
- 2 drawer front connectors with expanding dowel
- 2 drawer front connectors for screwing on

Nominal length mm	Order no.	PU
260	**9 194 797**	1 set
300	**9 194 798**	1 set
350	**9 194 799**	1 set
420	**9 194 800**	1 set
470	**9 194 801**	1 set
520	**9 194 802**	1 set
620	**9 194 803**	1 set

10 Drawer front connector for DesignSide

- For screwing on
- Plastic

Order no.	PU
9 098 724	80 ea.

6 DesignSide adapter

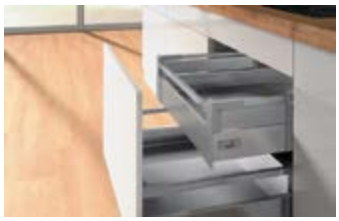
- For combination with DesignSide in any chosen material
- Plastic, grey
- 10 Drawer front connector for screwing on for DesignSide may have to be ordered separately

Set comprises:
- 1 DesignSide adapter, front, left and right
- 1 DesignSide adapter, rear, left and right
- 2 drawer front connectors with expanding dowel
- Fixing material

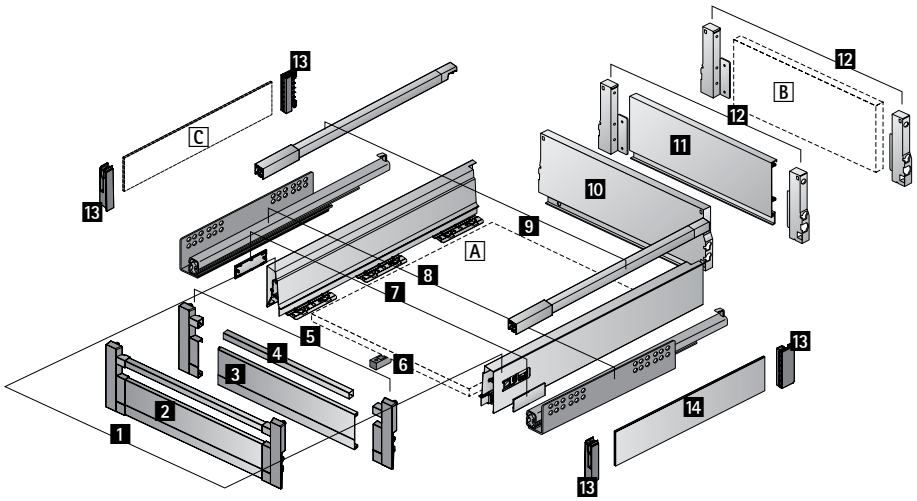
Order no.	PU
9 196 317	1 set

InnoTech Atira double walled drawer system

- **Internal pot-and-pan drawer 100 with railing, height 144 mm**
- **Powder coated steel, silver**



Exploded diagram



Components

1 Drawer side profile, left and right
2 Front panel
Alternatively:
3 Aluminium front panel and
4 Railing for aluminium front panel and
5 Connector for aluminium front panel
6 Front stabiliser
7 Cover cap, 2 each
8 Quadro drawer runner, left and right, see page 477
9 Lengthwise railing, left and right
10 Steel rear panel
Alternatively:
11 Aluminium rear panel or B Wooden rear panel and
12 Rear panel connector, left and right
Optional accessories:
13 TopSide adapter
14 TopSide in metal
Alternatively:
C TopSide in any chosen material
A Bottom panel (material thickness 16 mm)
B Wooden rear panel (material thickness 16 mm)
C TopSide in any chosen material (material 4 mm thick)

Advice

- For technical information, see pages 498, 508 - 519
- For Quadro drawer runner, see page 477

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
350	**9 194 394**	**9 194 395**	18 ea.
420	**9 194 396**	**9 194 397**	18 ea.
470	**9 194 398**	**9 194 399**	18 ea.
520	**9 194 400**	**9 194 401**	18 ea.
620	**9 194 402**	**9 194 403**	18 ea.

7 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
Grey with Hettich logo	**9 194 646**	300 ea.
Grey	**9 194 643**	300 ea.
Chrome look with Hettich logo	**9 194 652**	300 ea.
Chrome look	**9 194 649**	300 ea.

9 Lengthwise railing

Nominal length mm	Order no.		PU
	left	right	
350	**9 194 566**	**9 194 567**	80 ea.
420	**9 194 568**	**9 194 569**	80 ea.
470	**9 194 570**	**9 194 571**	80 ea.
520	**9 194 572**	**9 194 573**	80 ea.
620	**9 194 574**	**9 194 575**	80 ea.

10 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
275	**9 004 059**	20 ea.
300	**9 004 065**	20 ea.
350	**9 004 067**	20 ea.
400	**9 004 068**	20 ea.
450	**9 004 069**	20 ea.
500	**9 004 070**	20 ea.
550	**9 004 071**	20 ea.
600	**9 004 072**	20 ea.
700	**9 004 073**	10 ea.
800	**9 004 074**	10 ea.
900	**9 004 075**	10 ea.
1000	**9 004 076**	10 ea.
1200	**9 004 077**	10 ea.

12 Rear panel connector

- For wooden or 11 Aluminium rear panel

Nominal height mm	Order no.		PU
	left	right	
144	**9 007 355**	**9 007 356**	40 ea.

11 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- Powder coated, silver
- 12 Rear panel connectors must be ordered separately

Order no.	PU
0 013 225	1 ea.

13 TopSide adapter

- For installing 14 TopSide in metal or TopSide in any chosen material
- Plastic, grey

Set comprises:
- 1 adapter, front, left and right
- 1 adapter, rear, left and right

Order no.	PU
9 194 657	50 set

- **Internal pot-and-pan drawer 100 with railing, height 144 mm**
- **Powder coated steel, silver**

14 TopSide in metal

- 13 TopSide adapters must be ordered separately

Set comprises:
- 2 TopSides

Nominal length mm	Order no.	PU
350	**9 206 215**	1 set
420	**9 206 216**	1 set
470	**9 206 219**	1 set
520	**9 206 221**	1 set
620	**9 206 222**	1 set

Front panel for internal pot-and-pan drawer

2 Front panel

- For standard carcase width
- With premounted connectors and premounted railing
- Powder coated aluminium, silver / grey plastic

Carcase width mm	Order no.	PU
300	**9 194 770**	20 ea.
400	**9 194 771**	20 ea.
450	**9 194 772**	20 ea.
500	**9 194 773**	20 ea.
600	**9 194 774**	20 ea.
800	**9 194 775**	20 ea.
900	**9 194 776**	20 ea.
1000	**9 194 777**	20 ea.
1200	**9 194 778**	20 ea.

3 Aluminium front panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- Powder coated, silver
- 4 Railing and 5 Connectors for aluminium front panel must be ordered separately

Order no.	PU
9 194 764	1 ea.

4 Railing for aluminium front panel

- Steel
- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- 3 Aluminium front panel and 5 Connectors for aluminium front panel must be ordered separately

Order no.	PU
9 194 614	30 ea.

5 Connector for aluminium front panel

- For combination with 3 Aluminium front panel and 4 Railing for aluminium front panel
- Plastic, grey

Nominal height mm	Order no.	PU
144	**9 204 257**	1 pair

6 Front stabiliser

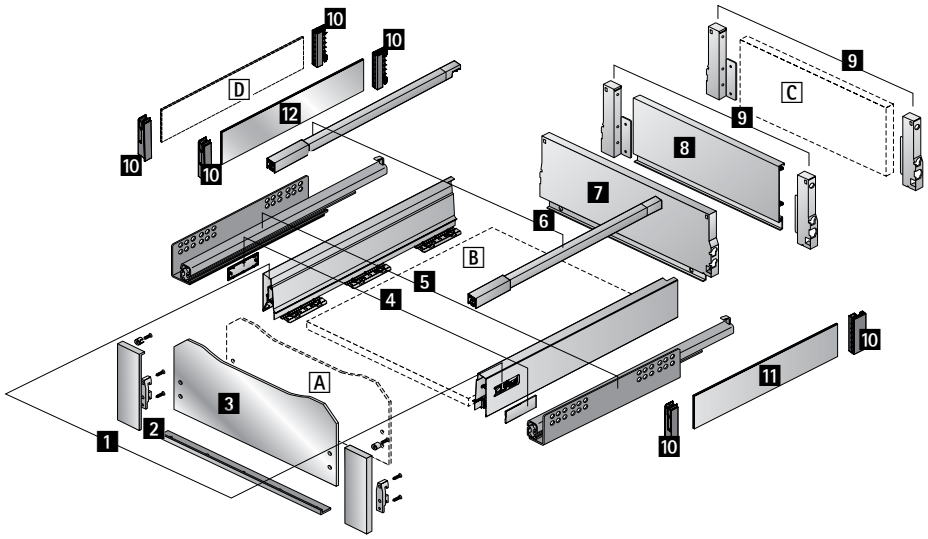
- For stabilising wide front panels
- Recommended for use with carcases in a width of 600 mm and over
- Plastic, white

Order no.	PU
9 117 782	100 ea.

InnoTech Atira double walled drawer system

- **Internal pot-and-pan drawer 200 with railing, height 144 mm**
- **Powder coated steel, silver**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Connector for front panel
3 Glass front panel
Alternatively:
A Front panel in any chosen material
4 Cover cap, 2 each
5 Quadro drawer runner, left and right, see page 477
6 Lengthwise railing, left and right
7 Steel rear panel
Alternatively:
8 Aluminium rear panel or C Wooden rear panel and
9 Rear panel connector, left and right
Optional accessories:
10 TopSide adapter
11 TopSide in metal
Alternative 1:
12 TopSide in glass
Alternative 2:
D TopSide in any chosen material

A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)
D TopSide in any chosen material (material 4 mm thick)

Advice

- For technical information, see pages 499, 508 - 519
- For Quadro drawer runner, see page 477

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 390**	**9 194 391**	18 ea.
300	**9 194 392**	**9 194 393**	18 ea.
350	**9 194 394**	**9 194 395**	18 ea.
420	**9 194 396**	**9 194 397**	18 ea.
470	**9 194 398**	**9 194 399**	18 ea.
520	**9 194 400**	**9 194 401**	18 ea.
620	**9 194 402**	**9 194 403**	18 ea.

4 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
Grey with Hettich logo	**9 194 646**	300 ea.
Grey	**9 194 643**	300 ea.
Chrome look with Hettich logo	**9 194 652**	300 ea.
Chrome look	**9 194 649**	300 ea.

6 Lengthwise railing

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 522**	**9 194 523**	80 ea.
300	**9 194 524**	**9 194 525**	80 ea.
350	**9 194 526**	**9 194 527**	80 ea.
420	**9 194 528**	**9 194 529**	80 ea.
470	**9 194 530**	**9 194 531**	80 ea.
520	**9 194 532**	**9 194 533**	80 ea.
620	**9 194 534**	**9 194 535**	80 ea.

7 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
275	**9 004 059**	20 ea.
300	**9 004 065**	20 ea.
350	**9 004 067**	20 ea.
400	**9 004 068**	20 ea.
450	**9 004 069**	20 ea.
500	**9 004 070**	20 ea.
550	**9 004 071**	20 ea.
600	**9 004 072**	20 ea.
700	**9 004 073**	10 ea.
800	**9 004 074**	10 ea.
900	**9 004 075**	10 ea.
1000	**9 004 076**	10 ea.
1200	**9 004 077**	10 ea.

9 Rear panel connector

- For wooden or 8 Aluminium rear panel

Nominal height mm	Order no.		PU
	left	right	
144	**9 007 355**	**9 007 356**	40 ea.

8 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- Powder coated, silver
- 9 Rear panel connectors must be ordered separately

Order no.	PU
0 013 225	1 ea.

10 TopSide adapter

- For installing 11 TopSide in metal, 12 TopSide in glass or TopSide in any chosen material
- Plastic, grey

Set comprises:
- 1 adapter, front, left and right
- 1 adapter, rear, left and right

Order no.	PU
9 194 657	50 set

11 TopSide in metal

- 10 TopSide adapters must be ordered separately

Set comprises:
- 2 TopSides

Nominal length mm	Order no.	PU
260	**9 194 677**	1 set
300	**9 194 678**	1 set
350	**9 194 679**	1 set
420	**9 194 680**	1 set
470	**9 194 681**	1 set
520	**9 194 682**	1 set
620	**9 194 683**	1 set

12 TopSide in glass

- Float glass, clear
- 10 TopSide adapters must be ordered separately

Set comprises:
- 2 TopSides

Nominal length mm	Order no.	PU
260	**9 194 663**	1 set
300	**9 194 664**	1 set
350	**9 194 665**	1 set
420	**9 194 666**	1 set
470	**9 194 667**	1 set
520	**9 194 668**	1 set
620	**9 194 669**	1 set

Front panel for internal pot-and-pan drawer

2 Connector for front panel

- For combination with 3 Glass front panel or front panel in any chosen material

Set comprises:
- 1 connector, left and right, zinc die-cast, silver
- 1 retainer profile, aluminium, silver
- 2 drawer front connectors
- Fixing material

Nominal height mm	Order no.	PU
144	**9 206 328**	1 set

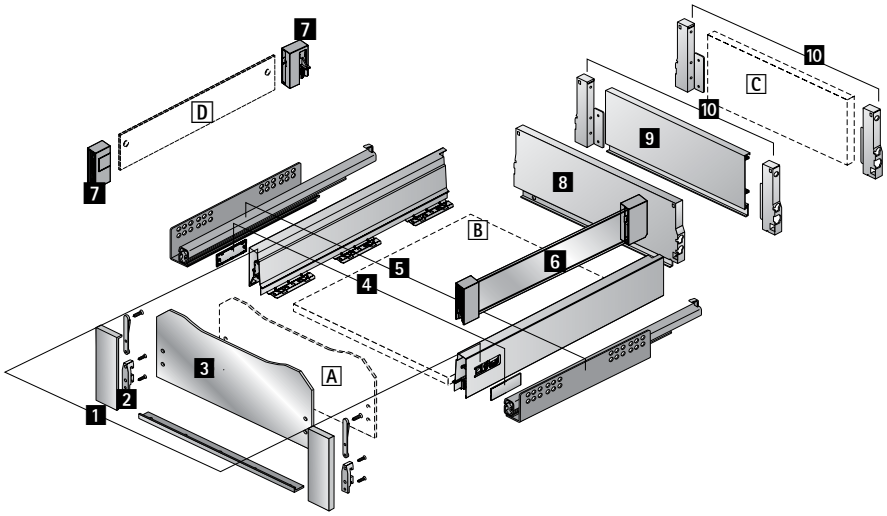
3 Glass front panel

- For standard carcase width
- Float glass, satin finished
- 2 Connectors for the front panel must be ordered separately

Carcase width mm	Order no.	PU
300	**9 079 362**	1 ea.
400	**9 079 366**	1 ea.
450	**9 079 372**	1 ea.
500	**9 079 374**	1 ea.
550	**9 079 376**	1 ea.
600	**9 079 378**	1 ea.
800	**9 079 385**	1 ea.
900	**9 079 387**	1 ea.
1000	**9 079 388**	1 ea.
1200	**9 079 389**	1 ea.

- **Internal pot-and-pan drawer 200 with DesignSide, height 144 mm**
- **Powder coated steel, silver**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Connector for front panel
3 Glass front panel
Alternatively:
A Front panel in any chosen material
4 Cover cap, 2 each
5 Quadro drawer runner, left and right, see page 477
6 DesignSide in glass
Alternatively:
D DesignSide in any chosen material and
7 DesignSide adapter
8 Steel rear panel
Alternatively:
9 Aluminium rear panel or C Wooden rear panel and
10 Rear panel connector, left and right
A Front panel in any chosen material (material thickness 4 mm)
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)
D DesignSide in any chosen material (material 6 mm thick)

Advice

- For technical information, see pages 500, 508 - 519
- For Quadro drawer runner, see page 477

- **Internal pot-and-pan drawer 200 with DesignSide, height 144 mm**
- **Powder coated steel, silver**

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 390**	**9 194 391**	18 ea.
300	**9 194 392**	**9 194 393**	18 ea.
350	**9 194 394**	**9 194 395**	18 ea.
420	**9 194 396**	**9 194 397**	18 ea.
470	**9 194 398**	**9 194 399**	18 ea.
520	**9 194 400**	**9 194 401**	18 ea.
620	**9 194 402**	**9 194 403**	18 ea.

4 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
Grey with Hettich logo	**9 194 646**	300 ea.
Grey	**9 194 643**	300 ea.
Chrome look with Hettich logo	**9 194 652**	300 ea.
Chrome look	**9 194 649**	300 ea.

8 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
275	**9 004 059**	20 ea.
300	**9 004 065**	20 ea.
350	**9 004 067**	20 ea.
400	**9 004 068**	20 ea.
450	**9 004 069**	20 ea.
500	**9 004 070**	20 ea.
550	**9 004 071**	20 ea.
600	**9 004 072**	20 ea.
700	**9 004 073**	10 ea.
800	**9 004 074**	10 ea.
900	**9 004 075**	10 ea.
1000	**9 004 076**	10 ea.
1200	**9 004 077**	10 ea.

9 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- Powder coated, silver
- 10 Rear panel connectors must be ordered separately

Order no.	PU
0 013 225	1 ea.

10 Rear panel connector

- For wooden or 9 Aluminium rear panel

Nominal height mm	Order no.		PU
	left	right	
144	**9 007 355**	**9 007 356**	40 ea.

- **Internal pot-and-pan drawer 200 with DesignSide, height 144 mm**
- **Powder coated steel, silver**

6 DesignSide in glass

- Clear float glass with premounted adapters, grey plastic
- Material 6 mm thick

Set comprises:
- 1 DesignSide with premounted connectors, left and right
- 2 drawer front connectors with expanding dowel
- 2 drawer front connectors for screwing on

Nominal length mm	Order no.	PU
260	**9 194 797**	1 set
300	**9 194 798**	1 set
350	**9 194 799**	1 set
420	**9 194 800**	1 set
470	**9 194 801**	1 set
520	**9 194 802**	1 set
620	**9 194 803**	1 set

7 DesignSide adapter

- For combination with DesignSide in any chosen material
- Plastic, grey

Set comprises:
- 1 DesignSide adapter, front, left and right
- 1 DesignSide adapter, rear, left and right
- 2 drawer front connectors with expanding dowel
- Fixing material

Order no.	PU
9 196 317	1 set

Front panel for internal pot-and-pan drawer

2 Connector for front panel

- For combination with 3 Glass front panel or front panel in any chosen material

Set comprises:
- 1 connector, left and right, zinc die-cast, silver
- 1 retainer profile, aluminium, silver
- 2 drawer front connectors
- Fixing material

Nominal height mm	**Order no.**	PU
144	**9 206 328**	1 set

3 Glass front panel

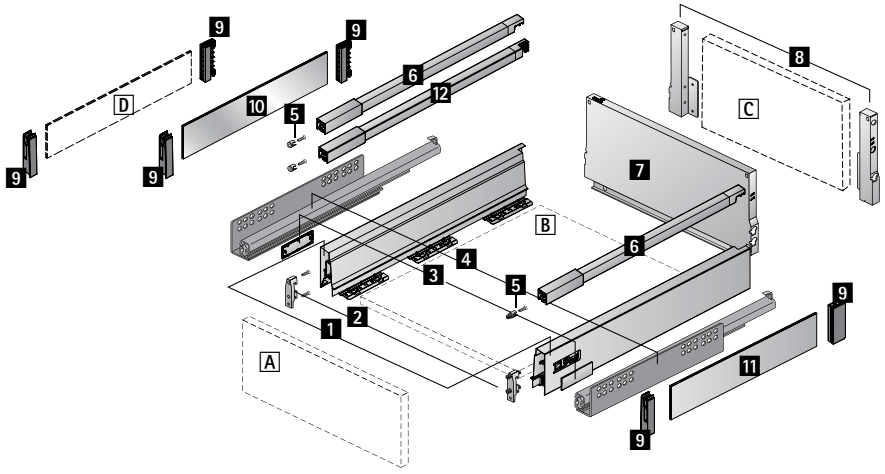
- For standard carcase width
- Float glass, satin finished
- 2 Connectors for the front panel must be ordered separately

Carcase width mm	**Order no.**	PU
300	**9 079 362**	1 ea.
400	**9 079 366**	1 ea.
450	**9 079 372**	1 ea.
500	**9 079 374**	1 ea.
550	**9 079 376**	1 ea.
600	**9 079 378**	1 ea.
800	**9 079 385**	1 ea.
900	**9 079 387**	1 ea.
1000	**9 079 388**	1 ea.
1200	**9 079 389**	1 ea.

InnoTech Atira double walled drawer system

- **Pot-and-pan drawer with railing, height 176 mm**
- **Powder coated steel, silver**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Drawer front connector for drawer front connector, 2 each
3 Cover cap, 2 each
4 Quadro drawer runner, left and right, see page 477
5 Drawer front connector for lengthwise railing, 2 each
6 Lengthwise railing, left and right
7 Steel rear panel
Alternatively:
C Wooden rear panel and
8 Rear panel connector, left and right
Optional accessories:
9 TopSide adapter and
10 TopSide in metal
Alternative 1:
9 TopSide adapter and
11 TopSide in glass
Alternative 2:
9 TopSide adapter and
D TopSide in any chosen material
Alternative 3:
12 Double railing and
5 Drawer front connector for lengthwise railing, 2 each

A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)
D TopSide in any chosen material (material 4 mm thick)

Advice

- For technical information, see pages 501, 508 - 519
- For Quadro drawer runner, see page 477

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 390**	**9 194 391**	18 ea.
300	**9 194 392**	**9 194 393**	18 ea.
350	**9 194 394**	**9 194 395**	18 ea.
420	**9 194 396**	**9 194 397**	18 ea.
470	**9 194 398**	**9 194 399**	18 ea.
520	**9 194 400**	**9 194 401**	18 ea.
620	**9 194 402**	**9 194 403**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
Grey with Hettich logo	**9 194 646**	300 ea.
Grey	**9 194 643**	300 ea.
Chrome look with Hettich logo	**9 194 652**	300 ea.
Chrome look	**9 194 649**	300 ea.

6 Lengthwise railing

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 522**	**9 194 523**	80 ea.
300	**9 194 524**	**9 194 525**	80 ea.
350	**9 194 526**	**9 194 527**	80 ea.
420	**9 194 528**	**9 194 529**	80 ea.
470	**9 194 530**	**9 194 531**	80 ea.
520	**9 194 532**	**9 194 533**	80 ea.
620	**9 194 534**	**9 194 535**	80 ea.

5 Drawer front connector for lengthwise railing

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**9 002 503**	400 ea.
With expanding socket	**1 061 965**	400 ea.

7 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
300	**9 015 064**	20 ea.
350	**9 015 067**	20 ea.
400	**9 081 520**	20 ea.
450	**9 015 068**	20 ea.
500	**9 081 521**	20 ea.
550	**9 081 522**	20 ea.
600	**9 015 069**	20 ea.
700	**9 134 074**	10 ea.
800	**9 081 523**	10 ea.
900	**9 015 071**	10 ea.
1000	**9 081 524**	10 ea.
1200	**9 081 525**	10 ea.

- **Pot-and-pan drawer with railing, height 176 mm**
- **Powder coated steel, silver**

8 Rear panel connector

- For wooden rear panel

Nominal height mm	Order no.		PU
	left	right	
176	**9 027 831**	**9 027 832**	40 ea.

9 TopSide adapter

- For installing 10 TopSide in metal, 11 TopSide in glass or TopSide in any chosen material
- Plastic, grey

Set comprises:
- 1 adapter, front, left and right
- 1 adapter, rear, left and right

Order no.	PU
9 194 660	50 set

10 TopSide in metal

- 9 TopSide adapters must be ordered separately

Set comprises:
- 2 TopSides

Nominal length mm	Order no.	PU
260	**9 194 698**	1 set
300	**9 194 699**	1 set
350	**9 194 700**	1 set
420	**9 194 701**	1 set
470	**9 194 702**	1 set
520	**9 194 703**	1 set
620	**9 194 704**	1 set

11 TopSide in glass

- Float glass, clear
- 9 TopSide adapters must be ordered separately

Set comprises:
- 2 TopSides

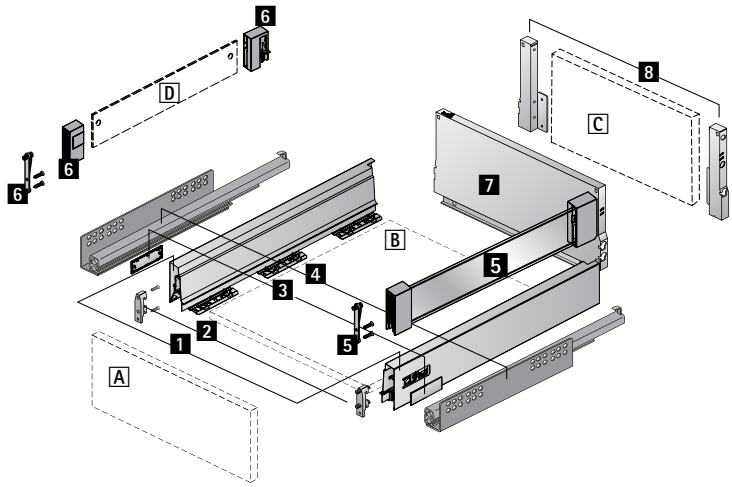
Nominal length mm	Order no.	PU
260	**9 194 670**	1 set
300	**9 194 671**	1 set
350	**9 194 672**	1 set
420	**9 194 673**	1 set
470	**9 194 674**	1 set
520	**9 194 675**	1 set
620	**9 194 676**	1 set

12 double railing

Nominal length mm	Order no.		PU
	left	right	
260	**9 195 010**	**9 195 011**	80 ea.
300	**9 195 012**	**9 195 013**	80 ea.
350	**9 195 014**	**9 195 015**	80 ea.
420	**9 195 016**	**9 195 017**	80 ea.
470	**9 195 018**	**9 195 019**	80 ea.
520	**9 195 020**	**9 195 021**	80 ea.
620	**9 195 022**	**9 195 023**	80 ea.

- **Pot-and-pan drawer with DesignSide, height 176 mm**
- **Powder coated steel, silver**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Drawer front connector for drawer front connector, 2 each
3 Cover cap, 2 each
4 Quadro drawer runner, left and right, see page 477
5 DesignSide in glass
Alternatively:
D DesignSide in any chosen material and
6 DesignSide adapter
7 Steel rear panel
Alternatively:
C Wooden rear panel and
8 Rear panel connector, left and right
A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)
D DesignSide in any chosen material (material 6 mm thick)

Advice

- For technical information, see pages 502, 508 - 519
- For Quadro drawer runner, see page 477

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 390**	**9 194 391**	18 ea.
300	**9 194 392**	**9 194 393**	18 ea.
350	**9 194 394**	**9 194 395**	18 ea.
420	**9 194 396**	**9 194 397**	18 ea.
470	**9 194 398**	**9 194 399**	18 ea.
520	**9 194 400**	**9 194 401**	18 ea.
620	**9 194 402**	**9 194 403**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
Grey with Hettich logo	**9 194 646**	300 ea.
Grey	**9 194 643**	300 ea.
Chrome look with Hettich logo	**9 194 652**	300 ea.
Chrome look	**9 194 649**	300 ea.

5 DesignSide in glass

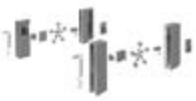
- Clear float glass with premounted adapters, grey plastic
- Material 6 mm thick

Set comprises:
- 1 DesignSide with premounted connectors, left and right
- 2 drawer front connectors with expanding dowel
- 2 drawer front connectors for screwing on

Nominal length mm	Order no.	PU
260	**9 194 818**	1 set
300	**9 194 819**	1 set
350	**9 194 820**	1 set
420	**9 194 821**	1 set
470	**9 194 822**	1 set
520	**9 194 823**	1 set
620	**9 194 824**	1 set

6 DesignSide adapter

- For combination with DesignSide in any chosen material
- Plastic, grey
- 9 Drawer front connector for screwing on for DesignSide may have to be ordered separately



Set comprises:
- 1 DesignSide adapter, front, left and right
- 1 DesignSide adapter, rear, left and right
- 2 drawer front connectors with expanding dowel
- Fixing material

Order no.	PU
9 196 320	1 set

7 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
300	**9 015 064**	20 ea.
350	**9 015 067**	20 ea.
400	**9 081 520**	20 ea.
450	**9 015 068**	20 ea.
500	**9 081 521**	20 ea.
550	**9 081 522**	20 ea.
600	**9 015 069**	20 ea.
700	**9 134 074**	10 ea.
800	**9 081 523**	10 ea.
900	**9 015 071**	10 ea.
1000	**9 081 524**	10 ea.
1200	**9 081 525**	10 ea.

8 Rear panel connector

- For wooden rear panel

Nominal height mm	Order no.		PU
	left	right	
176	**9 027 831**	**9 027 832**	40 ea.

9 Drawer front connector for DesignSide

- For screwing on
- Plastic

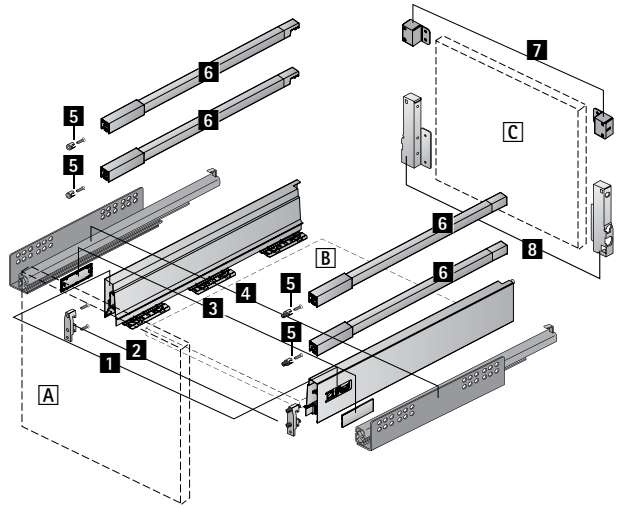
Order no.	PU
9 098 724	80 ea.

InnoTech Atira double walled drawer system

- **Pot-and-pan drawer with railing, customised rear panel height**
- **Powder coated steel, silver**

- Maximum rear panel height 500 mm
- The rear panel must be screwed into place with at least 2 additional screws - from a carcase width of 600 mm at least 3 screws and from a carcase width of 900 mm at least 4 screws.
- Additional front stabilisers must be fitted is the real panel is higher than 200 mm, see page 489
- Other configurations are also possible

Exploded diagram



Components

1 Drawer side profile, left and right
2 Drawer front connector for drawer front connector, 2 each
3 Cover cap, 2 each
4 Quadro drawer runner, left and right, see page 477
5 Drawer front connector for lengthwise railing, 4 each
6 Lengthwise railing, left and right
7 Adapter for lengthwise railing, 2 each
C Wooden rear panel
8 Rear panel connector, left and right
A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)

Advice

- For technical information, see pages 503, 508 - 519
- For Quadro drawer runner, see page 477

Com ponents

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 390**	**9 194 391**	18 ea.
300	**9 194 392**	**9 194 393**	18 ea.
350	**9 194 394**	**9 194 395**	18 ea.
420	**9 194 396**	**9 194 397**	18 ea.
470	**9 194 398**	**9 194 399**	18 ea.
520	**9 194 400**	**9 194 401**	18 ea.
620	**9 194 402**	**9 194 403**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
Grey with Hettich logo	**9 194 646**	300 ea.
Grey	**9 194 643**	300 ea.
Chrome look with Hettich logo	**9 194 652**	300 ea.
Chrome look	**9 194 649**	300 ea.

6 Lengthwise railing

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 522**	**9 194 523**	80 ea.
300	**9 194 524**	**9 194 525**	80 ea.
350	**9 194 526**	**9 194 527**	80 ea.
420	**9 194 528**	**9 194 529**	80 ea.
470	**9 194 530**	**9 194 531**	80 ea.
520	**9 194 532**	**9 194 533**	80 ea.
620	**9 194 534**	**9 194 535**	80 ea.

5 Drawer front connector for lengthwise railing

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**9 002 503**	400 ea.
With expanding socket	**1 061 965**	400 ea.

7 Adapter for lengthwise railing

- For using a freely positionable lengthwise railing
- Suitable for use on left or right

Order no.	PU
9 206 256	80 ea.

8 Rear panel connector

- For wooden rear panel

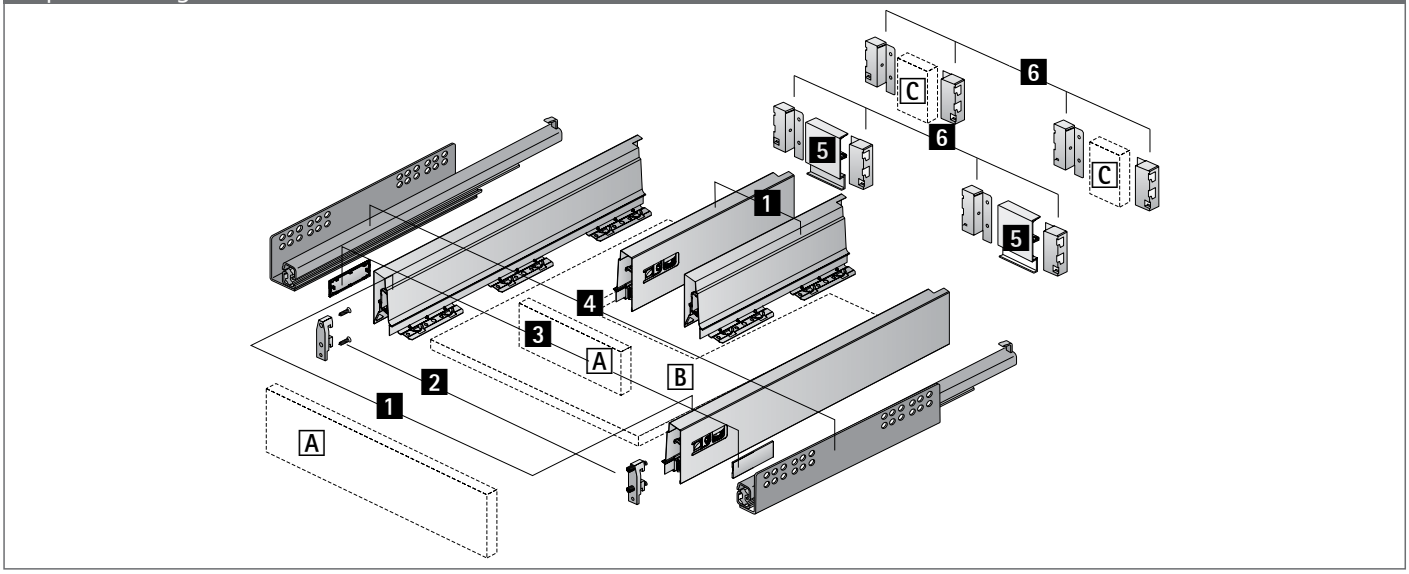
Nominal height mm	Order no.		PU
	left	right	
144	**9 007 355**	**9 007 356**	40 ea.

InnoTech Atira double walled drawer system

- **Drawer with bottom cutout, height 70 mm**
- **Powder coated steel, silver**

- For utilising the space below the sink
- Other configurations are also possible

Exploded diagram



Components

1 Drawer side profile, 2 each left and right
2 Drawer front connector for drawer side profile, 4 each
3 Cover cap, 4 each
4 Quadro drawer runner, left and right, see page 477
5 Aluminium rear panel
Alternatively:
C Wooden rear panel
6 Rear panel connector, 2 each on left and right
A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)

Advice

- For technical information, see pages 504, 508 - 519
- For Quadro drawer runner, see page 477

- **Drawer with bottom cutout, height 70 mm**
- **Powder coated steel, silver**

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 390**	**9 194 391**	18 ea.
300	**9 194 392**	**9 194 393**	18 ea.
350	**9 194 394**	**9 194 395**	18 ea.
420	**9 194 396**	**9 194 397**	18 ea.
470	**9 194 398**	**9 194 399**	18 ea.
520	**9 194 400**	**9 194 401**	18 ea.
620	**9 194 402**	**9 194 403**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
Grey with Hettich logo	**9 194 646**	300 ea.
Grey	**9 194 643**	300 ea.
Chrome look with Hettich logo	**9 194 652**	300 ea.
Chrome look	**9 194 649**	300 ea.

5 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- Powder coated, silver
- 6 Rear panel connectors must be ordered separately

Order no.	PU
0 077 913	1 ea.

6 Rear panel connector

- For wooden or 5 Aluminium rear panel

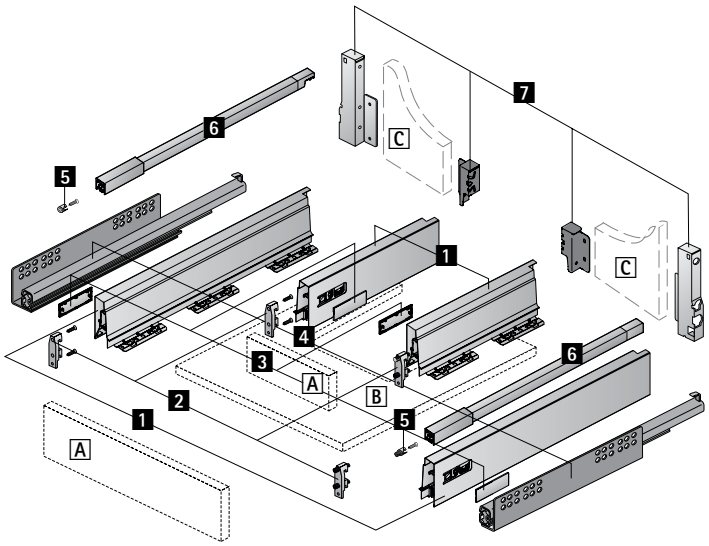
Nominal height mm	Order no.		PU
	left	right	
70	**1 062 501**	**1 062 502**	40 ea.

InnoTech Atira double walled drawer system

- **Pot-and-pan drawer with bottom cutout, height 144 mm**
- **Powder coated steel, silver**

- For utilising the space below the sink
- Other configurations are also possible

Exploded diagram



Components

1 Drawer side profile, 2 each left and right
2 Drawer front connector for drawer side profile, 4 each
3 Cover cap, 4 each
4 Quadro drawer runner, left and right, see page 477
5 Drawer front connector for lengthwise railing, 2 each
6 Lengthwise railing, left and right
C Wooden rear panel and
7 Rear panel connector, 2 each on left and right
A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)

Advice

- For technical information, see pages 505, 508 - 519
- For Quadro drawer runner, see page 477

- **Pot-and-pan drawer with bottom cutout, height 144 mm**
- **Powder coated steel, silver**

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 390**	**9 194 391**	18 ea.
300	**9 194 392**	**9 194 393**	18 ea.
350	**9 194 394**	**9 194 395**	18 ea.
420	**9 194 396**	**9 194 397**	18 ea.
470	**9 194 398**	**9 194 399**	18 ea.
520	**9 194 400**	**9 194 401**	18 ea.
620	**9 194 402**	**9 194 403**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
Grey with Hettich logo	**9 194 646**	300 ea.
Grey	**9 194 643**	300 ea.
Chrome look with Hettich logo	**9 194 652**	300 ea.
Chrome look	**9 194 649**	300 ea.

6 Lengthwise railing

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 522**	**9 194 523**	80 ea.
300	**9 194 524**	**9 194 525**	80 ea.
350	**9 194 526**	**9 194 527**	80 ea.
420	**9 194 528**	**9 194 529**	80 ea.
470	**9 194 530**	**9 194 531**	80 ea.
520	**9 194 532**	**9 194 533**	80 ea.
620	**9 194 534**	**9 194 535**	80 ea.

5 Drawer front connector for lengthwise railing

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**9 002 503**	400 ea.
With expanding socket	**1 061 965**	400 ea.

7 Rear panel connector

- For wooden rear panel

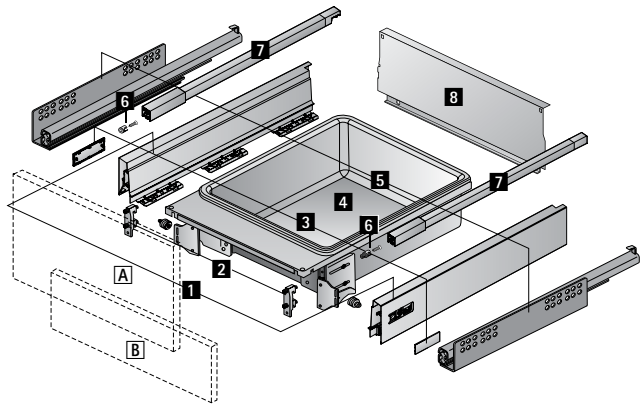
Nominal height mm	Order no.		PU
	left	right	
70	**1 062 501**	**1 062 502**	40 ea.
144	**9 007 355**	**9 007 356**	40 ea.

InnoTech Atira double walled drawer system

- **XXL drawer**
- **Powder coated steel, silver**

- For utilising the space in the plinth zone
- Other configurations are also possible with steel rear panel
- For nominal length of 470 mm and standard carcase width of 600 mm and 900 mm
- With plinth lifting mechanism for neat look and smooth running action without leaving scratches or marks
- Cannot be used with Quadro drawer runner with Push to open

Exploded diagram



Components

1 Drawer side profile, left and right
2 Drawer front connector for drawer front connector, 2 each
3 Cover cap, 2 each
4 XXL tub
5 Quadro drawer runner, left and right, see page 477
6 Drawer front connector for lengthwise railing, 2 each
7 Lengthwise railing, left and right
8 Steel rear panel
A Front panel
B Front panel for plinth

Advice

- For technical information, see pages 506, 508 - 519
- For Quadro drawer runner, see page 477

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
470	**9 194 398**	**9 194 399**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
Grey with Hettich logo	**9 194 646**	300 ea.
Grey	**9 194 643**	300 ea.
Chrome look with Hettich logo	**9 194 652**	300 ea.
Chrome look	**9 194 649**	300 ea.

4 XXL tub

Set comprises:
- 1 XXL tub, grey plastic, premounted with aluminium frame
- 1 plinth lifting mechanism, left and right
- 2 runner rollers
- Fixing material

Carcase width mm	Order no.	PU
600	**9 025 872**	1 set
900	**9 025 873**	1 set

7 Lengthwise railing

Nominal length mm	Order no.		PU
	left	right	
470	**9 194 530**	**9 194 531**	80 ea.

6 Drawer front connector for lengthwise railing

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**9 002 503**	400 ea.
With expanding socket	**1 061 965**	400 ea.

8 Steel rear panel

- For standard carcase width

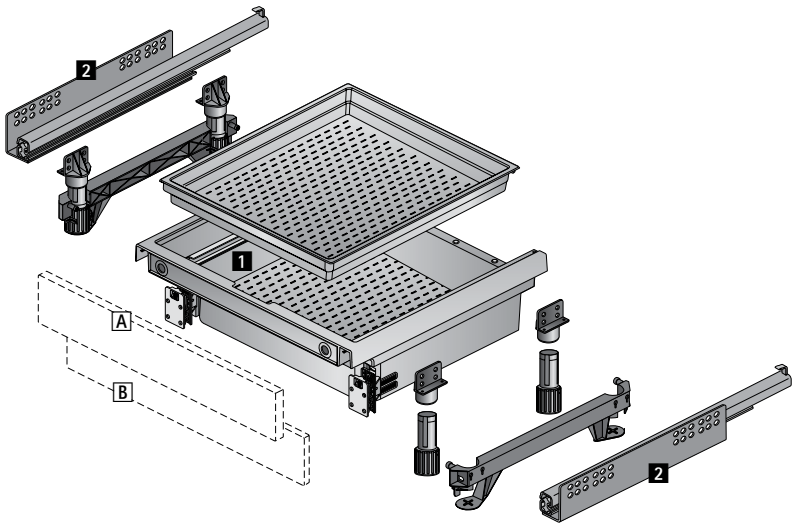
Carcase width mm	Order no.	PU
600	**9 004 072**	20 ea.
900	**9 004 075**	10 ea.

InnoTech Atira double walled drawer system

- **XXL under-oven drawer**
- **Powder coated steel, silver**

- For utilising the space in the plinth zone under the oven
- For plinth heights of 100 mm and over
- For nominal length of 470 mm and standard carcase width of 600 mm
- With plinth lifting mechanism for neat look and smooth running action without leaving scratches or marks
- With movable upper tray
- Cannot be used with Quadro drawer runner with Push to open

Exploded diagram



Components

1 XXL under-oven drawer
2 Quadro drawer runner, left and right, see page 477
A Front panel
B Front panel for plinth

Advice

- For technical information, see pages 507, 508 - 519
- For Quadro drawer runner, see page 477

- **XXL under-oven drawer**
- **Powder coated steel, silver**

1 XXL under-oven drawer

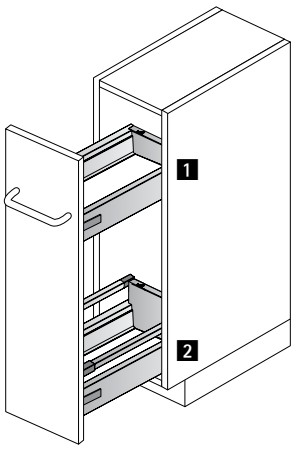
- Plastic, grey

Set comprises:
- 1 XXL tub
- 1 upper tray
- 2 plinth lifting mechanisms
- 4 height adjustable legs
- 2 connecting elements for height adjustable legs

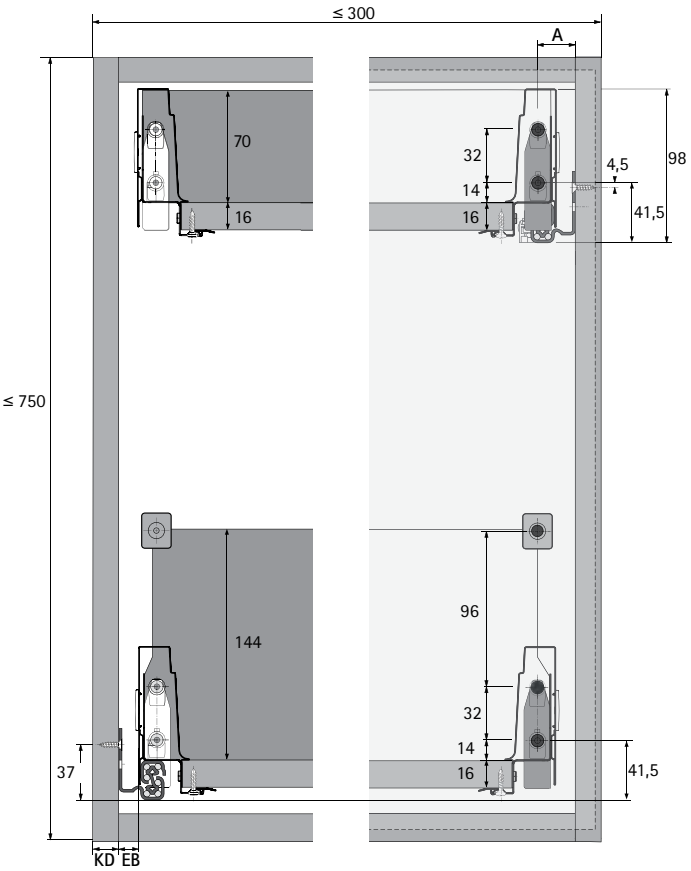
Plinth height mm	**Order no.**	PU
100	**0 046 814**	1 set
150	**0 046 816**	1 set

- **Narrow base unit**
- **Powder coated steel, silver**

- Carcase height 750 mm max.
- Carcase width 300 mm max.
- Quadro drawer runner is required on the left and right, mounted diagonally
- Total load capacity 20 kg max.
- Other configurations are also possible



Example application



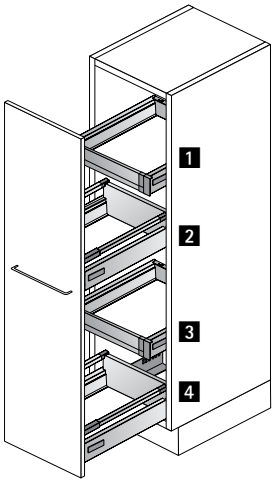
No.	Article	see pages
1	InnoTech Atira drawer set Quadro V6 with Silent System	248 - 249 477
2	InnoTech Atira pot-and-pan drawer Quadro V6 with Silent System	248 - 249 477

InnoTech Atira double walled drawer system

- **Tall unit**
- **Powder coated steel, silver**

- Flexible applications for individual carcase heights and widths
- Optimum use of storage space
- Ideal for upgrading in pantry and tall units
- Recommended carcase widths 300 - 600 mm
- Other configurations are also possible

Example application

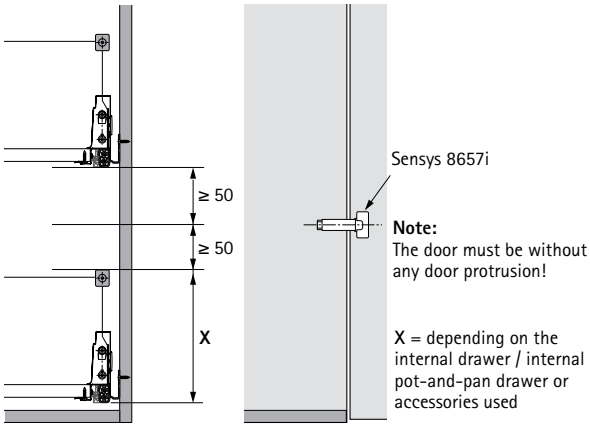


No.	Article	see pages
1	InnoTech Atira internal drawer 100 Quadro V6 with Silent System	254 - 256 477
2	InnoTech Atira pot-and-pan drawer Quadro V6 with Silent System	248 - 249 477
3	InnoTech Atira internal drawer 100 Quadro V6 with Silent System	254 - 256 477
4	InnoTech Atira pot-and-pan drawer Quadro V6+ with Silent System	248 - 249 477

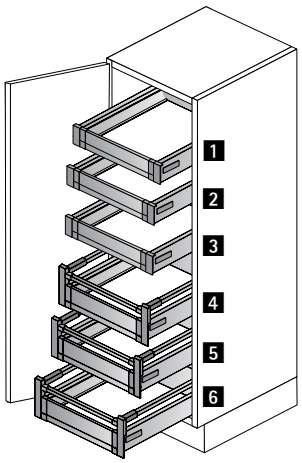
InnoTech Atira double walled drawer system

- **Pantry**
- **Powder coated steel, silver**

- For individual carcase heights and widths
- Optimum use of storage space
- Recommended carcase widths 450 - 1200 mm, over 600 mm with 2 hinged doors
- Recommended hinge: Sensys 8657i fast assembly concealed hinge, see pages 44 - 47
- Other configurations are also possible



Example application



No.	Article	see pages
1	InnoTech Atira internal drawer 100 Quadro V6 with Silent System	254 - 256 477
2	InnoTech Atira internal drawer 100 Quadro V6 with Silent System	254 - 256 477
3	InnoTech Atira internal drawer 100 Quadro V6 with Silent System	254 - 256 477
4	InnoTech Atira internal pot-and-pan drawer 100 Quadro V6 with Silent System	270 - 273 477
5	InnoTech Atira internal pot-and-pan drawer 100 Quadro V6 with Silent System	270 - 273 477
6	InnoTech Atira internal pot-and-pan drawer 100 Quadro V6 with Silent System	270 - 273 477

OrgaTray 440 / 480
for drawers / internal drawers
304 - 305

OrgaTray 490
for drawers / internal drawers
306

OrgaTray 590
for drawers / internal drawers
307

OrgaTray 610
for drawers / internal drawers
308

OrgaTray 240
for drawers / internal drawers
309 - 310

OrgaStripe
for drawers / pot-and-pan drawers
311

OrgaStore 410 for pot-and-pan drawers / internal pot-and-pan drawers
312

OrgaFlag for pot-and-pan drawers / internal pot-and-pan drawers
313

OrgaStore 820 for pot-and-pan drawers / internal pot-and-pan drawers
314 - 315

OrgaStore 240 for pot-and-pan drawers / internal pot-and-pan drawers
316

Accessories
317

InnoTech Atira double walled drawer system

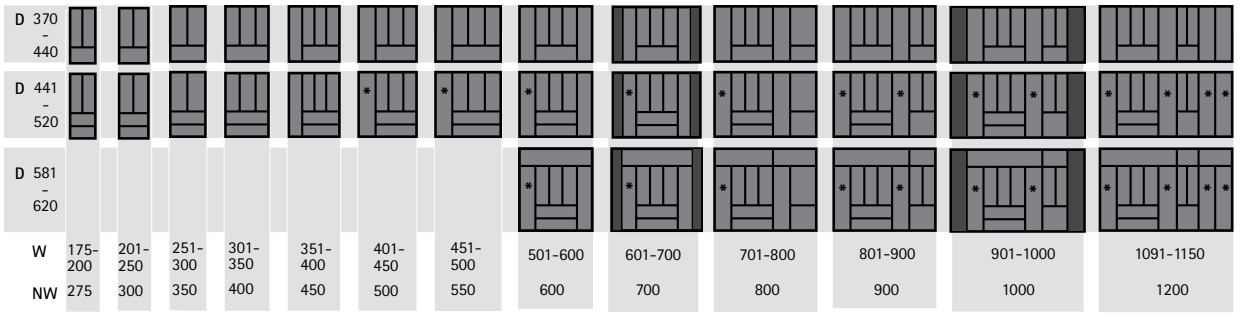
- **Interior organisation system for drawers and internal drawers**
- **Powder coated steel, silver**

- For general-purpose use
- Knife holder and/or spice rack can be added, see page 305
- Plastic, silver

OrgaTray 440

Width mm	Order no. / Depth mm			PU
	370 - 440	441 - 520	581 - 620	
175 - 200	9 194 917	9 194 930		1 ea.
201 - 250	9 194 918	9 194 931		1 ea.
251 - 300	9 194 919	9 194 932		1 ea.
301 - 350	9 194 920	9 194 933		1 ea.
351 - 400	9 194 921	9 194 934		1 ea.
401 - 450	9 194 922	9 194 935		1 ea.
451 - 500	9 194 923	9 194 936		1 ea.
501 - 600	9 194 924	9 194 937	9 194 943	1 ea.
601 - 700	9 194 925	9 194 938	9 202 776	1 ea.
701 - 800	9 194 926	9 194 939	9 194 944	1 ea.
801 - 900	9 194 927	9 194 940	9 194 945	1 ea.
901 - 1000	9 194 928	9 194 941	9 194 946	1 ea.
1091 - 1150	9 194 929	9 194 942	9 194 947	1 ea.

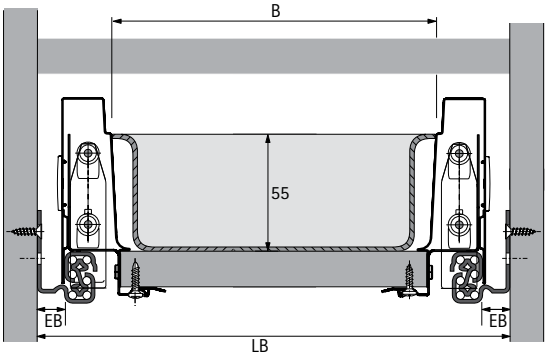
Divider



* = knife and spice rack can be incorporated

D = Depth W = Width NW = Nominal width

Dimensional drawing



- Trimmed width (B) = LB - 2 x EB - 37
- When using edge profiles, see page 317:
  Trimmed width (B) = LB - 2 x EB - 41
- Trimmed depth = Nominal length - 8

InnoTech Atira double walled drawer system

- **Interior organisation system for drawers and internal drawers**
- **Powder coated steel, silver**

- Adapted to standard carcase width
- Nominal length 470 mm
- Knife holder and/or spice rack can be added, see below
- Plastic, silver

OrgaTray 480

Carcase width mm	Order no.	PU
400	**9 202 814**	1 ea.
500	**9 202 815**	1 ea.
550	**9 202 816**	1 ea.
600	**9 202 817**	1 ea.
900	**9 202 818**	1 ea.

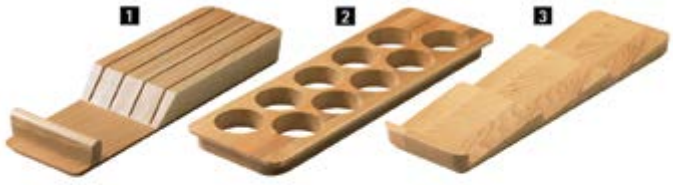
Divider

NL	D					
470	462					
	W	306	406	456	506	806
	CW	400	500	550	600	900

* = knife and spice rack can be incorporated

NL = Nominal length D = Depth W = Width CW = Carcase width

Knife holder and spice rack



- For OrgaTray 420, 430, 440 and 480
- Spice mills and spice containers, see page 317
- Beech, lacquered

Article name	Order no.	PU
1 Knife holder	**0 074 430**	1 ea.
2 Spice rack, standing, Ø 53 mm	**0 044 934**	1 ea.
3 Spice rack, lying flat	**9 079 207**	1 ea.

InnoTech Atira double walled drawer system

- **Interior organisation system for drawers and internal drawers**
- **Powder coated steel, silver**

- Variable in width, suitable for use in carcases in widths of 450 mm and over
- 2 can be fitted in carcases in widths of 800 mm and over
- Plastic, silver

OrgaTray 490

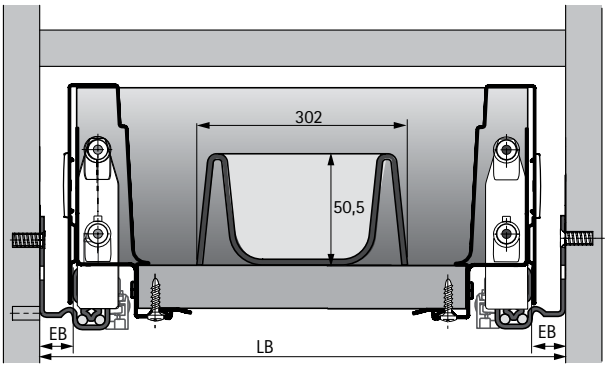
Order no. / Nominal length mm		PU
470	520	
9 207 241	9 207 242	1 ea.

Divider

NL	D	
470	462	
520	512	
W	302	
CW	450-1200	

NL = Nominal length D = Depth W = Width CW = Carcase width

Dimensional drawing



- **Interior organisation system for drawers and internal drawers**
- **Powder coated steel, silver**

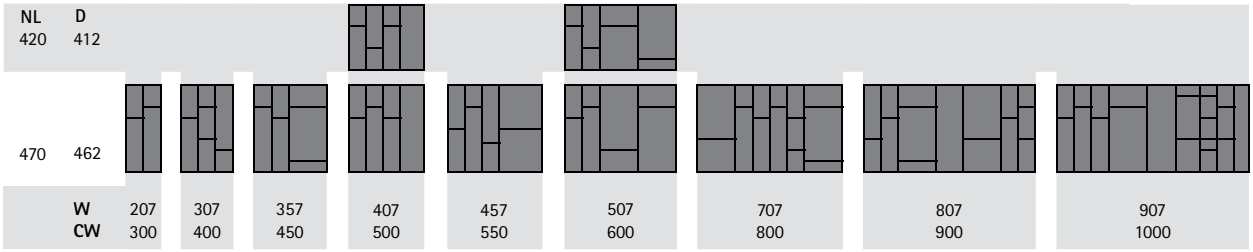
- Adapted to standard carcase width
- Plastic, silver

Set comprises:
- 1 plastic cutlery tray
- Dividing elements for organising drawer to suit needs (quantity differs depending on width, see illustration of drawer organisation)

OrgaTray 590

Carcase width mm	Order no. / Nominal length mm		PU
	420	470	
300		**9 194 886**	1 set
400		**9 194 887**	1 set
450		**9 194 888**	1 set
500	**9 194 884**	**9 194 889**	1 set
550		**9 194 890**	1 set
600	**9 194 885**	**9 194 891**	1 set
800		**9 194 892**	1 set
900		**9 194 893**	1 set
1000		**9 194 894**	1 set

Divider



NL = Nominal length D = Depth W = Width CW = Carcase width

Dividing elements

- For OrgaTray 590
- Plastic, grey

Nominal length mm	Order no.	PU
68	**9 204 229**	50 ea.
128	**9 005 931**	50 ea.

InnoTech Atira double walled drawer system

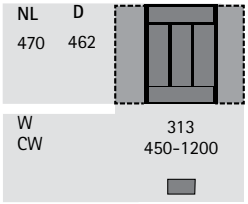
- **Interior organisation system for drawers and internal drawers**
- **Powder coated steel, silver**

- Premounted steel cutlery tray
- Suitable for variable width use in carcases in widths of 450 mm and over
- 2 can be fitted in carcase widths of 900 mm and over
- Anti-slip mat must be ordered separately

OrgaTray 610

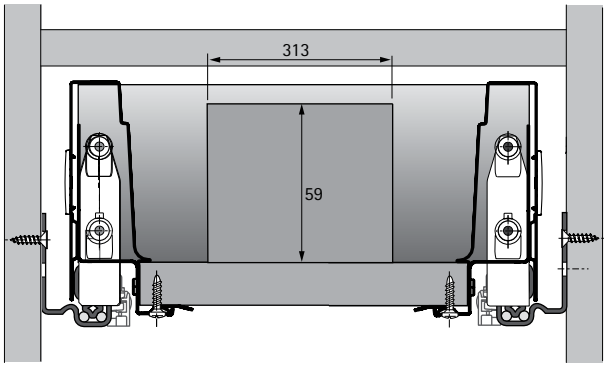
Order no.	PU
9 194 881	1 set

Divider



NL = Nominal length D = Depth W = Width CW = Carcase width

Dimensional drawing



- For general-purpose use
- Carcase widths up to 1200 mm can be produced by combining several articles
- Oak, matt, lacquered

OrgaTray 240, cutlery tray

- Width 278 mm

Nominal length mm	Order no.	PU
470	**9 209 880**	1 ea.
520	**9 209 881**	1 ea.

OrgaTray 240, roll holder

- Width 100 mm

Set comprises:
- 1 roll holder
- 1 container

Nominal length mm	Order no.	PU
470	**9 209 884**	1 set
520	**9 209 885**	1 set

OrgaTray 240, spice rack

- Width 100 mm
- Suitable for spice jars in a diameter up to 50 mm

Set comprises:
- 1 spice rack
- 1 container

Nominal length mm	Order no.	PU
470	**9 209 886**	1 set
520	**9 209 887**	1 set

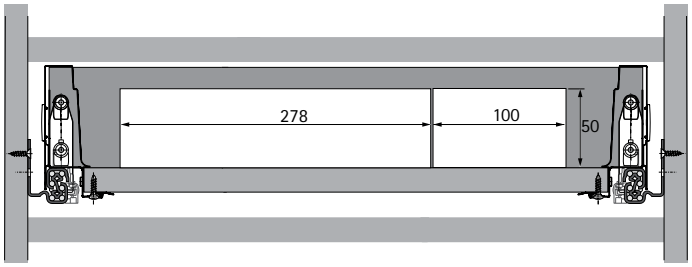
OrgaTray 240, knife holder

- Width 100 mm

Set comprises:
- 1 knife holder for 4 knives
- 1 container

Nominal length mm	**Order no.**	PU
470	**9 209 882**	1 set
520	**9 209 883**	1 set

Dimensional drawing



InnoTech Atira double walled drawer system

- **Interior organisation system for drawers and pot-and-pan drawers**
- **Powder coated steel, silver**

- Flexible organiser system
- The self adhesive strips can be used in virtually any drawer
- The cross partitions and dividers in a thickness of 4 mm provide plenty of scope for individually tailored organisation

OrgaStripe profile

- For sticking onto coated engineered wood, steel and aluminium
- Length 1100 mm
- Plastic

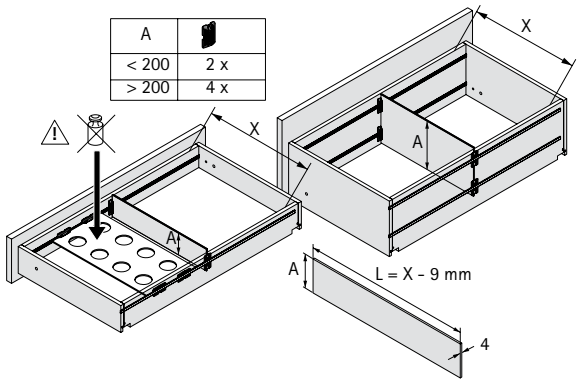
Colour	Order no.	PU
Grey	**9 203 466**	30 ea.

OrgaClip

- For installing into the OrgaStripe profile
- For 4 mm thick cross partition
- Material of cross partition can be freely selected
- Infinitely adjustable in the profile
- Plastic

Colour	Order no.	PU
Grey	**9 203 469**	60 ea.

Dimensional drawing



InnoTech Atira double walled drawer system

- **Interior organisation system for pot-and-pan drawers and internal pot-and-pan drawers**
- **Powder coated steel, silver**

- For pot-and-pan drawer or internal internal pot-and-pan drawer with railing
- Crosswise railings and lengthwise dividers must be ordered separately
- It is recommended to fit an anti-slip mat

OrgaStore 410 standard carcase width

- Adapted to standard carcase width
- Lengthwise dividers must be ordered separately

Carcase width mm	**Order no.**	PU
300	**9 194 596**	30 ea.
450	**9 194 597**	30 ea.
600	**9 194 598**	30 ea.
800	**9 211 574**	30 ea.
900	**9 194 599**	30 ea.
1000	**9 211 576**	30 ea.
1200	**9 194 600**	30 ea.

OrgaStore 410 customised width

- Suitable for customised carcase widths
- Crosswise railing, adapter and lengthwise divider must be ordered separately
- B = LB - 2 x EB - 40.5
- Adapter, grey plastic

Article name	Length mm	**Order no.**	PU
Crosswise railing	2000	**9 194 614**	30 ea.
Adapter		**9 194 617**	20 ea.

OrgaStore 410, lengthwise divider

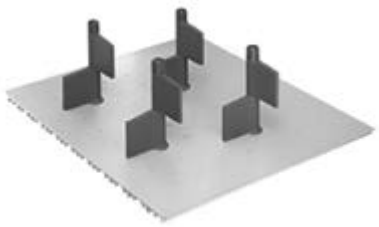
- Plastic, grey

Order no.	PU
9 194 618	10 ea.

- **Interior organisation system for pot-and-pan drawers and internal pot-and-pan drawers**
- **Powder coated steel, silver**

- For inserting into the pot-and-pan drawer
- All carcase widths possible by combining basic and upgrade set

OrgaFlag basic set



- Adapted to standard carcase width
- Plastic, grey / anthracite

Set comprises:
- Perforated bases with non-slip coating
- Dividing elements

Carcase width mm	Order no. / Nominal length mm		PU
	470	520	
600	**9 194 869**	**9 194 872**	1 set
900	**9 194 870**	**9 194 873**	1 set

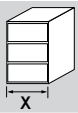
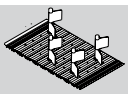
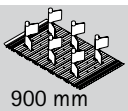
OrgaFlag upgrade set

- Adding width to basic set
- Plastic, grey / anthracite

Set comprises:
- 2 perforated bases with non slip coating
- 1 dividing element

Carcase width mm	Order no. / Nominal length mm		PU
	470	520	
100	**9 194 871**	**9 194 874**	1 set

Possible combinations

 x	 600 mm	 900 mm	100 mm	
300	1			
400	1			
450	1			
500	1			
600	1			
800	1		2	
900		1		
1000		1	1	
1200		1	3	

InnoTech Atira double walled drawer system

- **Interior organisation system for pot-and-pan drawers and internal pot-and-pan drawers**
- **Powder coated steel, silver**

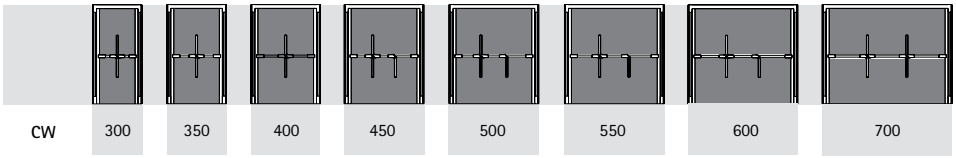
- Adapted to standard carcase width
- Customised widths can be produced by cutting the profile to size
- Can be used for nominal lengths of 300 mm and over
- Plastic elements, grey

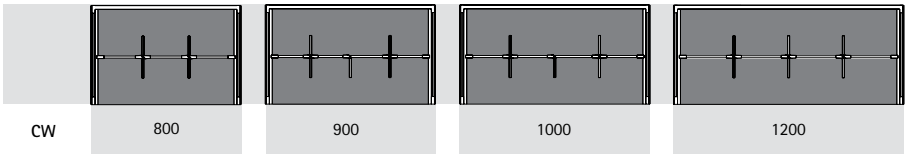
Set comprises:
- 1 aluminium profile with plastic adapters
- Plastic dividing elements

OrgaStore 820 sets

Carcase width mm	Number of dividers	Order no.	PU
300	2	**9 194 839**	1 set
450	3	**9 194 841**	1 set
600	3	**9 194 843**	1 set
800	4	**9 194 844**	1 set
900	5	**9 194 845**	1 set
1000	5	**9 194 846**	1 set
1200	6	**9 194 847**	1 set

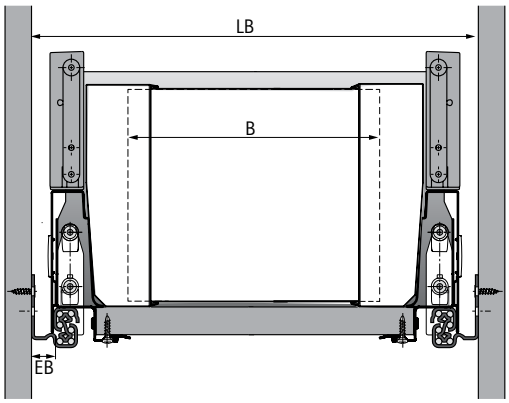
Divider





CW = Carcase width

Dimensional drawing



- B = LB - 2 x EB - 72

- **Interior organisation system for pot-and-pan drawers and internal pot-and-pan drawers**
- **Powder coated steel, silver**

OrgaStore 820, divider

- Height 125 mm
- Also available for adding to set
- Plastic, grey

Order no.	PU
9 194 867	15 ea.

Adapter

- Height 125 mm
- Plugs onto aluminium profile without the need for tools
- 2 adapters are required for a set
- Plastic, grey

Order no.	PU
9 194 866	30 ea.

OrgaStore 820 aluminium profile

- Height 120 mm
- Length 2000 mm
- For cutting to length
- Adapters must be ordered separately

Order no.	PU
9 194 868	1 ea.

InnoTech Atira double walled drawer system

- **Interior organisation system for pot-and-pan drawers and internal pot-and-pan drawers**
- **Powder coated steel, silver**

- For general-purpose use by combining cross partitions and dividers with the perforated base
- Oak, matt, lacquered

OrgaStore 240 base

- Adapted to standard carcase width
- Can be cut to any chosen length
- Cross partitions and dividers must be ordered separately

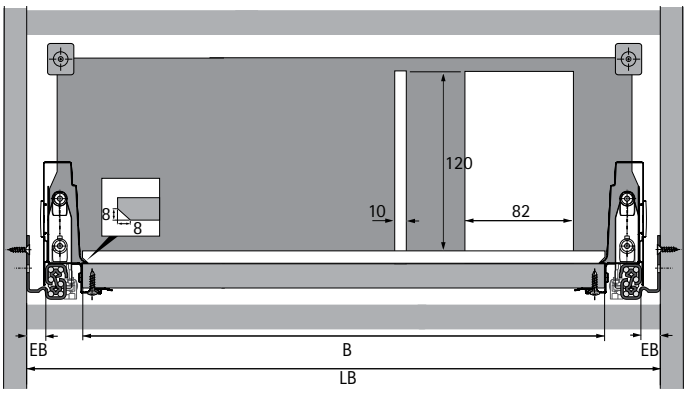
Carcase width mm	Order no. / Nominal length mm			PU
	470	520	620	
600	**9 209 898**	**9 209 902**		1 ea.
800	**9 209 899**	**9 209 903**		1 ea.
900	**9 209 900**	**9 209 905**		1 ea.
1000	**9 209 901**	**9 209 906**		1 ea.
1200			**9 209 907**	1 ea.

OrgaStore 240, cross partition

- Cross partition with premounted fixing pins
- 82 x 10 x 120 mm

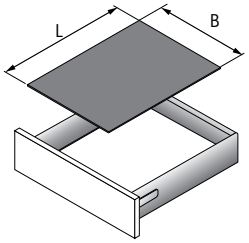
Order no.	PU
9 209 908	4 ea.

Dimensional drawing



- Trimmed width (B) = LB - 2 x EB - 48
- Cut length = nominal length - 8

Anti-slip mat

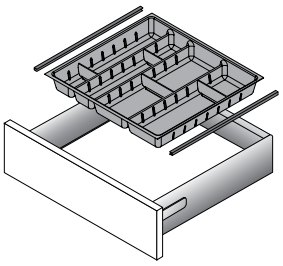


- For inserting into the drawer or pot-and-pan drawer
- 5 m roller
- Plastic, silver

Advice:
- Trimmed width (B) = LB - 2 x EB - 59
- Cut length (L) = nominal length - 8

Nominal length mm	Order no.	PU
470	**9 209 533**	1 ea.
520	**9 209 536**	1 ea.
650	**9 209 568**	1 ea.

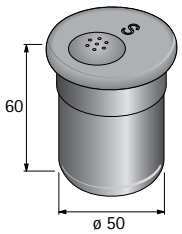
Edge profile



- For fitting to side, width of interior organisation must be reduced by 4 mm
- Can be shortened as required
- Plastic, chrome look

Nominal length mm	Order no.	PU
470	**9 079 222**	2 ea.
520	**9 079 226**	2 ea.

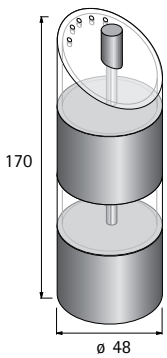
Spice containers



- Stainless steel

Article	Order no.	PU
1 Salt-cellar	**0 080 852**	1 ea.
2 Pepper-pot	**0 080 853**	1 ea.
3 Duster	**0 080 854**	1 ea.
4 Coarse duster	**0 080 855**	1 ea.
5 Fine duster	**0 080 856**	1 ea.
6 With acrylic lid	**0 080 857**	1 ea.

Spice shaker / mill



- Stainless steel / acrylic

Order no.	PU
9 079 347	1 ea.

- **Range summary – solutions with bottom cutout**
- **Powder coated steel, silver**

OrgaTray 510
for drawers / pot-and-pan drawers
320

Banio
for drawers / pot-and-pan drawers
321

Metal surround for U bend cutout
for drawers / pot-and-pan drawers
322

Wire surround for U bend cutout
for drawers / pot-and-pan drawers
323

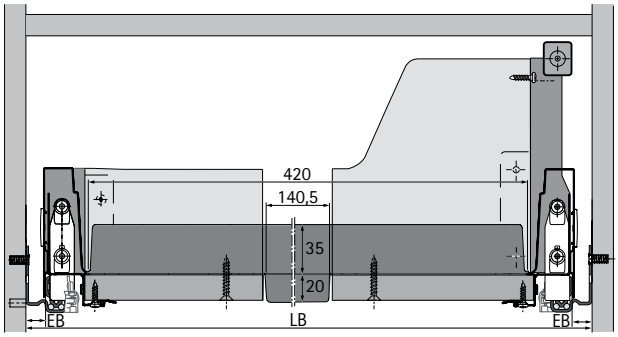
- **Solutions with bottom cutout**
- **Powder coated steel, silver**

- Variable in width
- From 550 mm carcase width and 350 mm nominal length
- Plastic, grey

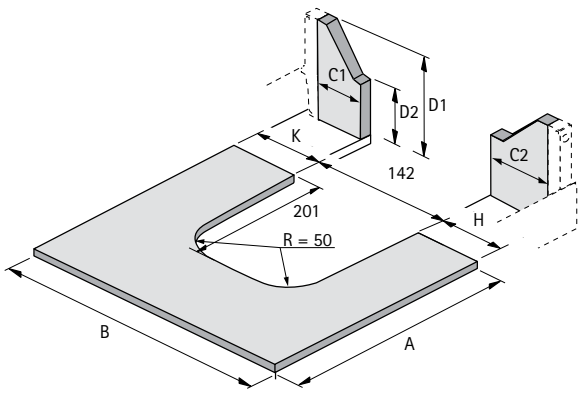
OrgaTray 510

Order no.	PU
9 207 045	1 ea.

Dimensional drawing



Dimensions for cutting to size



- Dimension A = NL + 10
- Dimension B = LB - 2 x EB - 51.5
- Dimension C1 = K - 6
- Dimension C2 = H - 6

InnoTech Atira double walled drawer system

- **Solutions with bottom cutout**
- **Powder coated steel, silver**

- For drawer or pot-and-pan drawer
- Can be used for nominal lengths up to 470 mm
- Recommended for use with carcase widths of 600 mm and over
- Frame height 87 mm in total
- Frame set and container set must be ordered separately

Banio frame set

- Plastic, grey

Order no.	PU
9 153 387	1 set

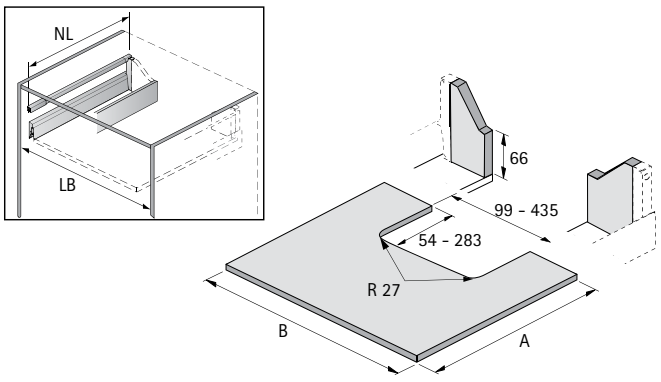
Banio container set

- The set comprises 3 containers
- 84 mm x 84 mm / 84 mm x 168 mm / 84 mm x 252 mm
- Plastic, translucent white

Set comprises:
- 3 trays, translucent plastic

Order no.	PU
9 153 388	1 set

Dimensions for cutting to size



- Dimension A = NL + 10
- Dimension B = LB - 2 x EB - 51.5

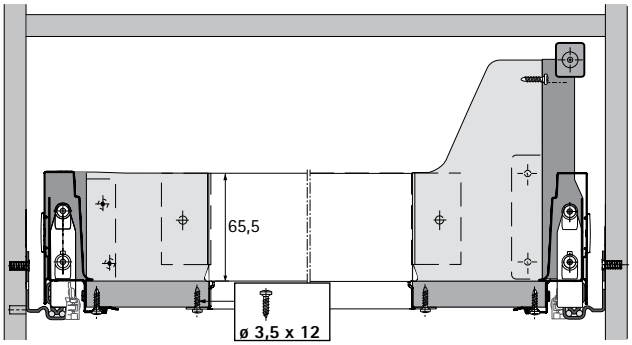
- **Solutions with bottom cutout**
- **Powder coated steel, silver**

- For utilising the space below the U bend
- For drawers and pot-and-pan drawers

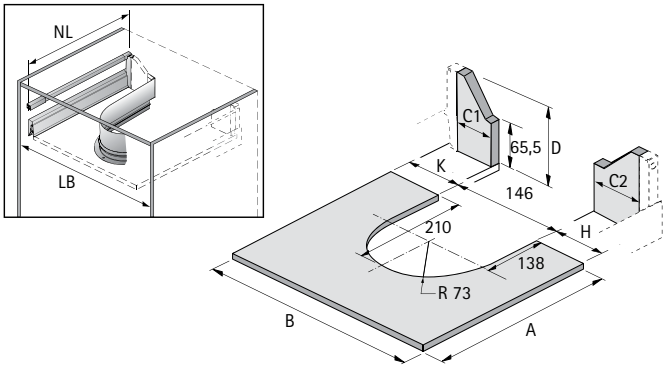
Metal surround for U bend cutout

Order no.	PU
9 204 282	1 ea.

Dimensional drawing



Dimensions for cutting to size



- Dimension A = NL + 10
- Dimension B = LB - 2 x EB - 51.5
- Dimension C1 = K - 6
- Dimension C2 = H - 6

InnoTech Atira double walled drawer system

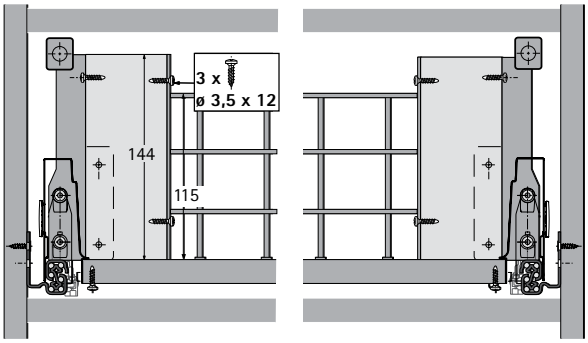
- **Solutions with bottom cutout**
- **Powder coated steel, silver**

- For utilising the space below the U bend
- For pot-and-pan drawers with a nominal length of 350 mm and over

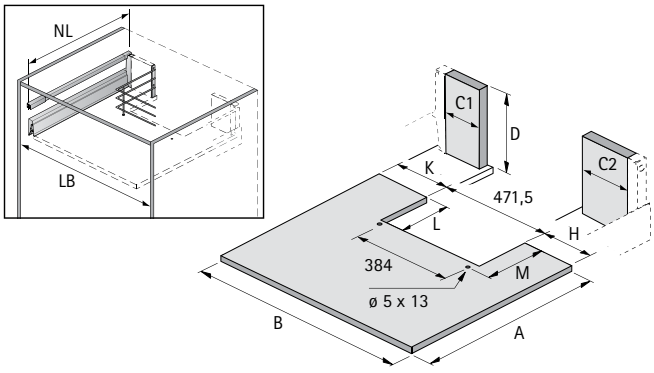
Wire surround for U bend cutout

Order no.	PU
0 040 119	1 ea.

Dimensional drawing



Dimensions for cutting to size



- Dimension A = NL + 10 (wooden rear panel) /
  NL - 3 (aluminium rear panel)
- Dimension B = LB - 2 x EB - 51.5
- Dimension C1 = K - 20
- Dimension C2 = H - 20
- Dimension D = 144 (wooden rear panel)
- Dimension L = 280 (wooden rear panel) / 267 (aluminium rear panel)
- Dimension M = 290 (wooden rear panel) / 277 (aluminium rear panel)

Drawer, height 54 mm

326 - 327

Drawer, height 70 mm

328 - 329

Internal drawer 100, height 70 mm

330 - 332

Internal drawer 200, height 70 mm

334 - 336

Pot-and-pan drawer with railing, height 144 mm

338 - 340

Pot-and-pan drawer with DesignSide, height 144 mm

342 - 344

Internal pot-and-pan drawer 100 with railing, height 144 mm

346 - 349

Internal pot-and-pan drawer 200 with railing, height 144 mm

350 - 353

Internal pot-and-pan drawer 200 with DesignSide, height 144 mm

354 - 357

Pot-and-pan drawer with railing, height 176 mm

358 - 360

Pot-and-pan drawer with DesignSide, height 176 mm

362 - 364

Pot-and-pan drawer with railing, customised rear panel height

366 - 367

Drawer with bottom cutout, height 70 mm

368 - 369

Pot-and-pan drawer with bottom cutout, height 144 mm

370 - 371

XXL drawer

372 - 373

XXL under-oven drawer

374 - 375

Narrow base unit

376

Tall unit

377

Pantry

378

Interior organisation for drawers / internal drawers, range summary

379

Interior organisation for pot-and-pan drawers / internal pot-and-pan drawers, range summary

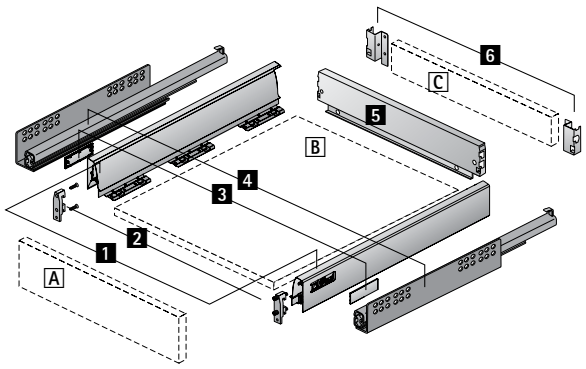
379

Solutions for bottom cutout, range summary

395

- **Drawer, height 54 mm**
- **Powder coated steel, white**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Drawer front connector for drawer front connector, 2 each
3 Cover cap, 2 each
4 Quadro drawer runner, left and right, see page 477
5 Steel rear panel
Alternatively:
C Wooden rear panel and
6 Rear panel connector, left and right

A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)

Advice

- For technical information, see pages 492, 508 - 519
- For Quadro drawer runner, see page 477

- **Drawer, height 54 mm**
- **Powder coated steel, white**

Components

1 Drawer side profile

- E.g. for such applications as under-oven drawer

Nominal length mm	Order no.		PU
	left	right	
470	**9 194 432**	**9 194 433**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
White with Hettich logo	**9 194 647**	300 ea.
White	**9 194 644**	300 ea.
Chrome look with Hettich logo	**9 194 653**	300 ea.
Chrome look	**9 194 650**	300 ea.

5 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
600	**9 194 436**	40 ea.

6 Rear panel connector

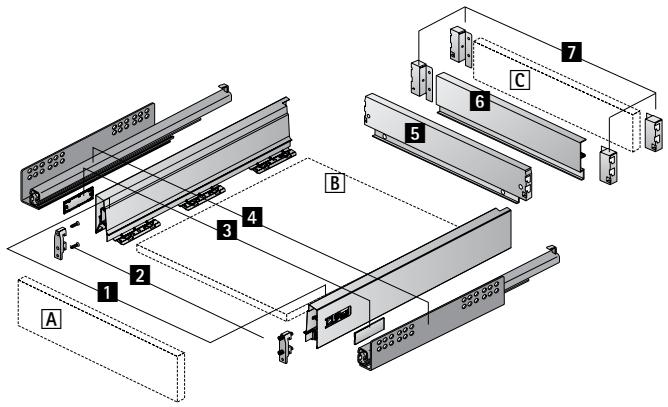
- For wooden rear panel

Nominal height mm	Order no.		PU
	left	right	
54	**9 194 623**	**9 194 624**	40 ea.

InnoTech Atira double walled drawer system

- **Drawer, height 70 mm**
- **Powder coated steel, white**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Drawer front connector for drawer front connector, 2 each
3 Cover cap, 2 each
4 Quadro drawer runner, left and right, see page 477
5 Steel rear panel
Alternatively:
6 Aluminium rear panel or C Wooden rear panel and
7 Rear panel connector, left and right

A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)

Advice

- For technical information, see pages 493, 508 - 519
- For Quadro drawer runner, see page 477

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 404**	**9 194 405**	18 ea.
300	**9 194 406**	**9 194 407**	18 ea.
350	**9 194 408**	**9 194 409**	18 ea.
420	**9 194 410**	**9 194 411**	18 ea.
470	**9 194 412**	**9 194 413**	18 ea.
520	**9 194 414**	**9 194 415**	18 ea.
620	**9 194 416**	**9 194 417**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
White with Hettich logo	**9 194 647**	300 ea.
White	**9 194 644**	300 ea.
Chrome look with Hettich logo	**9 194 653**	300 ea.
Chrome look	**9 194 650**	300 ea.

5 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
275	**9 194 438**	40 ea.
300	**9 194 439**	40 ea.
350	**9 194 440**	40 ea.
400	**9 194 441**	40 ea.
450	**9 194 442**	40 ea.
500	**9 194 443**	40 ea.
550	**9 194 444**	40 ea.
600	**9 194 445**	40 ea.
700	**9 194 446**	20 ea.
800	**9 194 447**	20 ea.
900	**9 194 448**	20 ea.
1000	**9 194 449**	20 ea.
1200	**9 194 450**	20 ea.

7 Rear panel connector

- For wooden or 6 Aluminium rear panel

Nominal height mm	Order no.		PU
	left	right	
70	**9 194 627**	**9 194 628**	40 ea.

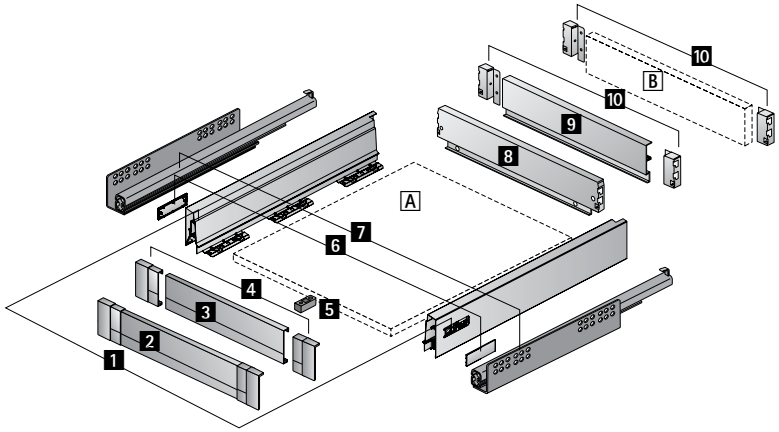
6 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- Powder coated, white
- 7 Rear panel connectors must be ordered separately

Order no.	PU
9 194 518	1 ea.

- **Internal drawer 100, height 70 mm**
- **Powder coated steel, white**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Front panel
Alternatively:
3 Aluminium front panel and
4 Connector for aluminium front panel
5 Front stabiliser
6 Cover cap, 2 each
7 Quadro drawer runner, left and right, see page 477
8 Steel rear panel
Alternatively:
9 Aluminium rear panel or B Wooden rear panel and
10 Rear panel connector, left and right

A Bottom panel (material thickness 16 mm)
B Wooden rear panel (material thickness 16 mm)

Advice

- For technical information, see pages 494, 508 - 519
- For Quadro drawer runner, see page 477

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 404**	**9 194 405**	18 ea.
300	**9 194 406**	**9 194 407**	18 ea.
350	**9 194 408**	**9 194 409**	18 ea.
420	**9 194 410**	**9 194 411**	18 ea.
470	**9 194 412**	**9 194 413**	18 ea.
520	**9 194 414**	**9 194 415**	18 ea.
620	**9 194 416**	**9 194 417**	18 ea.

6 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
White with Hettich logo	**9 194 647**	300 ea.
White	**9 194 644**	300 ea.
Chrome look with Hettich logo	**9 194 653**	300 ea.
Chrome look	**9 194 650**	300 ea.

8 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
275	**9 194 438**	40 ea.
300	**9 194 439**	40 ea.
350	**9 194 440**	40 ea.
400	**9 194 441**	40 ea.
450	**9 194 442**	40 ea.
500	**9 194 443**	40 ea.
550	**9 194 444**	40 ea.
600	**9 194 445**	40 ea.
700	**9 194 446**	20 ea.
800	**9 194 447**	20 ea.
900	**9 194 448**	20 ea.
1000	**9 194 449**	20 ea.
1200	**9 194 450**	20 ea.

9 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- Powder coated, white
- 10 Rear panel connectors must be ordered separately

Order no.	PU
9 194 518	1 ea.

10 Rear panel connector

- For wooden or 9 aluminium rear panel

Nominal height mm	Order no.		PU
	left	right	
70	**9 194 627**	**9 194 628**	40 ea.

Front panel for internal drawer

2 Front panel

- For standard carcase width
- With premounted connectors
- Powder coated aluminium, white / plastic, white

Carcase width mm	Order no.	PU
300	**9 194 728**	20 ea.
400	**9 194 729**	20 ea.
450	**9 194 730**	20 ea.
500	**9 194 731**	20 ea.
600	**9 194 732**	20 ea.
800	**9 194 733**	20 ea.
900	**9 194 734**	20 ea.
1000	**9 194 735**	20 ea.
1200	**9 194 736**	20 ea.

3 Aluminium front panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- Powder coated, white
- 4 Connectors for aluminium front panel must be ordered separately

Order no.	PU
9 194 765	1 ea.

4 Connector for aluminium front panel

- For combination with 3 Aluminium front panel
- Plastic, white

Order no.	PU
9 196 348	1 pair

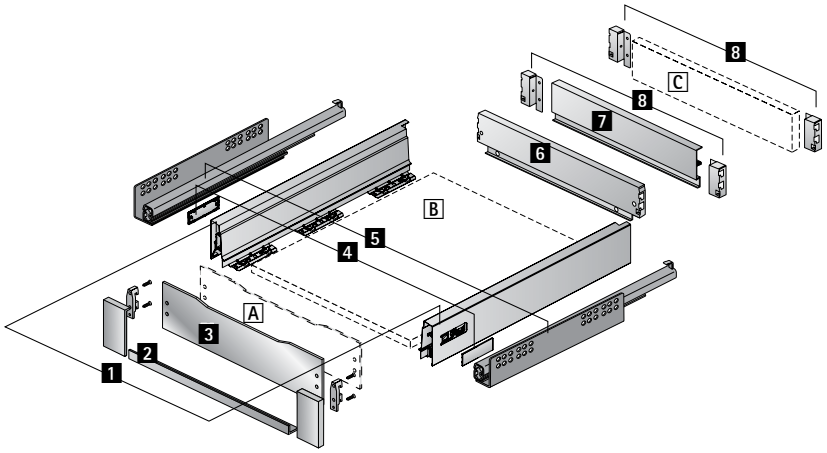
5 Front stabiliser

- For stabilising wide front panels
- Recommended for use with carcases in a width of 600 mm and over
- Plastic, white

Order no.	PU
9 117 782	100 ea.

- **Internal drawer 200, height 70 mm**
- **Powder coated steel, white**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Connector for front panel
3 Glass front panel
Alternatively:
A Front panel in any chosen material
4 Cover cap, 2 each
5 Quadro drawer runner, left and right, see page 477
6 Steel rear panel
Alternatively:
7 Aluminium rear panel or C Wooden rear panel and
8 Rear panel connector, left and right

A Front panel in any chosen material (material thickness 4 mm)
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)

Advice

- For technical information, see pages 495, 508 - 519
- For Quadro drawer runner, see page 477

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 404**	**9 194 405**	18 ea.
300	**9 194 406**	**9 194 407**	18 ea.
350	**9 194 408**	**9 194 409**	18 ea.
420	**9 194 410**	**9 194 411**	18 ea.
470	**9 194 412**	**9 194 413**	18 ea.
520	**9 194 414**	**9 194 415**	18 ea.
620	**9 194 416**	**9 194 417**	18 ea.

4 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
White with Hettich logo	**9 194 647**	300 ea.
White	**9 194 644**	300 ea.
Chrome look with Hettich logo	**9 194 653**	300 ea.
Chrome look	**9 194 650**	300 ea.

6 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
275	**9 194 438**	40 ea.
300	**9 194 439**	40 ea.
350	**9 194 440**	40 ea.
400	**9 194 441**	40 ea.
450	**9 194 442**	40 ea.
500	**9 194 443**	40 ea.
550	**9 194 444**	40 ea.
600	**9 194 445**	40 ea.
700	**9 194 446**	20 ea.
800	**9 194 447**	20 ea.
900	**9 194 448**	20 ea.
1000	**9 194 449**	20 ea.
1200	**9 194 450**	20 ea.

7 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- Powder coated, white
- 8 Rear panel connectors must be ordered separately

Order no.	PU
9 194 518	1 ea.

8 Rear panel connector

- For wooden or 7 Aluminium rear panel

Nominal height mm	Order no.		PU
	left	right	
70	**9 194 627**	**9 194 628**	40 ea.

Front panel for internal drawer

2 Connector for front panel

- For combination with
  3 Glass front panel or front panel in any chosen material

Set comprises:
- 1 connector, left and right, zinc die-cast, white
- 1 retainer profile, aluminium, white
- 2 drawer front connectors
- Fixing material

Nominal height mm	Order no.	PU
70	**9 206 326**	1 set

3 Glass front panel

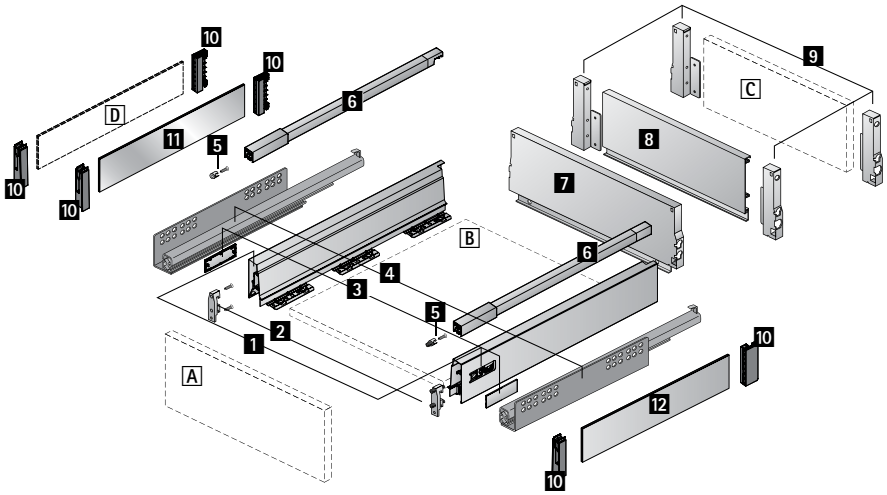
- For standard carcase width
- Float glass, satin finished
- 2 Connectors for the front panel must be ordered separately

Carcase width mm	Order no.	PU
300	**9 079 143**	1 ea.
400	**9 079 145**	1 ea.
450	**9 079 147**	1 ea.
500	**9 079 148**	1 ea.
550	**9 079 309**	1 ea.
600	**9 079 310**	1 ea.
800	**9 079 311**	1 ea.
900	**9 079 312**	1 ea.
1000	**9 079 313**	1 ea.
1200	**9 079 314**	1 ea.

InnoTech Atira double walled drawer system

- **Pot-and-pan drawer with railing, height 144 mm**
- **Powder coated steel, white**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Drawer front connector for drawer front connector, 2 each
3 Cover cap, 2 each
4 Quadro drawer runner, left and right, see page 477
5 Drawer front connector for lengthwise railing, 2 each
6 Lengthwise railing, left and right
7 Steel rear panel
Alternatively:
8 Aluminium rear panel or C Wooden rear panel and
9 Rear panel connector, left and right
Optional accessories:
10 TopSide adapter
11 TopSide in metal
Alternative 1:
12 TopSide in glass
Alternative 2:
D TopSide in any chosen material

A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)
D TopSide in any chosen material (material 4 mm thick)

Advice

- For technical information, see pages 496, 508 - 519
- For Quadro drawer runner, see page 477

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 404**	**9 194 405**	18 ea.
300	**9 194 406**	**9 194 407**	18 ea.
350	**9 194 408**	**9 194 409**	18 ea.
420	**9 194 410**	**9 194 411**	18 ea.
470	**9 194 412**	**9 194 413**	18 ea.
520	**9 194 414**	**9 194 415**	18 ea.
620	**9 194 416**	**9 194 417**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
White with Hettich logo	**9 194 647**	300 ea.
White	**9 194 644**	300 ea.
Chrome look with Hettich logo	**9 194 653**	300 ea.
Chrome look	**9 194 650**	300 ea.

6 Lengthwise railing

Nominal length mm	Order no.		PU
	right	left	
260	**9 194 537**	**9 194 536**	80 ea.
300	**9 194 539**	**9 194 538**	80 ea.
350	**9 194 541**	**9 194 540**	80 ea.
420	**9 194 543**	**9 194 542**	80 ea.
470	**9 194 545**	**9 194 544**	80 ea.
520	**9 194 547**	**9 194 546**	80 ea.
620	**9 194 549**	**9 194 548**	80 ea.

5 Drawer front connector for lengthwise railing

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**9 002 503**	400 ea.
With expanding socket	**1 061 965**	400 ea.

7 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
275	**9 194 464**	20 ea.
300	**9 194 465**	20 ea.
350	**9 194 466**	20 ea.
400	**9 194 467**	20 ea.
450	**9 194 468**	20 ea.
500	**9 194 469**	20 ea.
550	**9 194 470**	20 ea.
600	**9 194 471**	20 ea.
700	**9 194 472**	10 ea.
800	**9 194 474**	10 ea.
900	**9 194 476**	10 ea.
1000	**9 194 477**	10 ea.
1200	**9 194 478**	10 ea.

9 Rear panel connector

- For wooden or 8 Aluminium rear panel

Nominal height mm	Order no.		PU
	left	right	
144	**9 194 635**	**9 194 636**	40 ea.

10 TopSide adapter

- For installing 11 TopSide in metal, 12 TopSide in glass or TopSide in any chosen material
- Plastic, white

Set comprises:
- 1 adapter, front, left and right
- 1 adapter, rear, left and right

Order no.	PU
9 194 658	50 set

12 TopSide in glass

- Float glass, clear
- 10 TopSide adapters must be ordered separately

Set comprises:
- 2 TopSides

Nominal length mm	Order no.	PU
260	**9 194 663**	1 set
300	**9 194 664**	1 set
350	**9 194 665**	1 set
420	**9 194 666**	1 set
470	**9 194 667**	1 set
520	**9 194 668**	1 set
620	**9 194 669**	1 set

8 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- Powder coated, white
- 9 Rear panel connectors must be ordered separately

Order no.	PU
9 194 520	1 ea.

11 TopSide in metal

- 10 TopSide adapters must be ordered separately

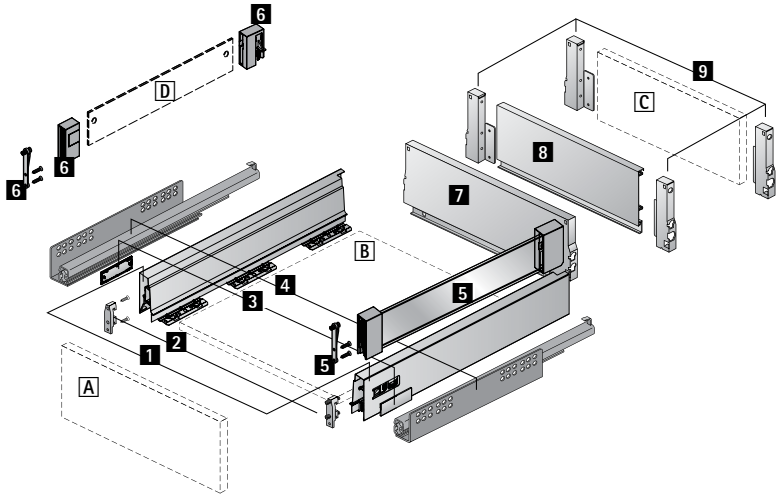
Set comprises:
- 2 TopSides

Nominal length mm	Order no.	PU
260	**9 194 684**	1 set
300	**9 194 685**	1 set
350	**9 194 686**	1 set
420	**9 194 687**	1 set
470	**9 194 688**	1 set
520	**9 194 689**	1 set
620	**9 194 690**	1 set

InnoTech Atira double walled drawer system

- **Pot-and-pan drawer with DesignSide, height 144 mm**
- **Powder coated steel, white**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Drawer front connector for drawer front connector, 2 each
3 Cover cap, 2 each
4 Quadro drawer runner, left and right, see page 477
5 DesignSide in glass
Alternatively:
D DesignSide in any chosen material and
6 DesignSide adapter
7 Steel rear panel
Alternatively:
8 Aluminium rear panel or C Wooden rear panel and
9 Rear panel connector, left and right

A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)
D DesignSide in any chosen material (material 6 mm thick)

Advice

- For technical information, see pages 497, 508 - 519
- For Quadro drawer runner, see page 477

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 404**	**9 194 405**	18 ea.
300	**9 194 406**	**9 194 407**	18 ea.
350	**9 194 408**	**9 194 409**	18 ea.
420	**9 194 410**	**9 194 411**	18 ea.
470	**9 194 412**	**9 194 413**	18 ea.
520	**9 194 414**	**9 194 415**	18 ea.
620	**9 194 416**	**9 194 417**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
White with Hettich logo	**9 194 647**	300 ea.
White	**9 194 644**	300 ea.
Chrome look with Hettich logo	**9 194 653**	300 ea.
Chrome look	**9 194 650**	300 ea.

7 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
275	**9 194 464**	20 ea.
300	**9 194 465**	20 ea.
350	**9 194 466**	20 ea.
400	**9 194 467**	20 ea.
450	**9 194 468**	20 ea.
500	**9 194 469**	20 ea.
550	**9 194 470**	20 ea.
600	**9 194 471**	20 ea.
700	**9 194 472**	10 ea.
800	**9 194 474**	10 ea.
900	**9 194 476**	10 ea.
1000	**9 194 477**	10 ea.
1200	**9 194 478**	10 ea.

9 Rear panel connector

- For wooden or 8 Aluminium rear panel

Nominal height mm	Order no.		PU
	left	right	
144	**9 194 635**	**9 194 636**	40 ea.

8 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- Powder coated, white
- 9 Rear panel connectors must be ordered separately

Order no.	PU
9 194 520	1 ea.

5 DesignSide in glass

- Clear float glass with premounted adapters, white plastic
- Material 6 mm thick

Set comprises:
- 1 DesignSide with premounted connectors, left and right
- 2 drawer front connectors with expanding dowel
- 2 drawer front connectors for screwing on

Nominal length mm	Order no.	PU
260	**9 194 804**	1 set
300	**9 194 805**	1 set
350	**9 194 806**	1 set
420	**9 194 807**	1 set
470	**9 194 808**	1 set
520	**9 194 809**	1 set
620	**9 194 810**	1 set

10 Drawer front connector for DesignSide

- For screwing on
- Plastic

Order no.	PU
9 098 724	80 ea.

6 DesignSide adapter

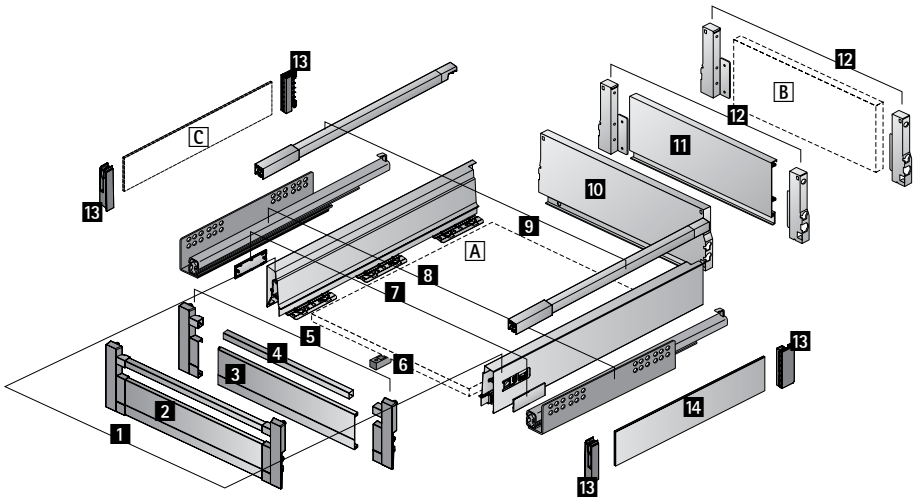
- For combination with DesignSide in any chosen material
- Plastic, white
- 10 Drawer front connector for screwing on for DesignSide may have to be ordered separately

Set comprises:
- 1 DesignSide adapter, front, left and right
- 1 DesignSide adapter, rear, left and right
- 2 drawer front connectors with expanding dowel
- Fixing material

Order no.	PU
9 196 318	1 set

- **Internal pot-and-pan drawer 100 with railing, height 144 mm**
- **Powder coated steel, white**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Front panel
Alternatively:
3 Aluminium front panel and
4 Railing for aluminium front panel and
5 Connector for aluminium front panel
6 Front stabiliser
7 Cover cap, 2 each
8 Quadro drawer runner, left and right, see page 477
9 Lengthwise railing, left and right
10 Steel rear panel
Alternatively:
11 Aluminium rear panel or B Wooden rear panel and
12 Rear panel connector, left and right
Optional accessories:
13 TopSide adapter
14 TopSide in metal
Alternatively:
C TopSide in any chosen material

A Bottom panel (material thickness 16 mm)
B Wooden rear panel (material thickness 16 mm)
C TopSide in any chosen material (material 4 mm thick)

Advice

- For technical information, see pages 498, 508 - 519
- For Quadro drawer runner, see page 477

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
350	**9 194 408**	**9 194 409**	18 ea.
420	**9 194 410**	**9 194 411**	18 ea.
470	**9 194 412**	**9 194 413**	18 ea.
520	**9 194 414**	**9 194 415**	18 ea.
620	**9 194 416**	**9 194 417**	18 ea.

7 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
White with Hettich logo	**9 194 647**	300 ea.
White	**9 194 644**	300 ea.
Chrome look with Hettich logo	**9 194 653**	300 ea.
Chrome look	**9 194 650**	300 ea.

9 Lengthwise railing

Nominal length mm	Order no.		PU
	left	right	
350	**9 194 576**	**9 194 577**	80 ea.
420	**9 194 578**	**9 194 579**	80 ea.
470	**9 194 580**	**9 194 581**	80 ea.
520	**9 194 582**	**9 194 583**	80 ea.
620	**9 194 584**	**9 194 585**	80 ea.

10 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
275	**9 194 464**	20 ea.
300	**9 194 465**	20 ea.
350	**9 194 466**	20 ea.
400	**9 194 467**	20 ea.
450	**9 194 468**	20 ea.
500	**9 194 469**	20 ea.
550	**9 194 470**	20 ea.
600	**9 194 471**	20 ea.
700	**9 194 472**	10 ea.
800	**9 194 474**	10 ea.
900	**9 194 476**	10 ea.
1000	**9 194 477**	10 ea.
1200	**9 194 478**	10 ea.

12 Rear panel connector

- For wooden or 11 Aluminium rear panel

Nominal height mm	Order no.		PU
	left	right	
144	**9 194 635**	**9 194 636**	40 ea.

11 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- Powder coated, white
- 12 Rear panel connectors must be ordered separately

Order no.	PU
9 194 520	1 ea.

13 TopSide adapter

- For installing 14 TopSide in metal or TopSide in any chosen material
- Plastic, white

Set comprises:
- 1 adapter, front, left and right
- 1 adapter, rear, left and right

Order no.	PU
9 194 658	50 set

14 TopSide in metal

- 13 TopSide adapters must be ordered separately

Set comprises:
- 2 TopSides

Nominal length mm	Order no.	PU
350	**9 206 224**	1 set
420	**9 206 225**	1 set
470	**9 206 227**	1 set
520	**9 206 230**	1 set
620	**9 206 231**	1 set

Front panel for internal pot-and-pan drawer

2 Front panel

- For standard carcase width
- With premounted connectors and premounted railing
- Powder coated aluminium, white / plastic, white

Carcase width mm	Order no.	PU
300	**9 194 779**	20 ea.
400	**9 194 780**	20 ea.
450	**9 194 781**	20 ea.
500	**9 194 782**	20 ea.
600	**9 194 783**	20 ea.
800	**9 194 784**	20 ea.
900	**9 194 785**	20 ea.
1000	**9 194 786**	20 ea.
1200	**9 194 787**	20 ea.

3 Aluminium front panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- Powder coated, white
- 4 Railing and 5 Connectors for aluminium front panel must be ordered separately

Order no.	PU
9 194 765	1 ea.

4 Railing for aluminium front panel

- Steel
- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- 3 Aluminium front panel and 5 Connectors for aluminium front panel must be ordered separately

Order no.	PU
9 194 615	30 ea.

5 Connector for aluminium front panel

- For combination with 3 Aluminium front panel and 4 Railing for aluminium front panel
- Plastic, white

Order no.	PU
9 204 258	1 pair

6 Front stabiliser

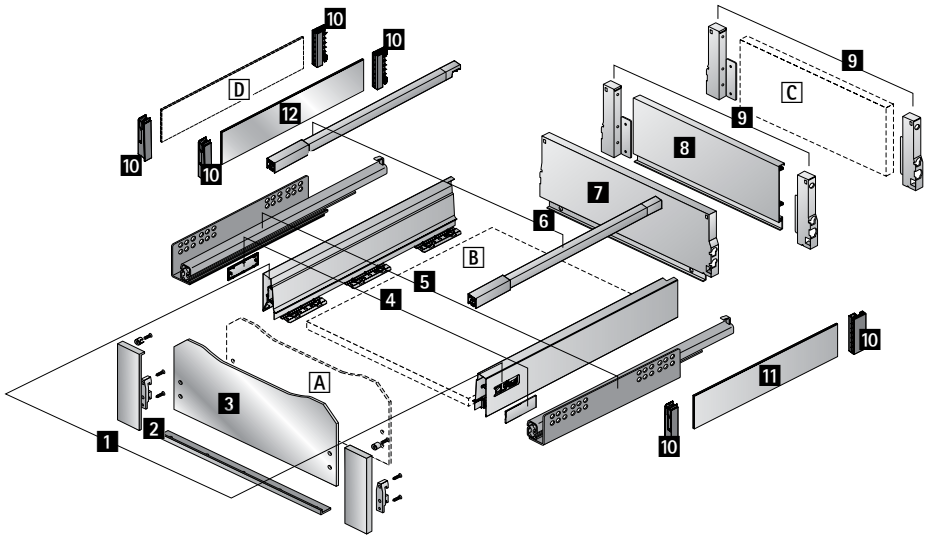
- For stabilising wide front panels
- Recommended for use with carcases in a width of 600 mm and over
- Plastic, white

Order no.	PU
9 117 782	100 ea.

InnoTech Atira double walled drawer system

- **Internal pot-and-pan drawer 200 with railing, height 144 mm**
- **Powder coated steel, white**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Connector for front panel
3 Glass front panel
Alternatively:
A Front panel in any chosen material
4 Cover cap, 2 each
5 Quadro drawer runner, left and right, see page 477
6 Lengthwise railing, left and right
7 Steel rear panel
Alternatively:
8 Aluminium rear panel or C Wooden rear panel and
9 Rear panel connector, left and right
Optional accessories:
10 TopSide adapter
11 TopSide in metal
Alternative 1:
12 TopSide in glass
Alternative 2:
D TopSide in any chosen material

A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)
D TopSide in any chosen material (material 4 mm thick)

Advice

- For technical information, see pages 499, 508 - 519
- For Quadro drawer runner, see page 477

- **Internal pot-and-pan drawer 200 with railing, height 144 mm**
- **Powder coated steel, white**

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 404**	**9 194 405**	18 ea.
300	**9 194 406**	**9 194 407**	18 ea.
350	**9 194 408**	**9 194 409**	18 ea.
420	**9 194 410**	**9 194 411**	18 ea.
470	**9 194 412**	**9 194 413**	18 ea.
520	**9 194 414**	**9 194 415**	18 ea.
620	**9 194 416**	**9 194 417**	18 ea.

4 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
White with Hettich logo	**9 194 647**	300 ea.
White	**9 194 644**	300 ea.
Chrome look with Hettich logo	**9 194 653**	300 ea.
Chrome look	**9 194 650**	300 ea.

6 Lengthwise railing

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 536**	**9 194 537**	80 ea.
300	**9 194 538**	**9 194 539**	80 ea.
350	**9 194 540**	**9 194 541**	80 ea.
420	**9 194 542**	**9 194 543**	80 ea.
470	**9 194 544**	**9 194 545**	80 ea.
520	**9 194 546**	**9 194 547**	80 ea.
620	**9 194 548**	**9 194 549**	80 ea.

7 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
275	**9 194 464**	20 ea.
300	**9 194 465**	20 ea.
350	**9 194 466**	20 ea.
400	**9 194 467**	20 ea.
450	**9 194 468**	20 ea.
500	**9 194 469**	20 ea.
550	**9 194 470**	20 ea.
600	**9 194 471**	20 ea.
700	**9 194 472**	10 ea.
800	**9 194 474**	10 ea.
900	**9 194 476**	10 ea.
1000	**9 194 477**	10 ea.
1200	**9 194 478**	10 ea.

9 Rear panel connector

- For wooden or 8 Aluminium rear panel

Nominal height mm	Order no.		PU
	left	right	
144	**9 194 635**	**9 194 636**	40 ea.

8 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- Powder coated, white
- 9 Rear panel connectors must be ordered separately

Order no.	PU
9 194 520	1 ea.

10 TopSide adapter

- For installing 11 TopSide in metal, 12 TopSide in glass or TopSide in any chosen material
- Plastic, white

Set comprises:
- 1 adapter, front, left and right
- 1 adapter, rear, left and right

Order no.	PU
9 194 658	50 set

11 TopSide in metal

- 10 TopSide adapters must be ordered separately

Set comprises:
- 2 TopSides

Nominal length mm	Order no.	PU
260	**9 194 684**	1 set
300	**9 194 685**	1 set
350	**9 194 686**	1 set
420	**9 194 687**	1 set
470	**9 194 688**	1 set
520	**9 194 689**	1 set
620	**9 194 690**	1 set

12 TopSide in glass

- Float glass, clear
- 10 TopSide adapters must be ordered separately

Set comprises:
- 2 TopSides

Nominal length mm	Order no.	PU
260	**9 194 663**	1 set
300	**9 194 664**	1 set
350	**9 194 665**	1 set
420	**9 194 666**	1 set
470	**9 194 667**	1 set
520	**9 194 668**	1 set
620	**9 194 669**	1 set

Front panel for internal pot-and-pan drawer

2 Connector for front panel

- For combination with
  3 Glass front panel or front panel in any chosen material

Set comprises:
- 1 connector, left and right, zinc die-cast, white
- 1 retainer profile, aluminium, white
- 2 drawer front connectors
- Fixing material

Nominal height mm	Order no.	PU
144	**9 206 329**	1 set

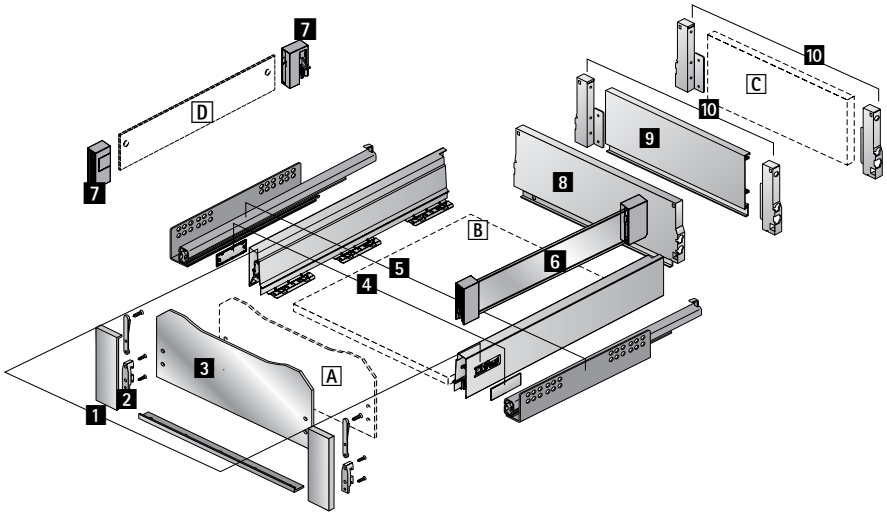
3 Glass front panel

- For standard carcase width
- Float glass, satin finished
- 2 Connectors for the front panel must be ordered separately

Carcase width mm	Order no.	PU
300	**9 079 362**	1 ea.
400	**9 079 366**	1 ea.
450	**9 079 372**	1 ea.
500	**9 079 374**	1 ea.
550	**9 079 376**	1 ea.
600	**9 079 378**	1 ea.
800	**9 079 385**	1 ea.
900	**9 079 387**	1 ea.
1000	**9 079 388**	1 ea.
1200	**9 079 389**	1 ea.

- **Internal pot-and-pan drawer 200 with DesignSide, height 144 mm**
- **Powder coated steel, white**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Connector for front panel
3 Glass front panel
Alternatively:
A Front panel in any chosen material
4 Cover cap, 2 each
5 Quadro drawer runner, left and right, see page 477
6 DesignSide in glass
Alternatively:
D DesignSide in any chosen material and
7 DesignSide adapter
8 Steel rear panel
Alternatively:
9 Aluminium rear panel or C Wooden rear panel and
10 Rear panel connector, left and right

A Front panel in any chosen material (material thickness 4 mm)
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)
D DesignSide in any chosen material (material 6 mm thick)

Advice

- For technical information, see pages 500, 508 - 519
- For Quadro drawer runner, see page 477

- **Internal pot-and-pan drawer 200 with DesignSide, height 144 mm**
- **Powder coated steel, white**

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 404**	**9 194 405**	18 ea.
300	**9 194 406**	**9 194 407**	18 ea.
350	**9 194 408**	**9 194 409**	18 ea.
420	**9 194 410**	**9 194 411**	18 ea.
470	**9 194 412**	**9 194 413**	18 ea.
520	**9 194 414**	**9 194 415**	18 ea.
620	**9 194 416**	**9 194 417**	18 ea.

4 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
White with Hettich logo	**9 194 647**	300 ea.
White	**9 194 644**	300 ea.
Chrome look with Hettich logo	**9 194 653**	300 ea.
Chrome look	**9 194 650**	300 ea.

8 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
275	**9 194 464**	20 ea.
300	**9 194 465**	20 ea.
350	**9 194 466**	20 ea.
400	**9 194 467**	20 ea.
450	**9 194 468**	20 ea.
500	**9 194 469**	20 ea.
550	**9 194 470**	20 ea.
600	**9 194 471**	20 ea.
700	**9 194 472**	10 ea.
800	**9 194 474**	10 ea.
900	**9 194 476**	10 ea.
1000	**9 194 477**	10 ea.
1200	**9 194 478**	10 ea.

9 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- Powder coated, white
- 10 Rear panel connectors must be ordered separately

Order no.	PU
9 194 520	1 ea.

10 Rear panel connector

- For wooden or 9 Aluminium rear panel

Nominal height mm	Order no.		PU
	left	right	
144	**9 194 635**	**9 194 636**	40 ea.

- **Internal pot-and-pan drawer 200 with DesignSide, height 144 mm**
- **Powder coated steel, white**

6 DesignSide in glass

- Clear float glass with premounted adapters, white plastic
- Material 6 mm thick

Set comprises:
- 1 DesignSide with premounted connectors, left and right
- 2 drawer front connectors with expanding dowel
- 2 drawer front connectors for screwing on

Nominal length mm	Order no.	PU
260	**9 194 804**	1 set
300	**9 194 805**	1 set
350	**9 194 806**	1 set
420	**9 194 807**	1 set
470	**9 194 808**	1 set
520	**9 194 809**	1 set
620	**9 194 810**	1 set

7 DesignSide adapter

- For combination with DesignSide in any chosen material
- Plastic, white

Set comprises:
- 1 DesignSide adapter, front, left and right
- 1 DesignSide adapter, rear, left and right
- 2 drawer front connectors with expanding dowel
- Fixing material

Order no.	PU
9 196 318	1 set

Front panel for internal pot-and-pan drawer

2 Connector for front panel

- For combination with
  3 Glass front panel or front panel in any chosen material

Set comprises:
- 1 connector, left and right, zinc die-cast, white
- 1 retainer profile, aluminium, white
- 2 drawer front connectors
- Fixing material

Order no.	PU
9 206 329	1 set

3 Glass front panel

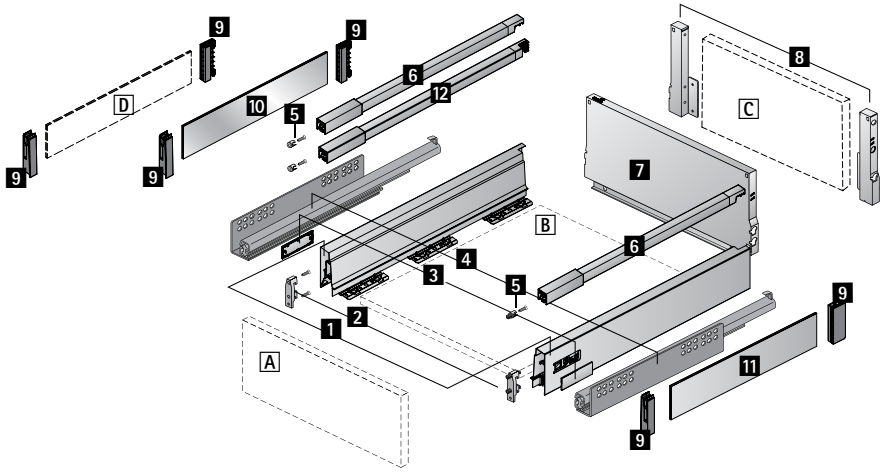
- For standard carcase width
- Float glass, satin finished
- 2 Connectors for the front panel must be ordered separately

Carcase width mm	Order no.	PU
300	**9 079 362**	1 ea.
400	**9 079 366**	1 ea.
450	**9 079 372**	1 ea.
500	**9 079 374**	1 ea.
550	**9 079 376**	1 ea.
600	**9 079 378**	1 ea.
800	**9 079 385**	1 ea.
900	**9 079 387**	1 ea.
1000	**9 079 388**	1 ea.
1200	**9 079 389**	1 ea.

InnoTech Atira double walled drawer system

- **Pot-and-pan drawer with railing, height 176 mm**
- **Powder coated steel, white**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Drawer front connector for drawer front connector, 2 each
3 Cover cap, 2 each
4 Quadro drawer runner, left and right, see page 477
5 Drawer front connector for lengthwise railing, 2 each
6 Lengthwise railing, left and right
7 Steel rear panel
Alternatively:
C Wooden rear panel and
8 Rear panel connector, left and right
Optional accessories:
9 TopSide adapter and
10 TopSide in metal
Alternative 1:
9 TopSide adapter and
11 TopSide in glass
Alternative 2:
9 TopSide adapter and
D TopSide in any chosen material
Alternative 3:
12 Double railing and
5 Drawer front connector for lengthwise railing, 2 each

A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)
D TopSide in any chosen material (material 4 mm thick)

Advice

- For technical information, see pages 501, 508 - 519
- For Quadro drawer runner, see page 477

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 404**	**9 194 405**	18 ea.
300	**9 194 406**	**9 194 407**	18 ea.
350	**9 194 408**	**9 194 409**	18 ea.
420	**9 194 410**	**9 194 411**	18 ea.
470	**9 194 412**	**9 194 413**	18 ea.
520	**9 194 414**	**9 194 415**	18 ea.
620	**9 194 416**	**9 194 417**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
White with Hettich logo	**9 194 647**	300 ea.
White	**9 194 644**	300 ea.
Chrome look with Hettich logo	**9 194 653**	300 ea.
Chrome look	**9 194 650**	300 ea.

6 Lengthwise railing

Nominal length mm	Order no.		PU
	right	left	
260	**9 194 537**	**9 194 536**	80 ea.
300	**9 194 539**	**9 194 538**	80 ea.
350	**9 194 541**	**9 194 540**	80 ea.
420	**9 194 543**	**9 194 542**	80 ea.
470	**9 194 545**	**9 194 544**	80 ea.
520	**9 194 547**	**9 194 546**	80 ea.
620	**9 194 549**	**9 194 548**	80 ea.

5 Drawer front connector for lengthwise railing

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**9 002 503**	400 ea.
With expanding socket	**1 061 965**	400 ea.

7 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
300	**9 194 494**	20 ea.
350	**9 194 495**	20 ea.
400	**9 194 496**	20 ea.
450	**9 194 497**	20 ea.
500	**9 194 498**	20 ea.
550	**9 194 499**	20 ea.
600	**9 194 500**	20 ea.
700	**9 209 982**	10 ea.
800	**9 194 502**	10 ea.
900	**9 194 503**	10 ea.
1000	**9 194 504**	10 ea.
1200	**9 194 505**	10 ea.

8 Rear panel connector

- For wooden rear panel

Nominal height mm	Order no.		PU
	left	right	
176	**9 194 639**	**9 194 640**	40 ea.

9 TopSide adapter

- For installing 10 TopSide in metal, 11 TopSide in glass or TopSide in any chosen material
- Plastic, white

Set comprises:
- 1 adapter, front, left and right
- 1 adapter, rear, left and right

Order no.	PU
9 194 661	50 set

10 TopSide in metal

- 9 TopSide adapters must be ordered separately

Set comprises:
- 2 TopSides

Nominal length mm	Order no.	PU
260	**9 194 705**	1 set
300	**9 194 706**	1 set
350	**9 194 707**	1 set
420	**9 194 708**	1 set
470	**9 194 709**	1 set
520	**9 194 710**	1 set
620	**9 194 711**	1 set

11 TopSide in glass

- Float glass, clear
- 9 TopSide adapters must be ordered separately

Set comprises:
- 2 TopSides

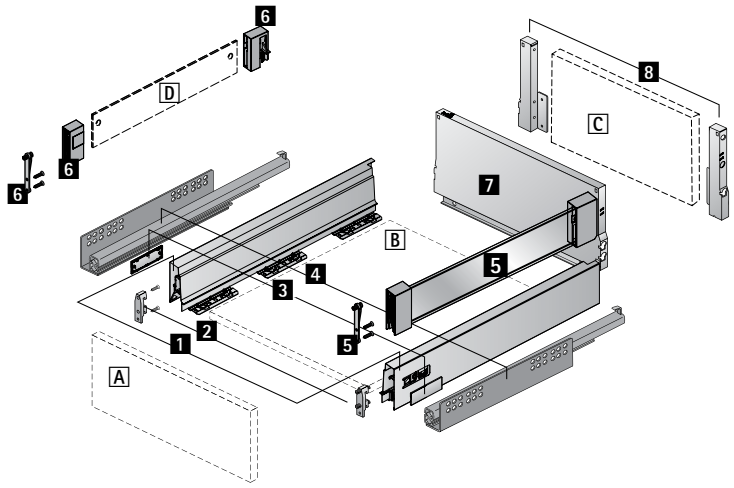
Nominal length mm	Order no.	PU
260	**9 194 670**	1 set
300	**9 194 671**	1 set
350	**9 194 672**	1 set
420	**9 194 673**	1 set
470	**9 194 674**	1 set
520	**9 194 675**	1 set
620	**9 194 676**	1 set

12 double railing

Nominal length mm	Order no.		PU
	left	right	
260	**9 195 024**	**9 195 025**	80 ea.
300	**9 195 026**	**9 195 027**	80 ea.
350	**9 195 028**	**9 195 029**	80 ea.
420	**9 195 030**	**9 195 031**	80 ea.
470	**9 195 032**	**9 195 033**	80 ea.
520	**9 195 034**	**9 195 035**	80 ea.
620	**9 195 036**	**9 195 037**	80 ea.

- **Pot-and-pan drawer with DesignSide, height 176 mm**
- **Powder coated steel, white**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Drawer front connector for drawer front connector, 2 each
3 Cover cap, 2 each
4 Quadro drawer runner, left and right, see page 477
5 DesignSide in glass
Alternatively:
D DesignSide in any chosen material and
6 DesignSide adapter
7 Steel rear panel
Alternatively:
C Wooden rear panel and
8 Rear panel connector, left and right

A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)
D DesignSide in any chosen material (material 6 mm thick)

Advice

- For technical information, see pages 502, 508 - 519
- For Quadro drawer runner, see page 477

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 404**	**9 194 405**	18 ea.
300	**9 194 406**	**9 194 407**	18 ea.
350	**9 194 408**	**9 194 409**	18 ea.
420	**9 194 410**	**9 194 411**	18 ea.
470	**9 194 412**	**9 194 413**	18 ea.
520	**9 194 414**	**9 194 415**	18 ea.
620	**9 194 416**	**9 194 417**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
White with Hettich logo	**9 194 647**	300 ea.
White	**9 194 644**	300 ea.
Chrome look with Hettich logo	**9 194 653**	300 ea.
Chrome look	**9 194 650**	300 ea.

5 DesignSide in glass

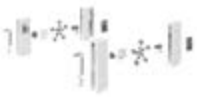
- Clear float glass with premounted adapters, white plastic
- Material 6 mm thick

Set comprises:
- 1 DesignSide with premounted connectors, left and right
- 2 drawer front connectors with expanding dowel
- 2 drawer front connectors for screwing on

Nominal length mm	Order no.	PU
260	**9 194 825**	1 set
300	**9 194 826**	1 set
350	**9 194 827**	1 set
420	**9 194 828**	1 set
470	**9 194 829**	1 set
520	**9 194 830**	1 set
620	**9 194 831**	1 set

6 DesignSide adapter

- For combination with DesignSide in any chosen material
- Plastic, white
- 9 Drawer front connector for screwing on for DesignSide may have to be ordered separately



Set comprises:
- 1 DesignSide adapter, front, left and right
- 1 DesignSide adapter, rear, left and right
- 2 drawer front connectors with expanding dowel
- Fixing material

Order no.	PU
9 196 321	1 set

7 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
300	**9 194 494**	20 ea.
350	**9 194 495**	20 ea.
400	**9 194 496**	20 ea.
450	**9 194 497**	20 ea.
500	**9 194 498**	20 ea.
550	**9 194 499**	20 ea.
600	**9 194 500**	20 ea.
700	**9 209 982**	10 ea.
800	**9 194 502**	10 ea.
900	**9 194 503**	10 ea.
1000	**9 194 504**	10 ea.
1200	**9 194 505**	10 ea.

8 Rear panel connector

- For wooden rear panel

Nominal height mm	Order no.		PU
	left	right	
176	**9 194 639**	**9 194 640**	40 ea.

9 Drawer front connector for DesignSide

- For screwing on
- Plastic

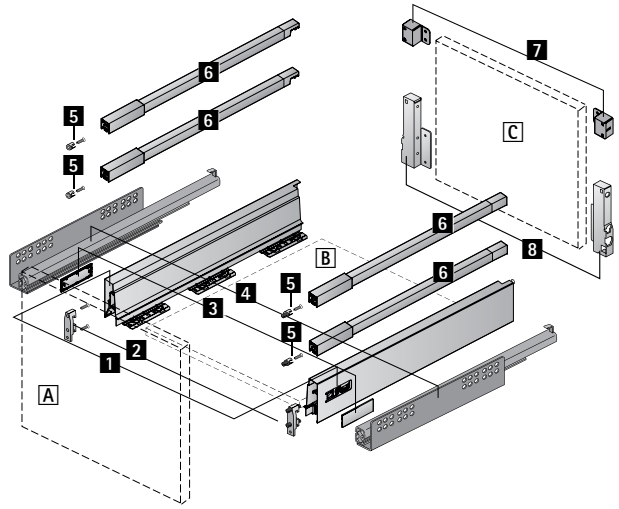
Order no.	PU
9 098 724	80 ea.

InnoTech Atira double walled drawer system

- **Pot-and-pan drawer with railing, customised rear panel height**
- **Powder coated steel, white**

- Maximum rear panel height 500 mm
- The rear panel must be screwed into place with at least 2 additional screws - from a carcase width of 600 mm at least 3 screws and from a carcase width of 900 mm at least 4 screws.
- Additional front stabilisers must be fitted is the real panel is higher than 200 mm, see page 489
- Other configurations are also possible

Exploded diagram



Components

1 Drawer side profile, left and right
2 Drawer front connector for drawer front connector, 2 each
3 Cover cap, 2 each
4 Quadro drawer runner, left and right, see page 477
5 Drawer front connector for lengthwise railing, 4 each
6 Lengthwise railing, left and right
7 Adapter for lengthwise railing, 2 each
C Wooden rear panel
8 Rear panel connector, left and right

A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)

Advice

- For technical information, see pages 503, 508 - 519
- For Quadro drawer runner, see page 477

- **Pot-and-pan drawer with railing, customised rear panel height**
- **Powder coated steel, white**

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 404**	**9 194 405**	18 ea.
300	**9 194 406**	**9 194 407**	18 ea.
350	**9 194 408**	**9 194 409**	18 ea.
420	**9 194 410**	**9 194 411**	18 ea.
470	**9 194 412**	**9 194 413**	18 ea.
520	**9 194 414**	**9 194 415**	18 ea.
620	**9 194 416**	**9 194 417**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
White	**9 194 644**	300 ea.
White with Hettich logo	**9 194 647**	300 ea.
Chrome look	**9 194 650**	300 ea.
Chrome look with Hettich logo	**9 194 653**	300 ea.

6 Lengthwise railing

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 536**	**9 194 537**	80 ea.
300	**9 194 538**	**9 194 539**	80 ea.
350	**9 194 540**	**9 194 541**	80 ea.
420	**9 194 542**	**9 194 543**	80 ea.
470	**9 194 544**	**9 194 545**	80 ea.
520	**9 194 546**	**9 194 547**	80 ea.
620	**9 194 548**	**9 194 549**	80 ea.

5 Drawer front connector for lengthwise railing

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**9 002 503**	400 ea.
With expanding socket	**1 061 965**	400 ea.

7 Adapter for lengthwise railing

- For using a freely positionable lengthwise railing
- Suitable for use on left or right

Order no.	PU
9 206 257	80 ea.

8 Rear panel connector

- For wooden rear panel

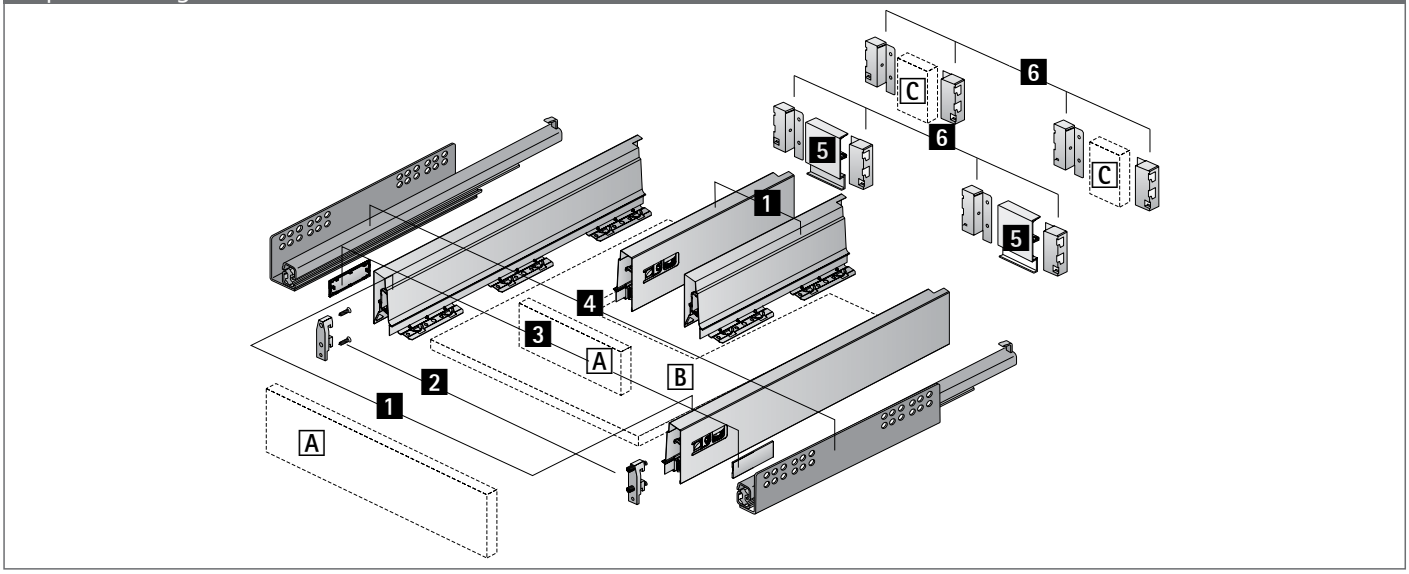
Nominal height mm	Order no.		PU
	left	right	
144	**9 194 635**	**9 194 636**	40 ea.

InnoTech Atira double walled drawer system

- **Drawer with bottom cutout, height 70 mm**
- **Powder coated steel, white**

- For utilising the space below the sink
- Other configurations are also possible

Exploded diagram



Components

1 Drawer side profile, 2 each left and right
2 Drawer front connector for drawer side profile, 4 each
3 Cover cap, 4 each
4 Quadro drawer runner, left and right, see page 477
5 Aluminium rear panel
Alternatively:
C Wooden rear panel
6 Rear panel connector, 2 each on left and right

A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)

Advice

- For technical information, see pages 504, 508 - 519
- For Quadro drawer runner, see page 477

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 404**	**9 194 405**	18 ea.
300	**9 194 406**	**9 194 407**	18 ea.
350	**9 194 408**	**9 194 409**	18 ea.
420	**9 194 410**	**9 194 411**	18 ea.
470	**9 194 412**	**9 194 413**	18 ea.
520	**9 194 414**	**9 194 415**	18 ea.
620	**9 194 416**	**9 194 417**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
White	**9 194 644**	300 ea.
White with Hettich logo	**9 194 647**	300 ea.
Chrome look	**9 194 650**	300 ea.
Chrome look with Hettich logo	**9 194 653**	300 ea.

5 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- Powder coated, white
- 6 Rear panel connectors must be ordered separately

Order no.	PU
9 194 518	1 ea.

6 Rear panel connector

- For wooden or 5 Aluminium rear panel

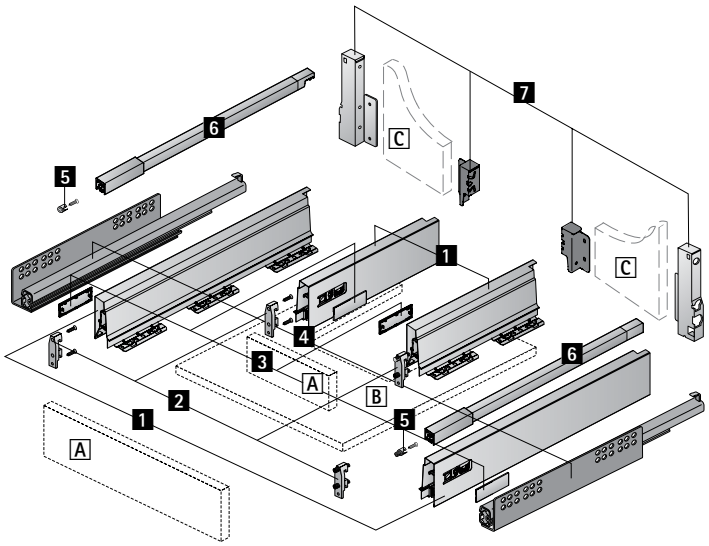
Nominal height mm	Order no.		PU
	left	right	
70	**9 194 627**	**9 194 628**	40 ea.

InnoTech Atira double walled drawer system

- **Pot-and-pan drawer with bottom cutout, height 144 mm**
- **Powder coated steel, white**

- For utilising the space below the sink
- Other configurations are also possible

Exploded diagram



Components

1 Drawer side profile, 2 each left and right
2 Drawer front connector for drawer side profile, 4 each
3 Cover cap, 4 each
4 Quadro drawer runner, left and right, see page 477
5 Drawer front connector for lengthwise railing, 2 each
6 Lengthwise railing, left and right
C Wooden rear panel and
7 Rear panel connector, 2 each on left and right

A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)

Advice

- For technical information, see pages 505, 508 - 519
- For Quadro drawer runner, see page 477

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 404**	**9 194 405**	18 ea.
300	**9 194 406**	**9 194 407**	18 ea.
350	**9 194 408**	**9 194 409**	18 ea.
420	**9 194 410**	**9 194 411**	18 ea.
470	**9 194 412**	**9 194 413**	18 ea.
520	**9 194 414**	**9 194 415**	18 ea.
620	**9 194 416**	**9 194 417**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
White	**9 194 644**	300 ea.
White with Hettich logo	**9 194 647**	300 ea.
Chrome look	**9 194 650**	300 ea.
Chrome look with Hettich logo	**9 194 653**	300 ea.

6 Lengthwise railing

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 536**	**9 194 537**	80 ea.
300	**9 194 538**	**9 194 539**	80 ea.
350	**9 194 540**	**9 194 541**	80 ea.
420	**9 194 542**	**9 194 543**	80 ea.
470	**9 194 544**	**9 194 545**	80 ea.
520	**9 194 546**	**9 194 547**	80 ea.
620	**9 194 548**	**9 194 549**	80 ea.

5 Drawer front connector for lengthwise railing

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**9 002 503**	400 ea.
With expanding socket	**1 061 965**	400 ea.

7 Rear panel connector

- For wooden rear panel

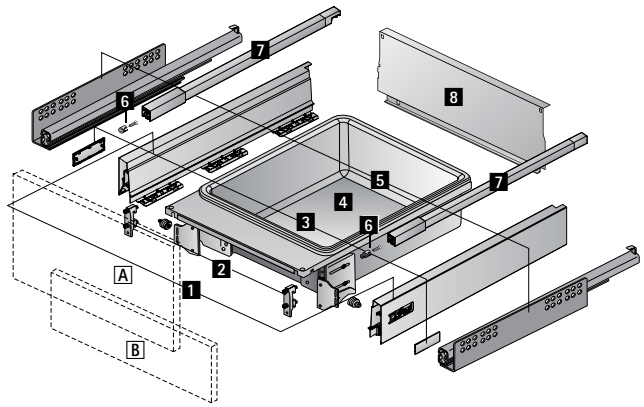
Nominal height mm	Order no.		PU
	left	right	
70	**9 194 627**	**9 194 628**	40 ea.
144	**9 194 635**	**9 194 636**	40 ea.

InnoTech Atira double walled drawer system

- **XXL drawer**
- **Powder coated steel, white**

- For utilising the space in the plinth zone
- Other configurations are also possible with steel rear panel
- For nominal length of 470 mm and standard carcase width of 600 mm and 900 mm
- With plinth lifting mechanism for neat look and smooth running action without leaving scratches or marks
- Cannot be used with Quadro drawer runner with Push to open

Exploded diagram



Components

1 Drawer side profile, left and right
2 Drawer front connector for drawer front connector, 2 each
3 Cover cap, 2 each
4 XXL tub
5 Quadro drawer runner, left and right, see page 477
6 Drawer front connector for lengthwise railing, 2 each
7 Lengthwise railing, left and right
8 Steel rear panel

A Front panel
B Front panel for plinth

Advice

- For technical information, see pages 506, 508 - 519
- For Quadro drawer runner, see page 477

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
470	**9 194 412**	**9 194 413**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
White	**9 194 644**	300 ea.
White with Hettich logo	**9 194 647**	300 ea.
Chrome look	**9 194 650**	300 ea.
Chrome look with Hettich logo	**9 194 653**	300 ea.

4 XXL tub

Set comprises:
- 1 XXL tub, grey plastic, premounted with aluminium frame
- 1 plinth lifting mechanism, left and right
- 2 runner rollers
- Fixing material

Carcase width mm	Order no.	PU
600	**9 025 872**	1 set
900	**9 025 873**	1 set

7 Lengthwise railing

Nominal length mm	Order no.		PU
	left	right	
470	**9 194 544**	**9 194 545**	80 ea.

6 Drawer front connector for lengthwise railing

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**9 002 503**	400 ea.
With expanding socket	**1 061 965**	400 ea.

8 Steel rear panel

- For standard carcase width

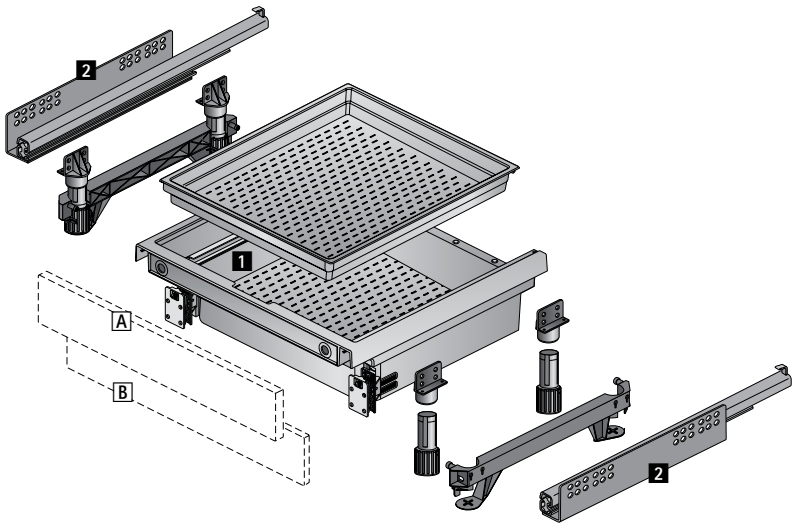
Carcase width mm	Order no.	PU
600	**9 194 471**	20 ea.
900	**9 194 476**	10 ea.

InnoTech Atira double walled drawer system

- **XXL under-oven drawer**
- **Powder coated steel, white**

- For utilising the space in the plinth zone under the oven
- For plinth heights of 100 mm and over
- For nominal length of 470 mm and standard carcase width of 600 mm
- With plinth lifting mechanism for neat look and smooth running action without leaving scratches or marks
- With movable upper tray
- Cannot be used with Quadro drawer runner with Push to open

Exploded diagram



Components

1 XXL under-oven drawer
2 Quadro drawer runner, left and right, see page 477

A Front panel
B Front panel for plinth

Advice

- For technical information, see pages 507, 508 - 519
- For Quadro drawer runner, see page 477

1 XXL under-oven drawer

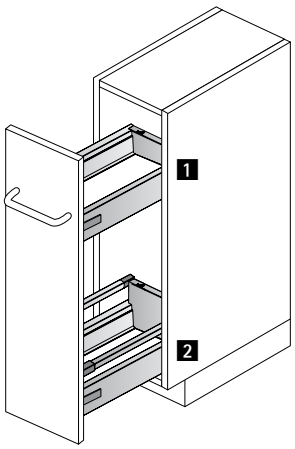
- Plastic, grey

Set comprises:
- 1 XXL tub
- 1 upper tray
- 2 plinth lifting mechanisms
- 4 height adjustable legs
- 2 connecting elements for height adjustable legs

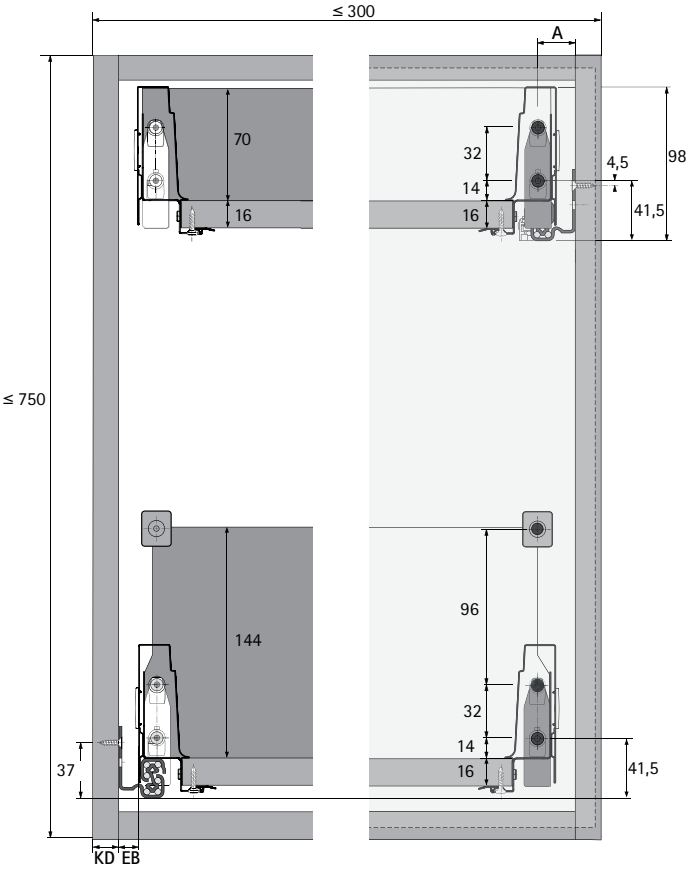
Plinth height mm	**Order no.**	PU
100	**0 046 814**	1 set
150	**0 046 816**	1 set

- **Narrow base unit**
- **Powder coated steel, white**

- Carcase height 750 mm max.
- Carcase width 300 mm max.
- Quadro drawer runner is required on the left and right, mounted diagonally
- Total load capacity 20 kg max.
- Other configurations are also possible



Example application



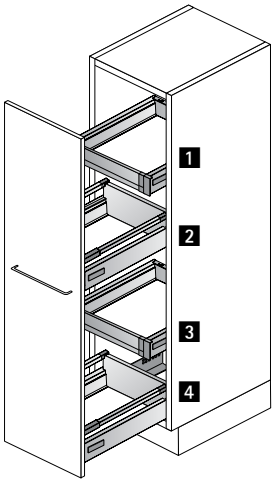
No.	Article	see pages
1	InnoTech Atira drawer set Quadro V6 with Silent System	324 - 325 477
2	InnoTech Atira pot-and-pan drawer Quadro V6 with Silent System	324 - 325 477

InnoTech Atira double walled drawer system

- **Tall unit**
- **Powder coated steel, white**

- Flexible applications for individual carcase heights and widths
- Optimum use of storage space
- Ideal for upgrading in pantry and tall units
- Recommended carcase widths 300 - 600 mm
- Other configurations are also possible

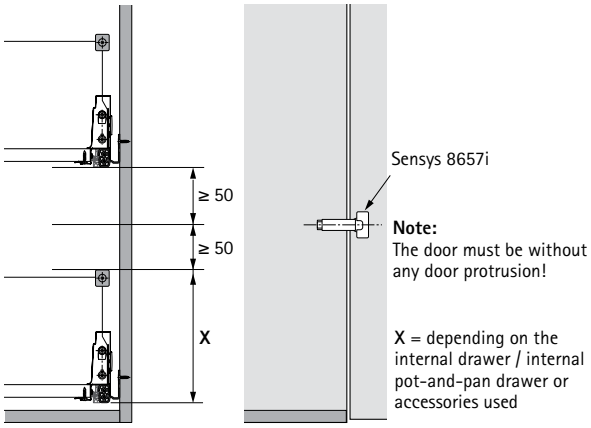
Example application



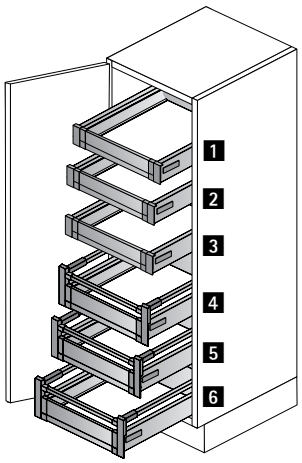
No.	Article	see pages
1	InnoTech Atira internal drawer 100 Quadro V6 with Silent System	330 - 332 477
2	InnoTech Atira pot-and-pan drawer Quadro V6 with Silent System	324 - 325 477
3	InnoTech Atira internal drawer 100 Quadro V6 with Silent System	330 - 332 477
4	InnoTech Atira pot-and-pan drawer Quadro V6+ with Silent System	324 - 325 477

- **Pantry**
- **Powder coated steel, white**

- For individual carcase heights and widths
- Optimum use of storage space
- Recommended carcase widths 450 - 1200 mm, over 600 mm with 2 hinged doors
- Recommended hinge: Sensys 8657i fast assembly concealed hinge, see pages 44 - 47
- Other configurations are also possible



Example application



No.	Article	see pages
1	InnoTech Atira internal drawer 100 Quadro V6 with Silent System	330 - 332 477
2	InnoTech Atira internal drawer 100 Quadro V6 with Silent System	330 - 332 477
3	InnoTech Atira internal drawer 100 Quadro V6 with Silent System	330 - 332 477
4	InnoTech Atira internal pot-and-pan drawer 100 Quadro V6 with Silent System	346 - 349 477
5	InnoTech Atira internal pot-and-pan drawer 100 Quadro V6 with Silent System	346 - 349 477
6	InnoTech Atira internal pot-and-pan drawer 100 Quadro V6 with Silent System	346 - 349 477

OrgaTray 440 / 480
for drawers / internal drawers
380 - 381

OrgaTray 490
for drawers / internal drawers
382

OrgaTray 590
for drawers / internal drawers
383

OrgaTray 610
for drawers / internal drawers
384

OrgaTray 240
for drawers / internal drawers
385 - 386

OrgaStripe
for drawers / pot-and-pan drawers
387

OrgaStore 410 for pot-and-pan drawers / internal pot-and-pan drawers
388

OrgaFlag for pot-and-pan drawers / internal pot-and-pan drawers
389

OrgaStore 820 for pot-and-pan drawers / internal pot-and-pan drawers
390 - 391

OrgaStore 240 for pot-and-pan drawers / internal pot-and-pan drawers
392

Accessories
393

InnoTech Atira double walled drawer system

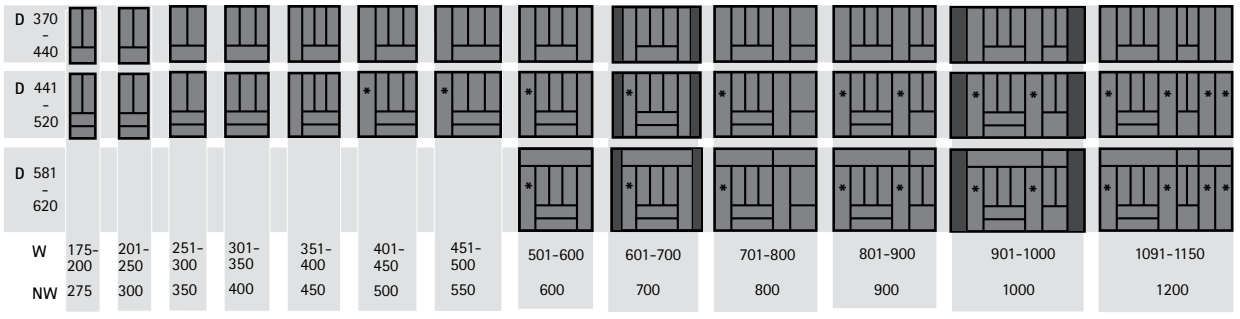
- **Interior organisation system for drawers and internal drawers**
- **Powder coated steel, white**

- For general-purpose use
- Knife holder and/or spice rack can be added, see page 381
- Plastic, white

OrgaTray 440

Width mm	Order no. / Depth mm			PU
	370 - 440	441 - 520	581 - 620	
175 - 200	9 194 948	9 194 961		1 ea.
201 - 250	9 194 949	9 194 962		1 ea.
251 - 300	9 194 950	9 194 963		1 ea.
301 - 350	9 194 951	9 194 964		1 ea.
351 - 400	9 194 952	9 194 965		1 ea.
401 - 450	9 194 953	9 194 966		1 ea.
451 - 500	9 194 954	9 194 967		1 ea.
501 - 600	9 194 955	9 194 968	9 194 974	1 ea.
601 - 700	9 194 956	9 194 969	9 202 777	1 ea.
701 - 800	9 194 957	9 194 970	9 194 975	1 ea.
801 - 900	9 194 958	9 194 971	9 194 976	1 ea.
901 - 1000	9 194 959	9 194 972	9 194 977	1 ea.
1091 - 1150	9 194 960	9 194 973	9 194 978	1 ea.

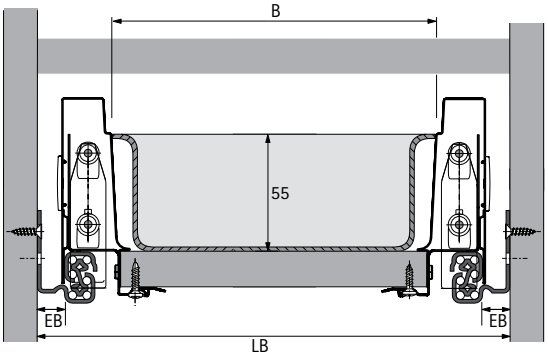
Divider



* = knife and spice rack can be incorporated

D = Depth W = Width NW = Nominal width

Dimensional drawing



- Trimmed width (B) = LB - 2 x EB - 37
- When using edge profiles, see page 393: Trimmed width (B) = LB - 2 x EB - 41
- Trimmed depth = Nominal length - 8

InnoTech Atira double walled drawer system

- **Interior organisation system for drawers and internal drawers**
- **Powder coated steel, white**

- Adapted to standard carcase width
- Nominal length 470 mm
- Knife holder and/or spice rack can be added, see below
- Plastic, white

OrgaTray 480

Carcase width mm	Order no.	PU
400	**9 202 819**	1 ea.
500	**9 202 820**	1 ea.
550	**9 202 821**	1 ea.
600	**9 202 822**	1 ea.
900	**9 202 823**	1 ea.

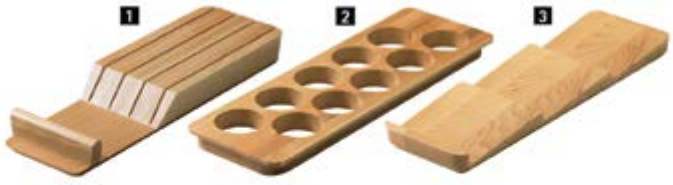
Divider

NL	D					
470	462					
	W	306	406	456	506	806
	CW	400	500	550	600	900

* = knife and spice rack can be incorporated

NL = Nominal length D = Depth W = Width CW = Carcase width

Knife holder and spice rack



- For OrgaTray 420, 430, 440 and 480
- Spice mills and spice containers, see page 393
- Beech, lacquered

Article name	Order no.	PU
1 Knife holder	**0 074 430**	1 ea.
2 Spice rack, standing, ø 53 mm	**0 044 934**	1 ea.
3 Spice rack, lying flat	**9 079 207**	1 ea.

InnoTech Atira double walled drawer system

- **Interior organisation system for drawers and internal drawers**
- **Powder coated steel, white**

- Variable in width, suitable for use in carcases in widths of 450 mm and over
- 2 can be fitted in carcases in widths of 800 mm and over
- Plastic, white

OrgaTray 490

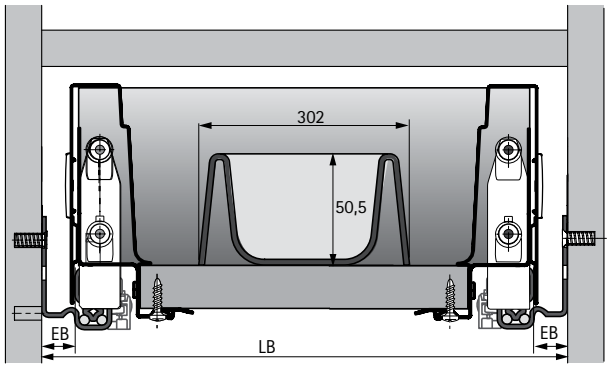
Order no. / Nominal length mm		PU
470	520	
9 207 243	9 207 245	1 ea.

Divider

NL	D	
470	462	
520	512	
W		302
CW		450-1200

NL = Nominal length D = Depth W = Width CW = Carcase width

Dimensional drawing



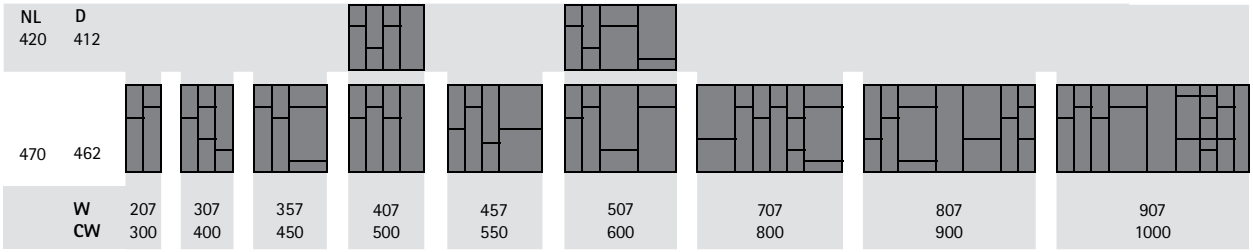
- Adapted to standard carcase width
- Plastic, white

Set comprises:
- 1 plastic cutlery tray
- Dividing elements for organising drawer to suit needs (quantity differs depending on width, see illustration of drawer organisation)

OrgaTray 590

Carcase width mm	Order no. / Nominal length mm		PU
	420	470	
300		**9 194 897**	1 set
400		**9 194 898**	1 set
450		**9 194 899**	1 set
500	**9 194 895**	**9 194 900**	1 set
550		**9 194 901**	1 set
600	**9 194 896**	**9 194 902**	1 set
800		**9 194 903**	1 set
900		**9 194 904**	1 set
1000		**9 194 905**	1 set

Divider



NL = Nominal length D = Depth W = Width CW = Carcase width

Dividing elements

- For OrgaTray 590
- Plastic, white

Nominal length mm	Order no.	PU
68	**9 204 230**	50 ea.
128	**9 204 201**	50 ea.

InnoTech Atira double walled drawer system

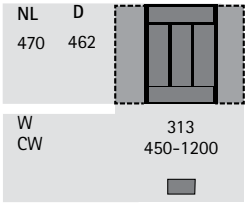
- **Interior organisation system for drawers and internal drawers**
- **Powder coated steel, white**

- Premounted steel cutlery tray
- Suitable for variable width use in carcases in widths of 450 mm and over
- 2 can be fitted in carcase widths of 900 mm and over
- Anti-slip mat must be ordered separately

OrgaTray 610

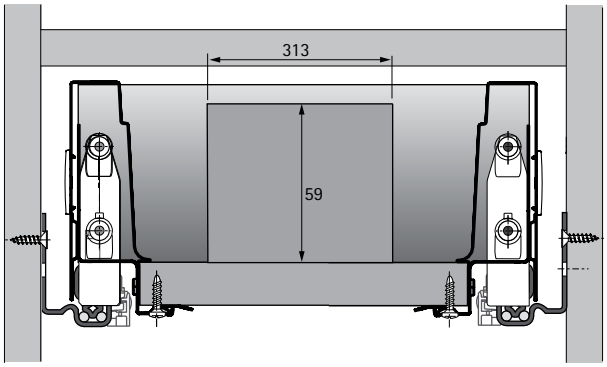
Order no.	PU
9 194 882	1 set

Divider



NL = Nominal length D = Depth W = Width CW = Carcase width

Dimensional drawing



InnoTech Atira double walled drawer system

- **Interior organisation system for drawers and internal drawers**
- **Powder coated steel, white**

- For general-purpose use
- Carcase widths up to 1200 mm can be produced by combining several articles
- Oak, matt, lacquered

OrgaTray 240, cutlery tray

- Width 278 mm

Nominal length mm	Order no.	PU
470	**9 209 880**	1 ea.
520	**9 209 881**	1 ea.

OrgaTray 240, roll holder

- Width 100 mm

Set comprises:
- 1 roll holder
- 1 container

Nominal length mm	Order no.	PU
470	**9 209 884**	1 set
520	**9 209 885**	1 set

OrgaTray 240, spice rack

- Width 100 mm
- Suitable for spice jars in a diameter up to 50 mm

Set comprises:
- 1 spice rack
- 1 container

Nominal length mm	Order no.	PU
470	**9 209 886**	1 set
520	**9 209 887**	1 set

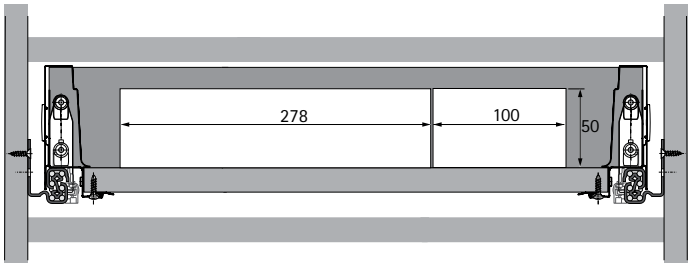
OrgaTray 240, knife holder

- Width 100 mm

Set comprises:
- 1 knife holder for 4 knives
- 1 container

Nominal length mm	**Order no.**	PU
470	**9 209 882**	1 set
520	**9 209 883**	1 set

Dimensional drawing



InnoTech Atira double walled drawer system

- **Interior organisation system for drawers and pot-and-pan drawers**
- **Powder coated steel, white**

- Flexible organiser system
- The self adhesive strips can be used in virtually any drawer
- The cross partitions and dividers in a thickness of 4 mm provide plenty of scope for individually tailored organisation

OrgaStripe profile

- For sticking onto coated engineered wood, steel and aluminium
- Length 1100 mm
- Plastic

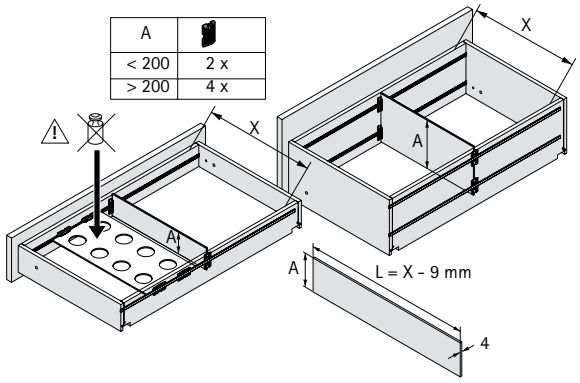
Colour	Order no.	PU
White	**9 203 465**	30 ea.

OrgaClip

- For installing into the OrgaStripe profile
- For 4 mm thick cross partition
- Material of cross partition can be freely selected
- Infinitely adjustable in the profile
- Plastic

Colour	Order no.	PU
White	**9 203 468**	60 ea.

Dimensional drawing



InnoTech Atira double walled drawer system

- **Interior organisation system for pot-and-pan drawers and internal pot-and-pan drawers**
- **Powder coated steel, white**

- For pot-and-pan drawer or internal internal pot-and-pan drawer with railing
- Crosswise railings and lengthwise dividers must be ordered separately
- It is recommended to fit an anti-slip mat

OrgaStore 410 standard carcase width

- Adapted to standard carcase width
- Lengthwise dividers must be ordered separately

Carcase width mm	Order no.	PU
300	**9 194 601**	30 ea.
450	**9 194 602**	30 ea.
600	**9 194 603**	30 ea.
800	**9 211 577**	30 ea.
900	**9 194 604**	30 ea.
1000	**9 211 579**	30 ea.
1200	**9 194 605**	30 ea.

OrgaStore 410 customised width

- Suitable for customised carcase widths
- Crosswise railing, adapter and lengthwise divider must be ordered separately
- B = LB - 2 x EB - 40.5
- Adapter, white plastic

Article name	Length mm	Order no.	PU
Crosswise railing	2000	**9 194 615**	30 ea.
Adapter		**9 194 619**	20 ea.

OrgaStore 410, lengthwise divider

- Plastic, white

Order no.	PU
9 194 620	10 ea.

InnoTech Atira double walled drawer system

- **Interior organisation system for pot-and-pan drawers and internal pot-and-pan drawers**
- **Powder coated steel, white**

- For inserting into the pot-and-pan drawer
- All carcase widths possible by combining basic and upgrade set

OrgaFlag basic set

- Adapted to standard carcase width
- Plastic, white

Set comprises:
- Perforated bases with non-slip coating
- Dividing elements

Carcase width mm	Order no. / Nominal length mm		PU
	470	520	
600	**9 194 875**	**9 194 878**	1 set
900	**9 194 876**	**9 194 879**	1 set

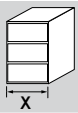
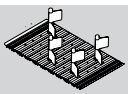
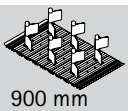
OrgaFlag upgrade set

- Adding width to basic set
- Plastic, white

Set comprises:
- 2 perforated bases with non slip coating
- 1 dividing element

Carcase width mm	Order no. / Nominal length mm		PU
	470	520	
100	**9 194 877**	**9 194 880**	1 set

Possible combinations

 x	 600 mm	 900 mm	100 mm	
300	1			
400	1			
450	1			
500	1			
600	1			
800	1		2	
900		1		
1000		1	1	
1200		1	3	

InnoTech Atira double walled drawer system

- **Interior organisation system for pot-and-pan drawers and internal pot-and-pan drawers**
- **Powder coated steel, white**

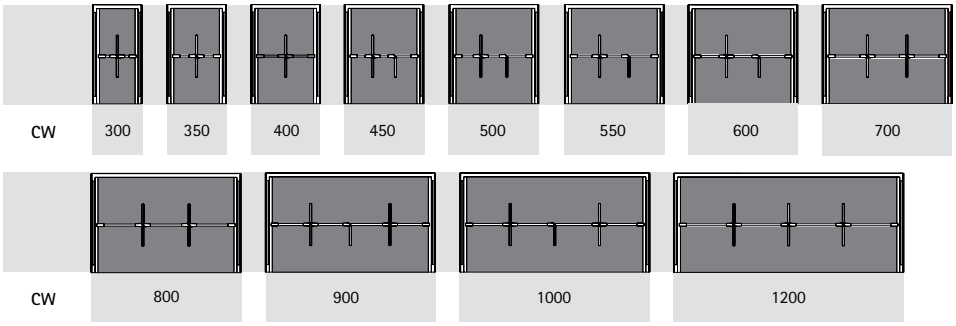
- Adapted to standard carcase width
- Customised widths can be produced by cutting the profile to size
- Can be used for nominal lengths of 300 mm and over
- Plastic elements, white

Set comprises:
- 1 aluminium profile with plastic adapters
- Plastic dividing elements

OrgaStore 820 sets

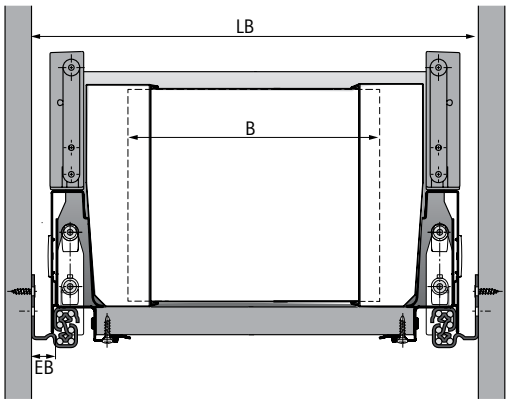
Carcase width mm	Number of dividers	Order no.	PU
300	2	**9 194 848**	1 set
450	3	**9 194 850**	1 set
600	3	**9 194 852**	1 set
800	4	**9 194 853**	1 set
900	5	**9 194 854**	1 set
1000	5	**9 194 855**	1 set
1200	6	**9 194 856**	1 set

Divider



CW = Carcase width

Dimensional drawing



- B = LB - 2 x EB - 72

- **Interior organisation system for pot-and-pan drawers and internal pot-and-pan drawers**
- **Powder coated steel, white**

OrgaStore 820, divider

- Height 125 mm
- Also available for adding to set
- Plastic, white

Order no.	PU
9 182 230	15 ea.

Adapter

- Height 125 mm
- Plugs onto aluminium profile without the need for tools
- 2 adapters are required for a set
- Plastic, white

Order no.	PU
9 182 233	30 ea.

OrgaStore 820 aluminium profile

- Height 120 mm
- Length 2000 mm
- For cutting to length
- Adapters must be ordered separately

Order no.	PU
9 182 249	1 ea.

InnoTech Atira double walled drawer system

- **Interior organisation system for pot-and-pan drawers and internal pot-and-pan drawers**
- **Powder coated steel, white**

- For general-purpose use by combining cross partitions and dividers with the perforated base
- Oak, matt, lacquered

OrgaStore 240 base

- Adapted to standard carcase width
- Can be cut to any chosen length
- Cross partitions and dividers must be ordered separately

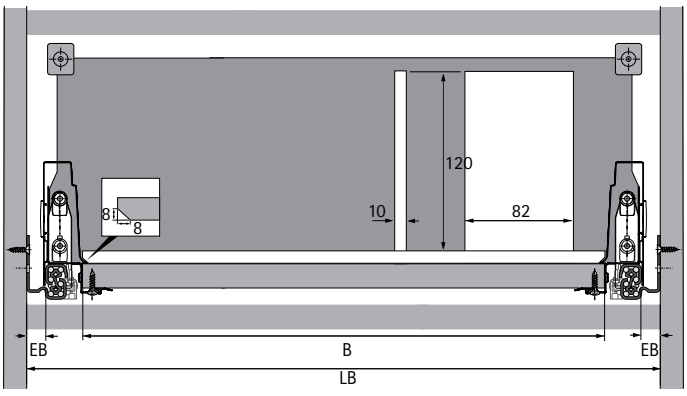
Carcase width mm	Order no. / Nominal length mm			PU
	470	520	620	
600	**9 209 898**	**9 209 902**		1 ea.
800	**9 209 899**	**9 209 903**		1 ea.
900	**9 209 900**	**9 209 905**		1 ea.
1000	**9 209 901**	**9 209 906**		1 ea.
1200			**9 209 907**	1 ea.

OrgaStore 240, cross partition

- Cross partition with premounted fixing pins
- 82 x 10 x 120 mm

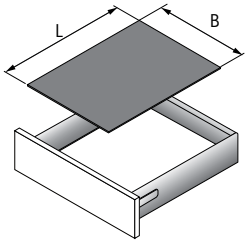
Order no.	PU
9 209 908	4 ea.

Dimensional drawing



- Trimmed width (B) = LB - 2 x EB - 48
- Cut length = nominal length - 8

Anti-slip mat

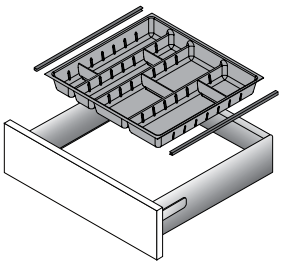


- For inserting into the drawer or pot-and-pan drawer
- 5 m roller
- Plastic, white

Advice:
- Trimmed width (B) = LB - 2 x EB - 59
- Cut length (L) = nominal length - 8

Nominal length mm	Order no.	PU
470	**9 209 572**	1 ea.
520	**9 209 574**	1 ea.
650	**9 209 575**	1 ea.

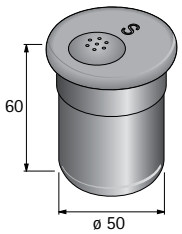
Edge profile



- For fitting to side, width of interior organisation must be reduced by 4 mm
- Can be shortened as required
- Plastic, chrome look

Nominal length mm	Order no.	PU
470	**9 079 222**	2 ea.
520	**9 079 226**	2 ea.

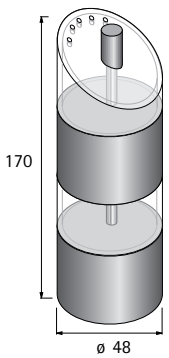
Spice containers



- Stainless steel

Article	Order no.	PU
1 Salt-cellar	**0 080 852**	1 ea.
2 Pepper-pot	**0 080 853**	1 ea.
3 Duster	**0 080 854**	1 ea.
4 Coarse duster	**0 080 855**	1 ea.
5 Fine duster	**0 080 856**	1 ea.
6 With acrylic lid	**0 080 857**	1 ea.

Spice shaker / mill



- Stainless steel / acrylic

Order no.	PU
9 079 347	1 ea.

- **Range summary – solutions with bottom cutout**
- **Powder coated steel, white**

OrgaTray 510
for drawers / pot-and-pan drawers
396

Banio
for drawers / pot-and-pan drawers
397

Metal surround for U bend cutout
for drawers / pot-and-pan drawers
398

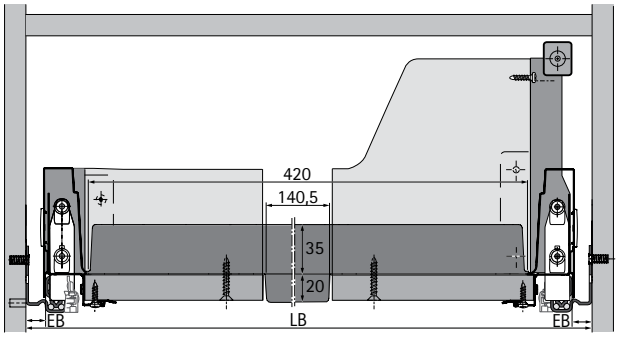
Wire surround for U bend cutout
for drawers / pot-and-pan drawers
399

- Variable in width
- From 550 mm carcase width and 350 mm nominal length
- Plastic, white

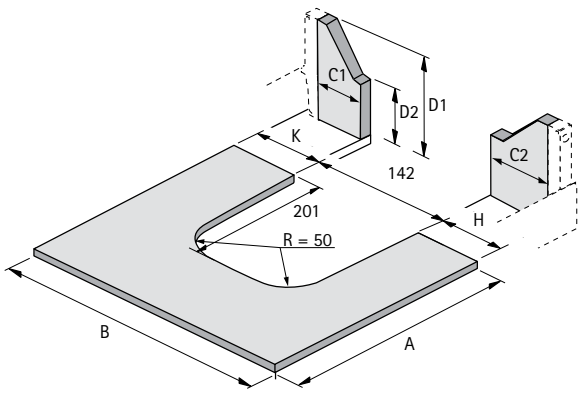
OrgaTray 510

Order no.	PU
9 207 046	1 ea.

Dimensional drawing



Dimensions for cutting to size



- Dimension A = NL + 10
- Dimension B = LB - 2 x EB - 51.5
- Dimension C1 = K - 6
- Dimension C2 = H - 6

InnoTech Atira double walled drawer system

- **Solutions with bottom cutout**
- **Powder coated steel, white**

- For drawer or pot-and-pan drawer
- Can be used for nominal lengths up to 470 mm
- Recommended for use with carcase widths of 600 mm and over
- Frame height 87 mm in total
- Frame set and container set must be ordered separately

Banio frame set

- Plastic, white

Order no.	PU
9 153 385	1 set

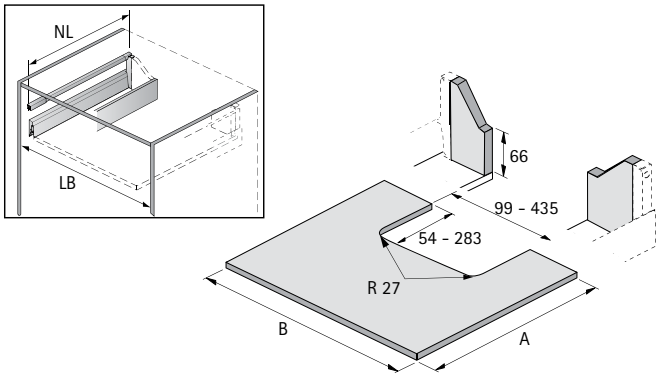
Banio container set

- The set comprises 3 containers
- 84 mm x 84 mm / 84 mm x 168 mm / 84 mm x 252 mm
- Plastic, translucent white

Set comprises:
- 3 trays, translucent plastic

Order no.	PU
9 153 388	1 set

Dimensions for cutting to size



- Dimension A = NL + 10
- Dimension B = LB - 2 x EB - 51.5

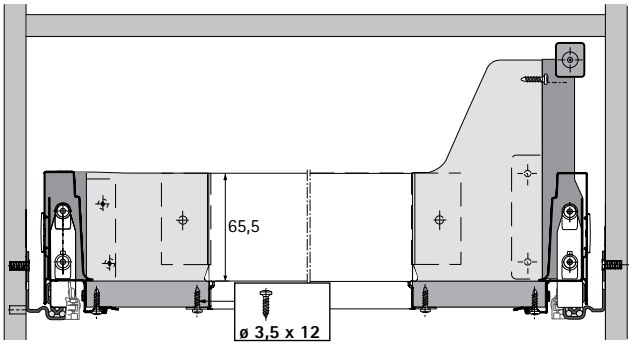
- **Solutions with bottom cutout**
- **Powder coated steel, white**

- For utilising the space below the U bend
- For drawers and pot-and-pan drawers

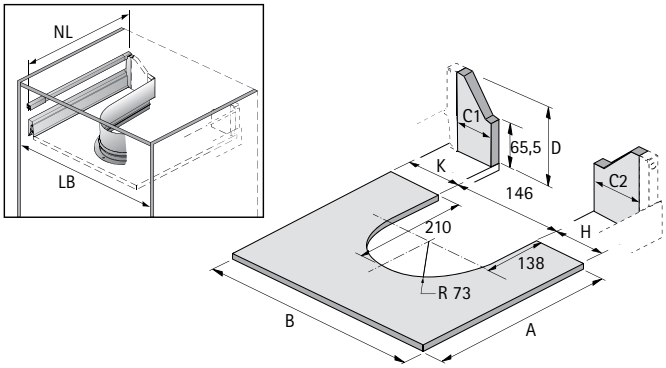
Metal surround for U bend cutout

Order no.	PU
9 204 283	1 ea.

Dimensional drawing



Dimensions for cutting to size



- Dimension A = NL + 10
- Dimension B = LB - 2 x EB - 51.5
- Dimension C1 = K - 6
- Dimension C2 = H - 6

InnoTech Atira double walled drawer system

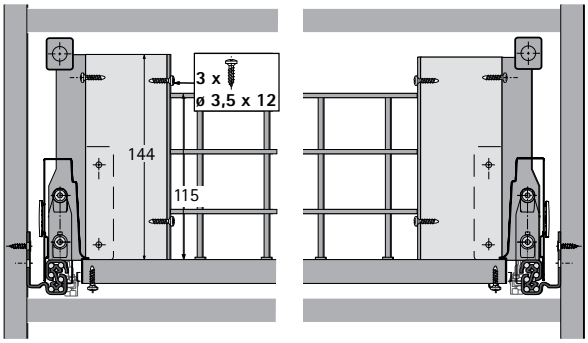
- **Solutions with bottom cutout**
- **Powder coated steel, white**

- For utilising the space below the U bend
- For pot-and-pan drawers with a nominal length of 350 mm and over
- Chrome look

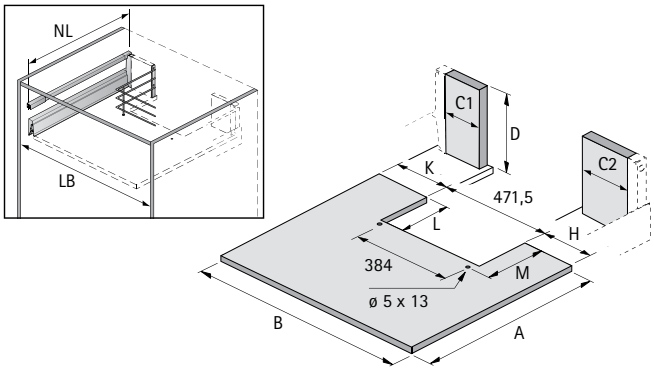
Wire surround for U bend cutout

Order no.	PU
9 134 965	1 ea.

Dimensional drawing



Dimensions for cutting to size



- Dimension A = NL + 10 (wooden rear panel) / NL - 3 (aluminium rear panel)
- Dimension B = LB - 2 x EB - 51.5
- Dimension C1 = K - 20
- Dimension C2 = H - 20
- Dimension D = 144 (wooden rear panel)
- Dimension L = 280 (wooden rear panel) / 267 (aluminium rear panel)
- Dimension M = 290 (wooden rear panel) / 277 (aluminium rear panel)

Drawer, height 54 mm

402 - 403

Drawer, height 70 mm

404 - 405

Internal drawer 100, height 70 mm

406 - 408

Internal drawer 200, height 70 mm

410 - 412

Pot-and-pan drawer with railing, height 144 mm

414 - 416

Pot-and-pan drawer with DesignSide, height 144 mm

418 - 420

Internal pot-and-pan drawer 100 with railing, height 144 mm

422 - 425

Internal pot-and-pan drawer 200 with railing, height 144 mm

426 - 429

Internal pot-and-pan drawer 200 with DesignSide, height 144 mm

430 - 433

Pot-and-pan drawer with railing, height 176 mm

434 - 436

Pot-and-pan drawer with DesignSide, height 176 mm

438 - 440

Pot-and-pan drawer with railing, customised rear panel height

442 - 443

Drawer with bottom cutout, height 70 mm

444 - 445

Pot-and-pan drawer with bottom cutout, height 144 mm

446 - 447

XXL drawer

448 - 449

XXL under-oven drawer

450 - 451

Narrow base unit

452

Tall unit

453

Pantry

454

Interior organisation for drawers / internal drawers, range summary

455

Interior organisation for pot-and-pan drawers / internal pot-and-pan drawers, range summary

455

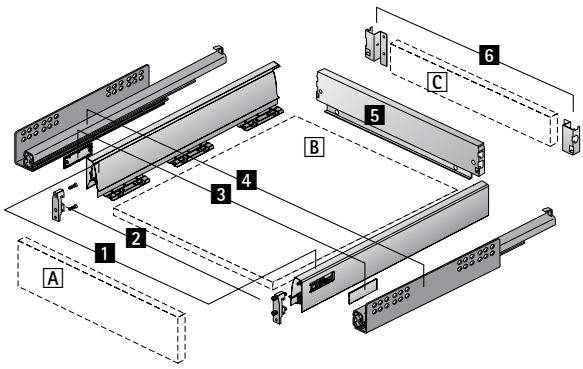
Solutions for bottom cutout, range summary

471

InnoTech Atira double walled drawer system

- **Drawer, height 54 mm**
- **Powder coated steel, anthracite**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Drawer front connector for drawer front connector, 2 each
3 Cover cap, 2 each
4 Quadro drawer runner, left and right, see page 477
5 Steel rear panel
Alternatively:
C Wooden rear panel and
6 Rear panel connector, left and right

A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)

Advice

- For technical information, see pages 492, 508 - 519
- For Quadro drawer runner, see page 477

- **Drawer, height 54 mm**
- **Powder coated steel, anthracite**

Components

1 Drawer side profile

- E.g. for such applications as under-oven drawer

Nominal length mm	Order no.		PU
	left	right	
470	**9 194 434**	**9 194 435**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
Dark grey with Hettich logo	**9 194 648**	300 ea.
Dark grey	**9 194 645**	300 ea.
Stainless steel look with Hettich logo	**9 194 656**	300 ea.
Stainless steel look	**9 194 655**	300 ea.

5 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
600	**9 194 437**	40 ea.

6 Rear panel connector

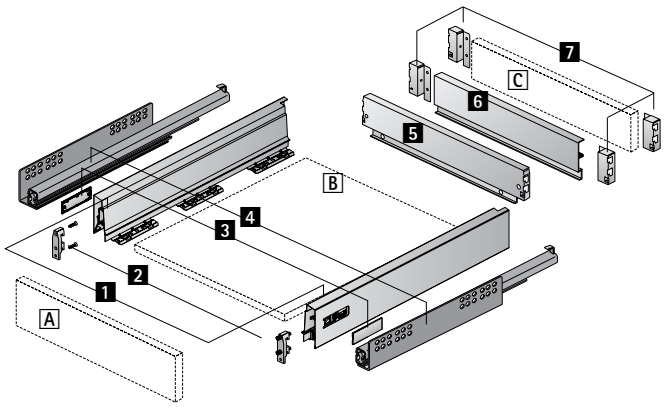
- For wooden rear panel

Nominal height mm	Order no.		PU
	left	right	
54	**9 194 625**	**9 194 626**	40 ea.

InnoTech Atira double walled drawer system

- **Drawer, height 70 mm**
- **Powder coated steel, anthracite**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Drawer front connector for drawer front connector, 2 each
3 Cover cap, 2 each
4 Quadro drawer runner, left and right, see page 477
5 Steel rear panel

Alternatively:

6 Aluminium rear panel or C Wooden rear panel and
7 Rear panel connector, left and right

A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)

Advice

- For technical information, see pages 493, 508 - 519
- For Quadro drawer runner, see page 477

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 418**	**9 194 419**	18 ea.
300	**9 194 420**	**9 194 421**	18 ea.
350	**9 194 422**	**9 194 423**	18 ea.
420	**9 194 424**	**9 194 425**	18 ea.
470	**9 194 426**	**9 194 427**	18 ea.
520	**9 194 428**	**9 194 429**	18 ea.
620	**9 194 430**	**9 194 431**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
Dark grey with Hettich logo	**9 194 648**	300 ea.
Dark grey	**9 194 645**	300 ea.
Stainless steel look with Hettich logo	**9 194 656**	300 ea.
Stainless steel look	**9 194 655**	300 ea.

5 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
275	**9 194 451**	40 ea.
300	**9 194 452**	40 ea.
350	**9 194 453**	40 ea.
400	**9 194 454**	40 ea.
450	**9 194 455**	40 ea.
500	**9 194 456**	40 ea.
550	**9 194 457**	40 ea.
600	**9 194 458**	40 ea.
700	**9 194 459**	20 ea.
800	**9 194 460**	20 ea.
900	**9 194 461**	20 ea.
1000	**9 194 462**	20 ea.
1200	**9 194 463**	20 ea.

7 Rear panel connector

- For wooden or 6 Aluminium rear panel

Nominal height mm	Order no.		PU
	left	right	
70	**9 194 629**	**9 194 630**	40 ea.

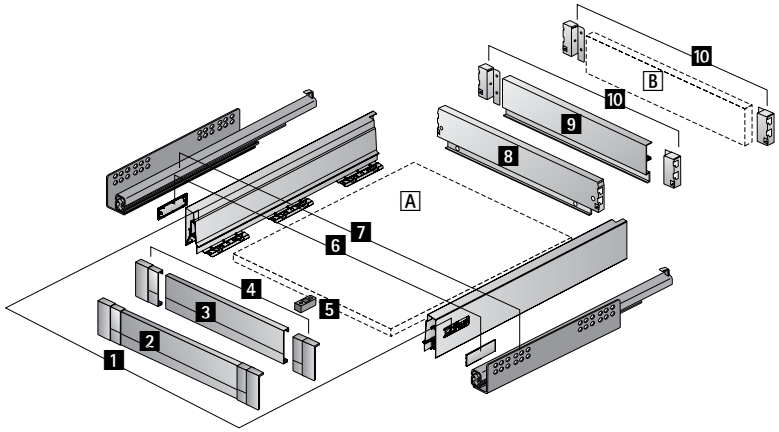
6 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- Powder coated, anthracite
- 7 Rear panel connectors must be ordered separately

Order no.	PU
9 194 519	1 ea.

- **Internal drawer 100, height 70 mm**
- **Powder coated steel, anthracite**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Front panel
Alternatively:
3 Aluminium front panel and
4 Connector for aluminium front panel
5 Front stabiliser
6 Cover cap, 2 each
7 Quadro drawer runner, left and right, see page 477
8 Steel rear panel
Alternatively:
9 Aluminium rear panel or B Wooden rear panel and
10 Rear panel connector, left and right

A Bottom panel (material thickness 16 mm)
B Wooden rear panel (material thickness 16 mm)

Advice

- For technical information, see pages 494, 508 - 519
- For Quadro drawer runner, see page 477

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 418**	**9 194 419**	18 ea.
300	**9 194 420**	**9 194 421**	18 ea.
350	**9 194 422**	**9 194 423**	18 ea.
420	**9 194 424**	**9 194 425**	18 ea.
470	**9 194 426**	**9 194 427**	18 ea.
520	**9 194 428**	**9 194 429**	18 ea.
620	**9 194 430**	**9 194 431**	18 ea.

6 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
Dark grey with Hettich logo	**9 194 648**	300 ea.
Dark grey	**9 194 645**	300 ea.
Stainless steel look with Hettich logo	**9 194 656**	300 ea.
Stainless steel look	**9 194 655**	300 ea.

8 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
275	**9 194 451**	40 ea.
300	**9 194 452**	40 ea.
350	**9 194 453**	40 ea.
400	**9 194 454**	40 ea.
450	**9 194 455**	40 ea.
500	**9 194 456**	40 ea.
550	**9 194 457**	40 ea.
600	**9 194 458**	40 ea.
700	**9 194 459**	20 ea.
800	**9 194 460**	20 ea.
900	**9 194 461**	20 ea.
1000	**9 194 462**	20 ea.
1200	**9 194 463**	20 ea.

9 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- Powder coated, anthracite
- 10 Rear panel connectors must be ordered separately

Order no.	PU
9 194 519	1 ea.

10 Rear panel connector

- For wooden or 9 Aluminium rear panel

Nominal height mm	Order no.		PU
	left	right	
70	**9 194 629**	**9 194 630**	40 ea.

Front panel for internal drawer

2 Front panel

- For standard carcase width
- With premounted connectors
- Powder coated aluminium, anthracite / plastic, dark grey

Carcase width mm	Order no.	PU
300	**9 194 737**	20 ea.
400	**9 194 738**	20 ea.
450	**9 194 739**	20 ea.
500	**9 194 740**	20 ea.
600	**9 194 741**	20 ea.
800	**9 194 742**	20 ea.
900	**9 194 743**	20 ea.
1000	**9 194 744**	20 ea.
1200	**9 194 745**	20 ea.

3 Aluminium front panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- Powder coated, anthracite
- 4 Connectors for aluminium front panel must be ordered separately

Order no.	PU
9 194 766	1 ea.

4 Connector for aluminium front panel

- For combination with 3 Aluminium front panel
- Plastic, dark grey

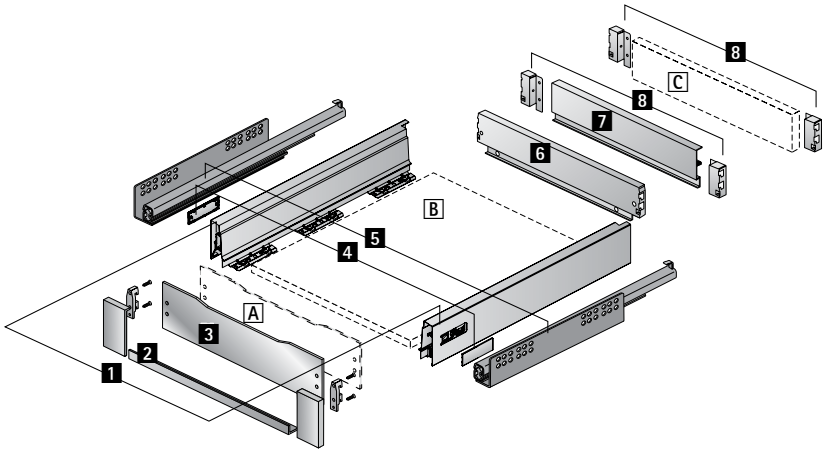
Order no.	PU
9 196 349	1 pair

5 Front stabiliser

- For stabilising wide front panels
- Recommended for use with carcases in a width of 600 mm and over
- Plastic, white

Order no.	PU
9 117 782	100 ea.

Exploded diagram



Components

1 Drawer side profile, left and right
2 Connector for front panel
3 Glass front panel
Alternatively:
A Front panel in any chosen material
4 Cover cap, 2 each
5 Quadro drawer runner, left and right, see page 477
6 Steel rear panel
Alternatively:
7 Aluminium rear panel or C Wooden rear panel and
8 Rear panel connector, left and right

A Front panel in any chosen material (material thickness 4 mm)
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)

Advice

- For technical information, see pages 495, 508 - 519
- For Quadro drawer runner, see page 477

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 418**	**9 194 419**	18 ea.
300	**9 194 420**	**9 194 421**	18 ea.
350	**9 194 422**	**9 194 423**	18 ea.
420	**9 194 424**	**9 194 425**	18 ea.
470	**9 194 426**	**9 194 427**	18 ea.
520	**9 194 428**	**9 194 429**	18 ea.
620	**9 194 430**	**9 194 431**	18 ea.

4 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
Dark grey with Hettich logo	**9 194 648**	300 ea.
Dark grey	**9 194 645**	300 ea.
Stainless steel look with Hettich logo	**9 194 656**	300 ea.
Stainless steel look	**9 194 655**	300 ea.

6 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
275	**9 194 451**	40 ea.
300	**9 194 452**	40 ea.
350	**9 194 453**	40 ea.
400	**9 194 454**	40 ea.
450	**9 194 455**	40 ea.
500	**9 194 456**	40 ea.
550	**9 194 457**	40 ea.
600	**9 194 458**	40 ea.
700	**9 194 459**	20 ea.
800	**9 194 460**	20 ea.
900	**9 194 461**	20 ea.
1000	**9 194 462**	20 ea.
1200	**9 194 463**	20 ea.

7 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- Powder coated, anthracite
- 8 Rear panel connectors must be ordered separately

Order no.	PU
9 194 519	1 ea.

8 Rear panel connector

- For wooden or 7 Aluminium rear panel

Nominal height mm	Order no.		PU
	left	right	
70	**9 194 629**	**9 194 630**	40 ea.

Front panel for internal drawer

2 Connector for front panel

- For combination with
  3 Glass front panel or front panel in any chosen material

Set comprises:
- 1 connector, left and right, zinc die-cast, anthracite
- 1 retainer profile, aluminium, anthracite
- 2 drawer front connectors
- Fixing material

Nominal height mm	Order no.	PU
70	**9 206 327**	1 set

3 Glass front panel

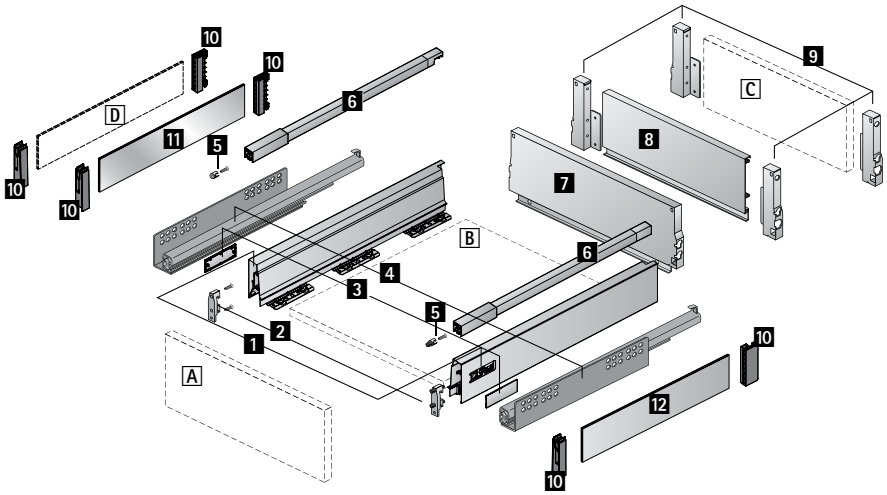
- For standard carcase width
- Float glass, satin finished
- 2 Connectors for the front panel must be ordered separately

Carcase width mm	Order no.	PU
300	**9 079 143**	1 ea.
400	**9 079 145**	1 ea.
450	**9 079 147**	1 ea.
500	**9 079 148**	1 ea.
550	**9 079 309**	1 ea.
600	**9 079 310**	1 ea.
800	**9 079 311**	1 ea.
900	**9 079 312**	1 ea.
1000	**9 079 313**	1 ea.
1200	**9 079 314**	1 ea.

InnoTech Atira double walled drawer system

- **Pot-and-pan drawer with railing, height 144 mm**
- **Powder coated steel, anthracite**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Drawer front connector for drawer front connector, 2 each
3 Cover cap, 2 each
4 Quadro drawer runner, left and right, see page 477
5 Drawer front connector for lengthwise railing, 2 each
6 Lengthwise railing, left and right
7 Steel rear panel
Alternatively:
8 Aluminium rear panel or C Wooden rear panel and
9 Rear panel connector, left and right
Optional accessories:
10 TopSide adapter
11 TopSide in metal
Alternative 1:
12 TopSide in glass
Alternative 2:
D TopSide in any chosen material

A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)
D TopSide in any chosen material (material 4 mm thick)

Advice

- For technical information, see pages 496, 508 - 519
- For Quadro drawer runner, see page 477

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 418**	**9 194 419**	18 ea.
300	**9 194 420**	**9 194 421**	18 ea.
350	**9 194 422**	**9 194 423**	18 ea.
420	**9 194 424**	**9 194 425**	18 ea.
470	**9 194 426**	**9 194 427**	18 ea.
520	**9 194 428**	**9 194 429**	18 ea.
620	**9 194 430**	**9 194 431**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
Dark grey with Hettich logo	**9 194 648**	300 ea.
Dark grey	**9 194 645**	300 ea.
Stainless steel look with Hettich logo	**9 194 656**	300 ea.
Stainless steel look	**9 194 655**	300 ea.

6 Lengthwise railing

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 550**	**9 194 551**	80 ea.
300	**9 194 552**	**9 194 553**	80 ea.
350	**9 194 554**	**9 194 555**	80 ea.
420	**9 194 556**	**9 194 557**	80 ea.
470	**9 194 558**	**9 194 559**	80 ea.
520	**9 194 560**	**9 194 561**	80 ea.
620	**9 194 562**	**9 194 563**	80 ea.

5 Drawer front connector for lengthwise railing

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**9 002 503**	400 ea.
With expanding socket	**1 061 965**	400 ea.

7 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
275	**9 194 479**	20 ea.
300	**9 194 480**	20 ea.
350	**9 194 481**	20 ea.
400	**9 194 482**	20 ea.
450	**9 194 483**	20 ea.
500	**9 194 484**	20 ea.
550	**9 194 485**	20 ea.
600	**9 194 486**	20 ea.
700	**9 194 487**	10 ea.
800	**9 194 489**	10 ea.
900	**9 194 491**	10 ea.
1000	**9 194 492**	10 ea.
1200	**9 194 493**	10 ea.

9 Rear panel connector

- For wooden or 8 Aluminium rear panel

Nominal height mm	Order no.		PU
	left	right	
144	**9 194 637**	**9 194 638**	40 ea.

8 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- Powder coated, anthracite
- 9 Rear panel connectors must be ordered separately

Order no.	PU
9 194 521	1 ea.

10 TopSide adapter

- For installing 11 TopSide in metal, 12 TopSide in glass or TopSide in any chosen material
- Plastic, dark grey

Set comprises:
- 1 adapter, front, left and right
- 1 adapter, rear, left and right

Order no.	PU
9 194 659	50 set

11 TopSide in metal

- 10 TopSide adapter must be ordered separately

Set comprises:
- 2 TopSides

Nominal length mm	Order no.	PU
260	**9 194 691**	1 set
300	**9 194 692**	1 set
350	**9 194 693**	1 set
420	**9 194 694**	1 set
470	**9 194 695**	1 set
520	**9 194 696**	1 set
620	**9 194 697**	1 set

12 TopSide in glass

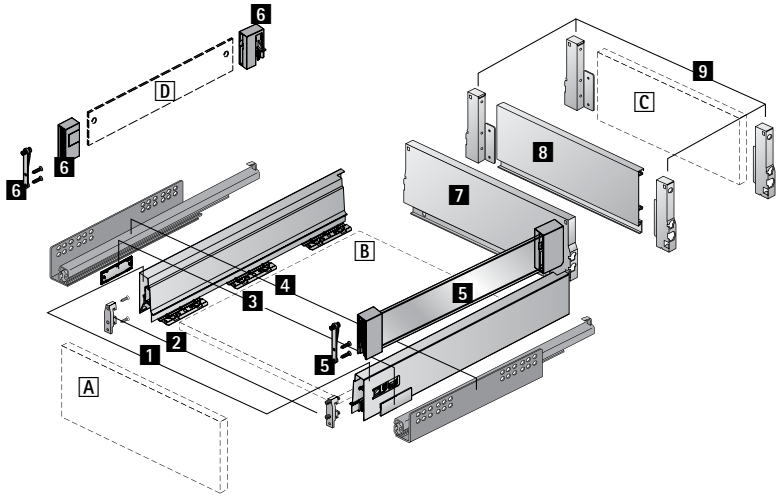
- Float glass, clear
- 10 TopSide adapter must be ordered separately

Set comprises:
- 2 TopSides

Nominal length mm	Order no.	PU
260	**9 194 663**	1 set
300	**9 194 664**	1 set
350	**9 194 665**	1 set
420	**9 194 666**	1 set
470	**9 194 667**	1 set
520	**9 194 668**	1 set
620	**9 194 669**	1 set

- **Pot-and-pan drawer with DesignSide, height 144 mm**
- **Powder coated steel, anthracite**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Drawer front connector for drawer front connector, 2 each
3 Cover cap, 2 each
4 Quadro drawer runner, left and right, see page 477
5 DesignSide in glass
Alternatively:
D DesignSide in any chosen material and
6 DesignSide adapter
7 Steel rear panel
Alternatively:
8 Aluminium rear panel or C Wooden rear panel and
9 Rear panel connector, left and right

A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)
D DesignSide in any chosen material (material 6 mm thick)

Advice

- For technical information, see pages 497, 508 - 519
- For Quadro drawer runner, see page 477

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 418**	**9 194 419**	18 ea.
300	**9 194 420**	**9 194 421**	18 ea.
350	**9 194 422**	**9 194 423**	18 ea.
420	**9 194 424**	**9 194 425**	18 ea.
470	**9 194 426**	**9 194 427**	18 ea.
520	**9 194 428**	**9 194 429**	18 ea.
620	**9 194 430**	**9 194 431**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
Dark grey with Hettich logo	**9 194 648**	300 ea.
Dark grey	**9 194 645**	300 ea.
Stainless steel look with Hettich logo	**9 194 656**	300 ea.
Stainless steel look	**9 194 655**	300 ea.

7 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
275	**9 194 479**	20 ea.
300	**9 194 480**	20 ea.
350	**9 194 481**	20 ea.
400	**9 194 482**	20 ea.
450	**9 194 483**	20 ea.
500	**9 194 484**	20 ea.
550	**9 194 485**	20 ea.
600	**9 194 486**	20 ea.
700	**9 194 487**	10 ea.
800	**9 194 489**	10 ea.
900	**9 194 491**	10 ea.
1000	**9 194 492**	10 ea.
1200	**9 194 493**	10 ea.

9 Rear panel connector

- For wooden or 8 Aluminium rear panel

Nominal height mm	Order no.		PU
	left	right	
144	**9 194 637**	**9 194 638**	40 ea.

8 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- Powder coated, anthracite
- 9 Rear panel connectors must be ordered separately

Order no.	PU
9 194 521	1 ea.

5 DesignSide in glass

- Clear float glass with premounted adapters, dark grey plastic
- Material 6 mm thick

Set comprises:
- 1 DesignSide with premounted connectors, left and right
- 2 drawer front connectors with expanding dowel
- 2 drawer front connectors for screwing on

Nominal length mm	Order no.	PU
260	**9 194 811**	1 set
300	**9 194 812**	1 set
350	**9 194 813**	1 set
420	**9 194 814**	1 set
470	**9 194 815**	1 set
520	**9 194 816**	1 set
620	**9 194 817**	1 set

10 Drawer front connector for DesignSide

- For screwing on
- Plastic

Order no.	PU
9 098 724	80 ea.

6 DesignSide adapter

- For combination with DesignSide in any chosen material
- Plastic, dark grey
- 10 Drawer front connector for screwing on for DesignSide may have to be ordered separately

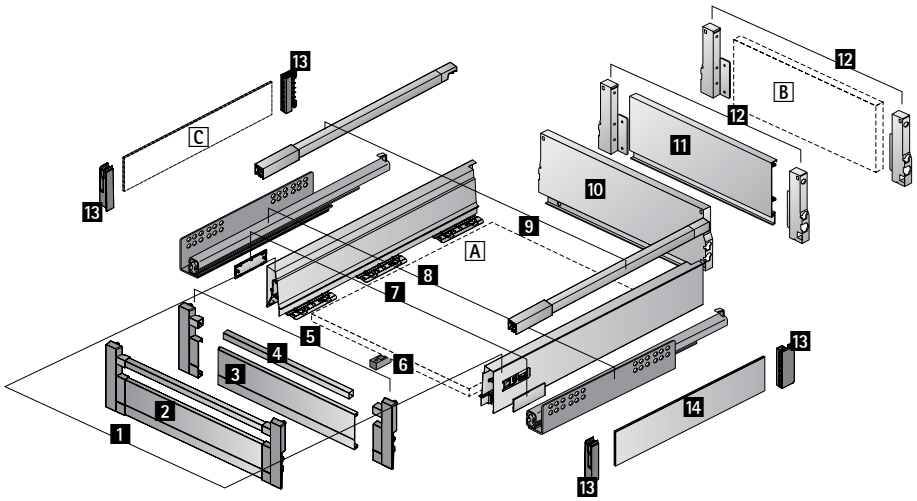
Set comprises:
- 1 DesignSide adapter, front, left and right
- 1 DesignSide adapter, rear, left and right
- 2 drawer front connectors with expanding dowel
- Fixing material

Order no.	PU
9 196 319	1 set

InnoTech Atira double walled drawer system

- **Internal pot-and-pan drawer 100 with railing, height 144 mm**
- **Powder coated steel, anthracite**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Front panel
Alternatively:
3 Aluminium front panel and
4 Railing for aluminium front panel and
5 Connector for aluminium front panel
6 Front stabiliser
7 Cover cap, 2 each
8 Quadro drawer runner, left and right, see page 477
9 Lengthwise railing, left and right
10 Steel rear panel
Alternatively:
11 Aluminium rear panel or B Wooden rear panel and
12 Rear panel connector, left and right
Optional accessories:
13 TopSide adapter
14 TopSide in metal
Alternatively:
C TopSide in any chosen material

A Bottom panel (material thickness 16 mm)
B Wooden rear panel (material thickness 16 mm)
C TopSide in any chosen material (material 4 mm thick)

Advice

- For technical information, see pages 498, 508 - 519
- For Quadro drawer runner, see page 477

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
350	**9 194 422**	**9 194 423**	18 ea.
420	**9 194 424**	**9 194 425**	18 ea.
470	**9 194 426**	**9 194 427**	18 ea.
520	**9 194 428**	**9 194 429**	18 ea.
620	**9 194 430**	**9 194 431**	18 ea.

7 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
Dark grey with Hettich logo	**9 194 648**	300 ea.
Dark grey	**9 194 645**	300 ea.
Stainless steel look with Hettich logo	**9 194 656**	300 ea.
Stainless steel look	**9 194 655**	300 ea.

9 Lengthwise railing

Nominal length mm	Order no.		PU
	left	right	
350	**9 194 586**	**9 194 587**	80 ea.
420	**9 194 588**	**9 194 589**	80 ea.
470	**9 194 590**	**9 194 591**	80 ea.
520	**9 194 592**	**9 194 593**	80 ea.
620	**9 194 594**	**9 194 595**	80 ea.

10 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
275	**9 194 479**	20 ea.
300	**9 194 480**	20 ea.
350	**9 194 481**	20 ea.
400	**9 194 482**	20 ea.
450	**9 194 483**	20 ea.
500	**9 194 484**	20 ea.
550	**9 194 485**	20 ea.
600	**9 194 486**	20 ea.
700	**9 194 487**	10 ea.
800	**9 194 489**	10 ea.
900	**9 194 491**	10 ea.
1000	**9 194 492**	10 ea.
1200	**9 194 493**	10 ea.

12 Rear panel connector

- For wooden or 11 Aluminium rear panel

Nominal height mm	Order no.		PU
	left	right	
144	**9 194 637**	**9 194 638**	40 ea.

11 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- Powder coated, anthracite
- 12 Rear panel connectors must be ordered separately

Order no.	PU
9 194 521	1 ea.

13 TopSide adapter

- For installing 14 TopSide in metal or TopSide in any chosen material
- Plastic, dark grey

Set comprises:
- 1 adapter, front, left and right
- 1 adapter, rear, left and right

Order no.	PU
9 194 659	50 set

14 TopSide in metal

- 13 TopSide adapter must be ordered separately

Set comprises:
- 2 TopSides

Nominal length mm	Order no.	PU
350	**9 206 232**	1 set
420	**9 206 233**	1 set
470	**9 206 234**	1 set
520	**9 206 245**	1 set
620	**9 206 246**	1 set

- **Internal pot-and-pan drawer 100 with railing, height 144 mm**
- **Powder coated steel, anthracite**

Front panel for internal pot-and-pan drawer

2 Front panel

- For standard carcase width
- With premounted connectors and premounted railing
- Powder coated aluminium, anthracite / plastic, dark grey

Carcase width mm	Order no.	PU
300	**9 194 788**	20 ea.
400	**9 194 789**	20 ea.
450	**9 194 790**	20 ea.
500	**9 194 791**	20 ea.
600	**9 194 792**	20 ea.
800	**9 194 793**	20 ea.
900	**9 194 794**	20 ea.
1000	**9 194 795**	20 ea.
1200	**9 194 796**	20 ea.

3 Aluminium front panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- Powder coated, anthracite
- 4 Railing and 5 Connectors for aluminium front panel must be ordered separately

Order no.	PU
9 194 766	1 ea.

4 Railing for aluminium front panel

- Steel
- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- 3 Aluminium front panel and 5 Connectors for aluminium front panel must be ordered separately

Order no.	PU
9 194 616	30 ea.

5 Connector for aluminium front panel

- For combination with 3 Aluminium front panel and 4 Railing for aluminium front panel
- Plastic, dark grey

Order no.	PU
9 204 259	1 pair

6 Front stabiliser

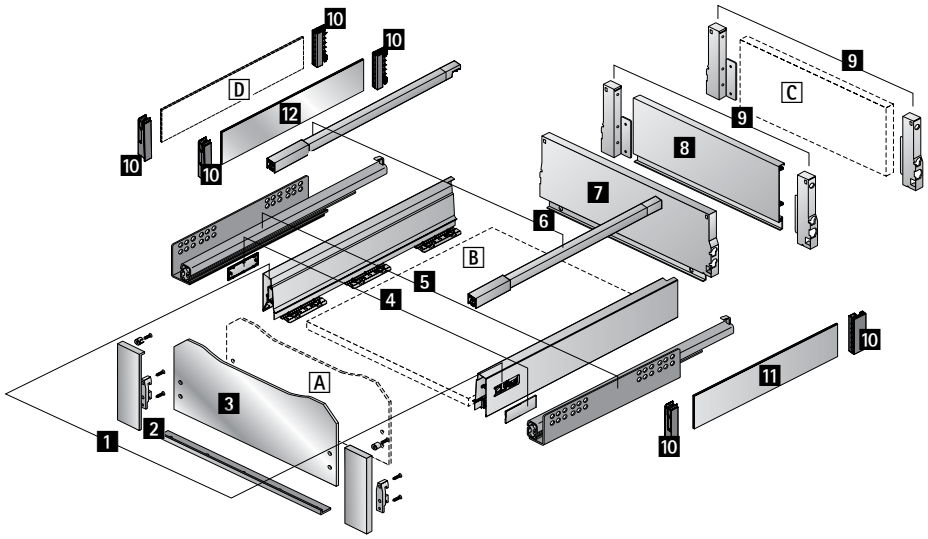
- For stabilising wide front panels
- Recommended for use with carcases in a width of 600 mm and over
- Plastic, white

Order no.	PU
9 117 782	100 ea.

InnoTech Atira double walled drawer system

- **Internal pot-and-pan drawer 200 with railing, height 144 mm**
- **Powder coated steel, anthracite**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Connector for front panel
3 Glass front panel
Alternatively:
A Front panel in any chosen material
4 Cover cap, 2 each
5 Quadro drawer runner, left and right, see page 477
6 Lengthwise railing, left and right
7 Steel rear panel
Alternatively:
8 Aluminium rear panel or C Wooden rear panel and
9 Rear panel connector, left and right
Optional accessories:
10 TopSide adapter
11 TopSide in metal
Alternative 1:
12 TopSide in glass
Alternative 2:
D TopSide in any chosen material

A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)
D TopSide in any chosen material (material 4 mm thick)

Advice

- For technical information, see pages 499, 508 - 519
- For Quadro drawer runner, see page 477

Components

1 Drawer side profile

Nominal length mm	Order no. left	Order no. right	PU
260	**9 194 418**	**9 194 419**	18 ea.
300	**9 194 420**	**9 194 421**	18 ea.
350	**9 194 422**	**9 194 423**	18 ea.
420	**9 194 424**	**9 194 425**	18 ea.
470	**9 194 426**	**9 194 427**	18 ea.
520	**9 194 428**	**9 194 429**	18 ea.
620	**9 194 430**	**9 194 431**	18 ea.

4 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
Dark grey with Hettich logo	**9 194 648**	300 ea.
Dark grey	**9 194 645**	300 ea.
Stainless steel look with Hettich logo	**9 194 656**	300 ea.
Stainless steel look	**9 194 655**	300 ea.

6 Lengthwise railing

Nominal length mm	Order no. left	Order no. right	PU
260	**9 194 550**	**9 194 551**	80 ea.
300	**9 194 552**	**9 194 553**	80 ea.
350	**9 194 554**	**9 194 555**	80 ea.
420	**9 194 556**	**9 194 557**	80 ea.
470	**9 194 558**	**9 194 559**	80 ea.
520	**9 194 560**	**9 194 561**	80 ea.
620	**9 194 562**	**9 194 563**	80 ea.

7 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
275	**9 194 479**	20 ea.
300	**9 194 480**	20 ea.
350	**9 194 481**	20 ea.
400	**9 194 482**	20 ea.
450	**9 194 483**	20 ea.
500	**9 194 484**	20 ea.
550	**9 194 485**	20 ea.
600	**9 194 486**	20 ea.
700	**9 194 487**	10 ea.
800	**9 194 489**	10 ea.
900	**9 194 491**	10 ea.
1000	**9 194 492**	10 ea.
1200	**9 194 493**	10 ea.

9 Rear panel connector

- For wooden or 8 Aluminium rear panel

Nominal height mm	Order no. left	Order no. right	PU
144	**9 194 637**	**9 194 638**	40 ea.

8 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- Powder coated, anthracite
- 9 Rear panel connectors must be ordered separately

Order no.	PU
9 194 521	1 ea.

10 TopSide adapter

- For installing 11 TopSide in metal, 12 TopSide in glass or TopSide in any chosen material
- Plastic, dark grey

Set comprises:
- 1 adapter, front, left and right
- 1 adapter, rear, left and right

Order no.	PU
9 194 659	50 set

11 TopSide in metal

- 10 TopSide adapter must be ordered separately

Set comprises:
- 2 TopSides

Nominal length mm	Order no.	PU
260	**9 194 691**	1 set
300	**9 194 692**	1 set
350	**9 194 693**	1 set
420	**9 194 694**	1 set
470	**9 194 695**	1 set
520	**9 194 696**	1 set
620	**9 194 697**	1 set

12 TopSide in glass

- Float glass, clear
- 10 TopSide adapter must be ordered separately

Set comprises:
- 2 TopSides

Nominal length mm	Order no.	PU
260	**9 194 663**	1 set
300	**9 194 664**	1 set
350	**9 194 665**	1 set
420	**9 194 666**	1 set
470	**9 194 667**	1 set
520	**9 194 668**	1 set
620	**9 194 669**	1 set

Front panel for internal pot-and-pan drawer

2 Connector for front panel

- For combination with
  3 Glass front panel or front panel in any chosen material

Set comprises:
- 1 connector, left and right, zinc die-cast, anthracite
- 1 retainer profile, aluminium, anthracite
- 2 drawer front connectors
- Fixing material

Nominal height mm	**Order no.**	PU
144	**9 206 330**	1 set

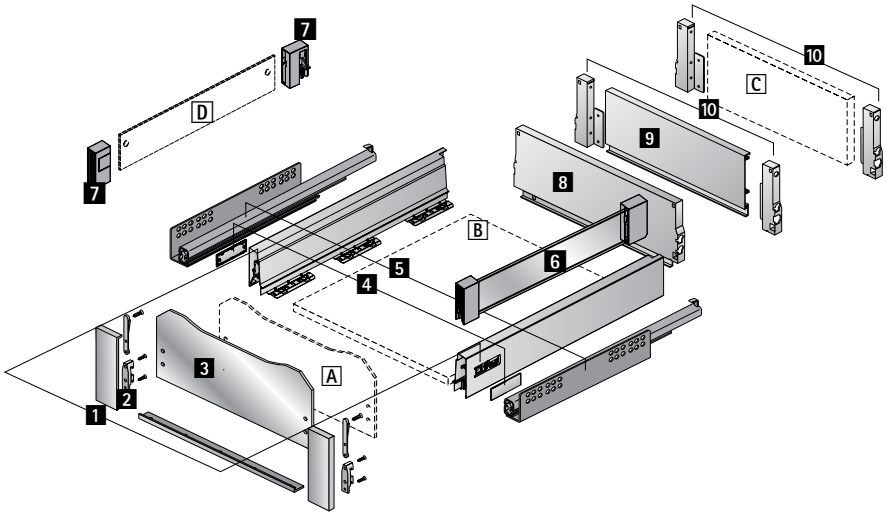
3 Glass front panel

- For standard carcase width
- Float glass, satin finished
- 2 Connectors for the front panel must be ordered separately

Carcase width mm	**Order no.**	PU
300	**9 079 362**	1 ea.
400	**9 079 366**	1 ea.
450	**9 079 372**	1 ea.
500	**9 079 374**	1 ea.
550	**9 079 376**	1 ea.
600	**9 079 378**	1 ea.
800	**9 079 385**	1 ea.
900	**9 079 387**	1 ea.
1000	**9 079 388**	1 ea.
1200	**9 079 389**	1 ea.

- **Internal pot-and-pan drawer 200 with DesignSide, height 144 mm**
- **Powder coated steel, anthracite**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Connector for front panel
3 Glass front panel
Alternatively:
A Front panel in any chosen material
4 Cover cap, 2 each
5 Quadro drawer runner, left and right, see page 477
6 DesignSide in glass
Alternatively:
D DesignSide in any chosen material and
7 DesignSide adapter
8 Steel rear panel
Alternatively:
9 Aluminium rear panel or C Wooden rear panel and
10 Rear panel connector, left and right

A Front panel in any chosen material (material thickness 4 mm)
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)
D DesignSide in any chosen material (material 6 mm thick)

Advice

- For technical information, see pages 500, 508 - 519
- For Quadro drawer runner, see page 477

- **Internal pot-and-pan drawer 200 with DesignSide, height 144 mm**
- **Powder coated steel, anthracite**

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 418**	**9 194 419**	18 ea.
300	**9 194 420**	**9 194 421**	18 ea.
350	**9 194 422**	**9 194 423**	18 ea.
420	**9 194 424**	**9 194 425**	18 ea.
470	**9 194 426**	**9 194 427**	18 ea.
520	**9 194 428**	**9 194 429**	18 ea.
620	**9 194 430**	**9 194 431**	18 ea.

4 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
Dark grey with Hettich logo	**9 194 648**	300 ea.
Dark grey	**9 194 645**	300 ea.
Stainless steel look with Hettich logo	**9 194 656**	300 ea.
Stainless steel look	**9 194 655**	300 ea.

8 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
275	**9 194 479**	20 ea.
300	**9 194 480**	20 ea.
350	**9 194 481**	20 ea.
400	**9 194 482**	20 ea.
450	**9 194 483**	20 ea.
500	**9 194 484**	20 ea.
550	**9 194 485**	20 ea.
600	**9 194 486**	20 ea.
700	**9 194 487**	10 ea.
800	**9 194 489**	10 ea.
900	**9 194 491**	10 ea.
1000	**9 194 492**	10 ea.
1200	**9 194 493**	10 ea.

9 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- Powder coated, anthracite
- 10 Rear panel connectors must be ordered separately

Order no.	PU
9 194 521	1 ea.

10 Rear panel connector

- For wooden or 9 Aluminium rear panel

Nominal height mm	Order no.		PU
	left	right	
144	**9 194 637**	**9 194 638**	40 ea.

6 DesignSide in glass

- Clear float glass with premounted adapters, dark grey plastic
- Material 6 mm thick

Set comprises:
- 1 DesignSide with premounted connectors, left and right
- 2 drawer front connectors with expanding dowel
- 2 drawer front connectors for screwing on

Nominal length mm	Order no.	PU
260	**9 194 811**	1 set
300	**9 194 812**	1 set
350	**9 194 813**	1 set
420	**9 194 814**	1 set
470	**9 194 815**	1 set
520	**9 194 816**	1 set
620	**9 194 817**	1 set

7 DesignSide adapter

- For combination with DesignSide in any chosen material
- Plastic, dark grey

Set comprises:
- 1 DesignSide adapter, front, left and right
- 1 DesignSide adapter, rear, left and right
- 2 drawer front connectors with expanding dowel
- Fixing material

Order no.	PU
9 196 319	1 set

Front panel for internal pot-and-pan drawer

2 Connector for front panel

- For combination with
  3 Glass front panel or front panel in any chosen material

Set comprises:
- 1 connector, left and right, zinc die-cast, anthracite
- 1 retainer profile, aluminium, anthracite
- 2 drawer front connectors
- Fixing material

Nominal height mm	Order no.	PU
144	**9 206 330**	1 set

3 Glass front panel

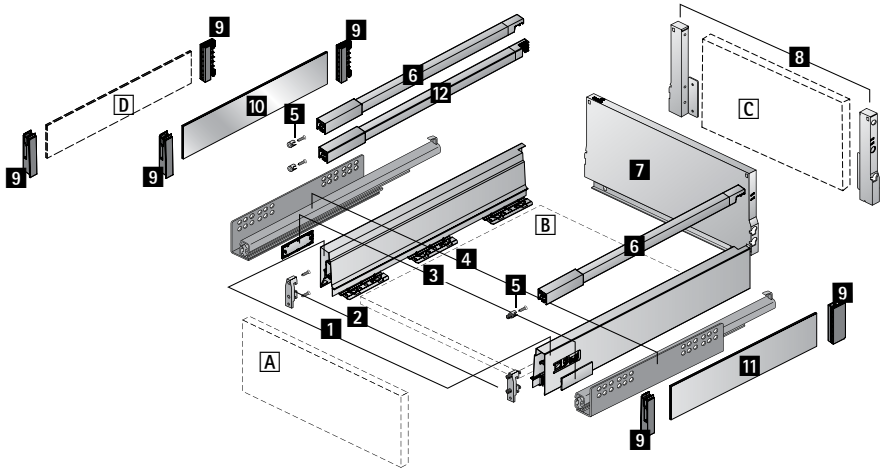
- For standard carcase width
- Float glass, satin finished
- 2 Connectors for the front panel must be ordered separately

Carcase width mm	Order no.	PU
300	**9 079 362**	1 ea.
400	**9 079 366**	1 ea.
450	**9 079 372**	1 ea.
500	**9 079 374**	1 ea.
550	**9 079 376**	1 ea.
600	**9 079 378**	1 ea.
800	**9 079 385**	1 ea.
900	**9 079 387**	1 ea.
1000	**9 079 388**	1 ea.
1200	**9 079 389**	1 ea.

InnoTech Atira double walled drawer system

- **Pot-and-pan drawer with railing, height 176 mm**
- **Powder coated steel, anthracite**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Drawer front connector for drawer front connector, 2 each
3 Cover cap, 2 each
4 Quadro drawer runner, left and right, see page 477
5 Drawer front connector for lengthwise railing, 2 each
6 Lengthwise railing, left and right
7 Steel rear panel
Alternatively:
C Wooden rear panel and
8 Rear panel connector, left and right
Optional accessories:
9 TopSide adapter and
10 TopSide in metal
Alternative 1:
9 TopSide adapter and
11 TopSide in glass
Alternative 2:
9 TopSide adapter and
D TopSide in any chosen material
Alternative 3:
12 Double railing and
5 Drawer front connector for lengthwise railing, 2 each

A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)
D TopSide in any chosen material (material 4 mm thick)

Advice

- For technical information, see pages 501, 508 - 519
- For Quadro drawer runner, see page 477

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 418**	**9 194 419**	18 ea.
300	**9 194 420**	**9 194 421**	18 ea.
350	**9 194 422**	**9 194 423**	18 ea.
420	**9 194 424**	**9 194 425**	18 ea.
470	**9 194 426**	**9 194 427**	18 ea.
520	**9 194 428**	**9 194 429**	18 ea.
620	**9 194 430**	**9 194 431**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
Dark grey with Hettich logo	**9 194 648**	300 ea.
Dark grey	**9 194 645**	300 ea.
Stainless steel look with Hettich logo	**9 194 656**	300 ea.
Stainless steel look	**9 194 655**	300 ea.

6 Lengthwise railing

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 550**	**9 194 551**	80 ea.
300	**9 194 552**	**9 194 553**	80 ea.
350	**9 194 554**	**9 194 555**	80 ea.
420	**9 194 556**	**9 194 557**	80 ea.
470	**9 194 558**	**9 194 559**	80 ea.
520	**9 194 560**	**9 194 561**	80 ea.
620	**9 194 562**	**9 194 563**	80 ea.

5 Drawer front connector for lengthwise railing

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**9 002 503**	400 ea.
With expanding socket	**1 061 965**	400 ea.

7 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
300	**9 194 506**	20 ea.
350	**9 194 507**	20 ea.
400	**9 194 508**	20 ea.
450	**9 194 509**	20 ea.
500	**9 194 510**	20 ea.
550	**9 194 511**	20 ea.
600	**9 194 512**	20 ea.
700	**9 209 984**	10 ea.
800	**9 194 514**	10 ea.
900	**9 194 515**	10 ea.
1000	**9 194 516**	10 ea.
1200	**9 194 517**	10 ea.

8 Rear panel connector

- For wooden rear panel

Nominal height mm	Order no.		PU
	left	right	
176	**9 194 641**	**9 194 642**	40 ea.

9 TopSide adapter

- For installing 10 TopSide in metal, 11 TopSide in glass or TopSide in any chosen material
- Plastic, dark grey

Set comprises:
- 1 adapter, front, left and right
- 1 adapter, rear, left and right

Order no.	PU
9 194 662	50 set

10 TopSide in metal

- 9 TopSide adapter must be ordered separately

Set comprises:
- 2 TopSides

Nominal length mm	Order no.	PU
260	**9 194 712**	1 set
300	**9 194 713**	1 set
350	**9 194 714**	1 set
420	**9 194 715**	1 set
470	**9 194 716**	1 set
520	**9 194 717**	1 set
620	**9 194 718**	1 set

11 TopSide in glass

- Float glass, clear
- 9 TopSide adapter must be ordered separately

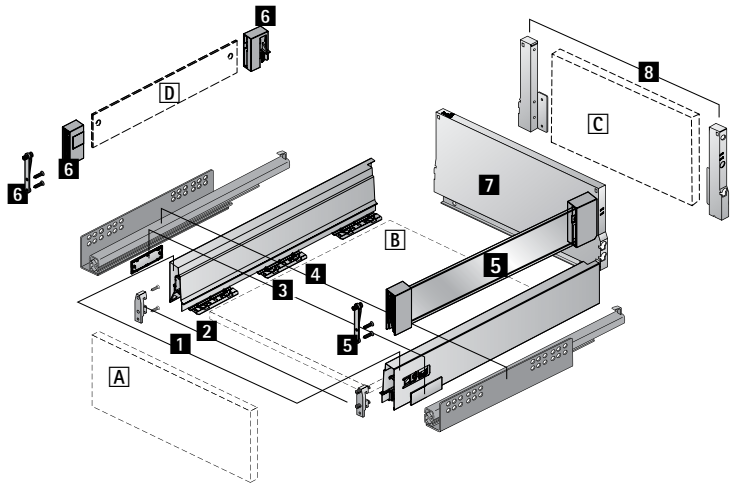
Set comprises:
- 2 TopSides

Nominal length mm	Order no.	PU
260	**9 194 670**	1 set
300	**9 194 671**	1 set
350	**9 194 672**	1 set
420	**9 194 673**	1 set
470	**9 194 674**	1 set
520	**9 194 675**	1 set
620	**9 194 676**	1 set

12 double railing

Nominal length mm	Order no.		PU
	left	right	
260	**9 195 038**	**9 195 039**	80 ea.
300	**9 195 040**	**9 195 041**	80 ea.
350	**9 195 042**	**9 195 043**	80 ea.
420	**9 195 044**	**9 195 045**	80 ea.
470	**9 195 046**	**9 195 047**	80 ea.
520	**9 195 048**	**9 195 049**	80 ea.
620	**9 195 050**	**9 195 051**	80 ea.

Exploded diagram



Components

1 Drawer side profile, left and right
2 Drawer front connector for drawer front connector, 2 each
3 Cover cap, 2 each
4 Quadro drawer runner, left and right, see page 477
5 DesignSide in glass
Alternatively:
D DesignSide in any chosen material and
6 DesignSide adapter
7 Steel rear panel
Alternatively:
C Wooden rear panel and
8 Rear panel connector, left and right

A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)
D DesignSide in any chosen material (material 6 mm thick)

Advice

- For technical information, see pages 502, 508 - 519
- For Quadro drawer runner, see page 477

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 418**	**9 194 419**	18 ea.
300	**9 194 420**	**9 194 421**	18 ea.
350	**9 194 422**	**9 194 423**	18 ea.
420	**9 194 424**	**9 194 425**	18 ea.
470	**9 194 426**	**9 194 427**	18 ea.
520	**9 194 428**	**9 194 429**	18 ea.
620	**9 194 430**	**9 194 431**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
Dark grey with Hettich logo	**9 194 648**	300 ea.
Dark grey	**9 194 645**	300 ea.
Stainless steel look with Hettich logo	**9 194 656**	300 ea.
Stainless steel look	**9 194 655**	300 ea.

5 DesignSide in glass

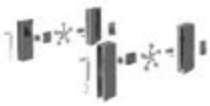
- Clear float glass with premounted adapters, dark grey plastic
- Material 6 mm thick

Set comprises:
- 1 DesignSide with premounted connectors, left and right
- 2 drawer front connectors with expanding dowel
- 2 drawer front connectors for screwing on

Nominal length mm	Order no.	PU
260	**9 194 832**	1 set
300	**9 194 833**	1 set
350	**9 194 834**	1 set
420	**9 194 835**	1 set
470	**9 194 836**	1 set
520	**9 194 837**	1 set
620	**9 194 838**	1 set

6 DesignSide adapter

- For combination with DesignSide in any chosen material
- Plastic, dark grey
- 9 Drawer front connector for screwing on for DesignSide may have to be ordered separately



Set comprises:
- 1 DesignSide adapter, front, left and right
- 1 DesignSide adapter, rear, left and right
- 2 drawer front connectors with expanding dowel
- Fixing material

Order no.	PU
9 196 322	1 set

7 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
300	**9 194 506**	20 ea.
350	**9 194 507**	20 ea.
400	**9 194 508**	20 ea.
450	**9 194 509**	20 ea.
500	**9 194 510**	20 ea.
550	**9 194 511**	20 ea.
600	**9 194 512**	20 ea.
700	**9 209 984**	10 ea.
800	**9 194 514**	10 ea.
900	**9 194 515**	10 ea.
1000	**9 194 516**	10 ea.
1200	**9 194 517**	10 ea.

8 Rear panel connector

- For wooden rear panel

Nominal height mm	Order no.		PU
	left	right	
176	**9 194 641**	**9 194 642**	40 ea.

9 Drawer front connector for DesignSide

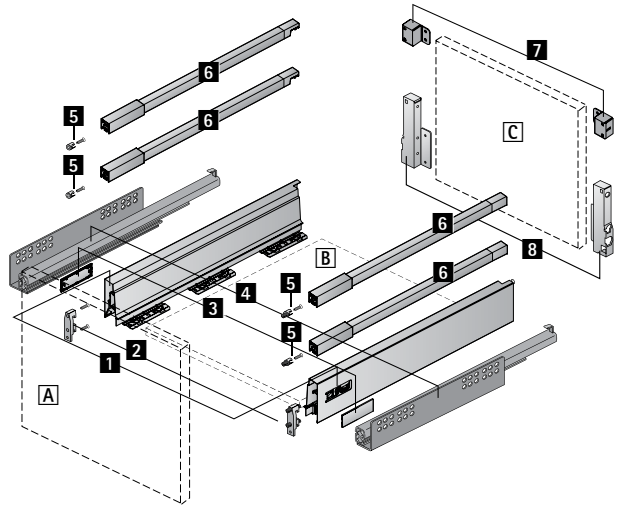
- For screwing on
- Plastic

Order no.	PU
9 098 724	80 ea.

- **Pot-and-pan drawer with railing, customised rear panel height**
- **Powder coated steel, anthracite**

- Maximum rear panel height 500 mm
- The rear panel must be screwed into place with at least 2 additional screws - from a carcase width of 600 mm at least 3 screws and from a carcase width of 900 mm at least 4 screws.
- Additional front stabilisers must be fitted is the real panel is higher than 200 mm, see page 489
- Other configurations are also possible

Exploded diagram



Components

1 Drawer side profile, left and right
2 Drawer front connector for drawer front connector, 2 each
3 Cover cap, 2 each
4 Quadro drawer runner, left and right, see page 477
5 Drawer front connector for lengthwise railing, 4 each
6 Lengthwise railing, left and right
7 Adapter for lengthwise railing, 2 each
C Wooden rear panel
8 Rear panel connector, left and right

A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)

Advice

- For technical information, see pages 503, 508 - 519
- For Quadro drawer runner, see page 477

- **Pot-and-pan drawer with railing, customised rear panel height**
- **Powder coated steel, anthracite**

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 418**	**9 194 419**	18 ea.
300	**9 194 420**	**9 194 421**	18 ea.
350	**9 194 422**	**9 194 423**	18 ea.
420	**9 194 424**	**9 194 425**	18 ea.
470	**9 194 426**	**9 194 427**	18 ea.
520	**9 194 428**	**9 194 429**	18 ea.
620	**9 194 430**	**9 194 431**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
Dark grey with Hettich logo	**9 194 648**	300 ea.
Dark grey	**9 194 645**	300 ea.
Stainless steel look with Hettich logo	**9 194 656**	300 ea.
Stainless steel look	**9 194 655**	300 ea.

6 Lengthwise railing

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 550**	**9 194 551**	80 ea.
300	**9 194 552**	**9 194 553**	80 ea.
350	**9 194 554**	**9 194 555**	80 ea.
420	**9 194 556**	**9 194 557**	80 ea.
470	**9 194 558**	**9 194 559**	80 ea.
520	**9 194 560**	**9 194 561**	80 ea.
620	**9 194 562**	**9 194 563**	80 ea.

5 Drawer front connector for lengthwise railing

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**9 002 503**	400 ea.
With expanding socket	**1 061 965**	400 ea.

7 Adapter for lengthwise railing

- For using a freely positionable lengthwise railing
- Suitable for use on left or right

Order no.	PU
9 206 258	80 ea.

8 Rear panel connector

- For wooden rear panel

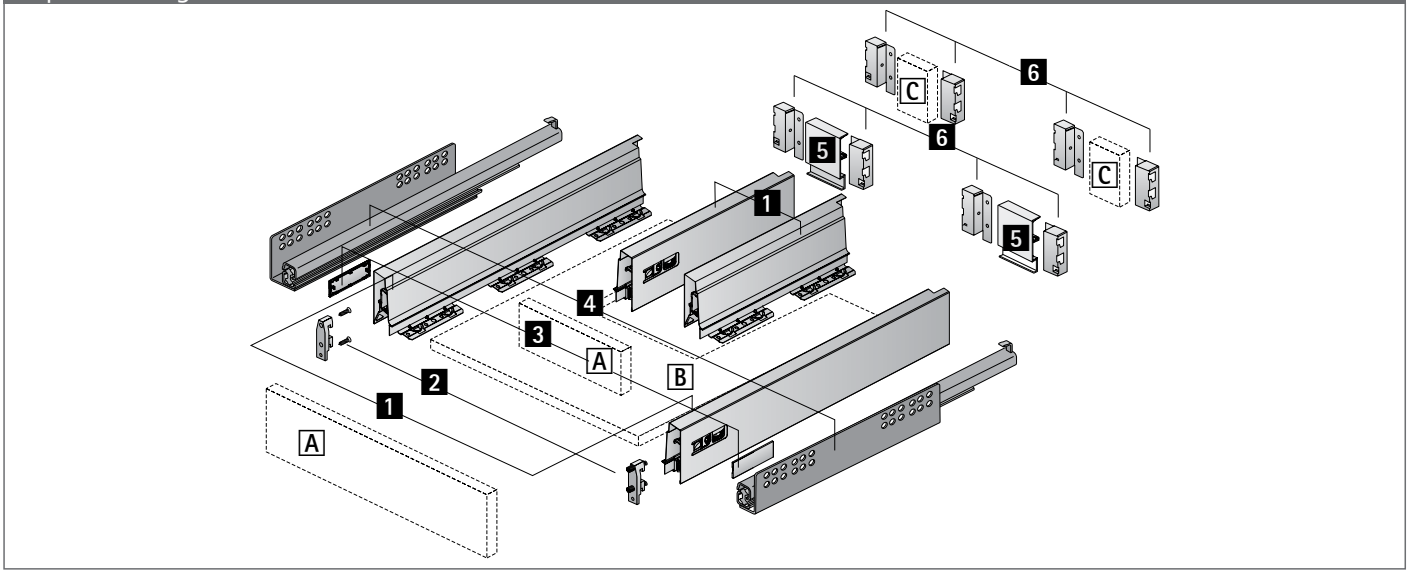
Nominal height mm	Order no.		PU
	left	right	
144	**9 194 637**	**9 194 638**	40 ea.

InnoTech Atira double walled drawer system

- **Drawer with bottom cutout, height 70 mm**
- **Powder coated steel, anthracite**

- For utilising the space below the sink
- Other configurations are also possible

Exploded diagram



Components

1 Drawer side profile, 2 each left and right
2 Drawer front connector for drawer side profile, 4 each
3 Cover cap, 4 each
4 Quadro drawer runner, left and right, see page 477
5 Aluminium rear panel
Alternatively:
C Wooden rear panel
6 Rear panel connector, 2 each on left and right

A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)

Advice

- For technical information, see pages 504, 508 - 519
- For Quadro drawer runner, see page 477

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 418**	**9 194 419**	18 ea.
300	**9 194 420**	**9 194 421**	18 ea.
350	**9 194 422**	**9 194 423**	18 ea.
420	**9 194 424**	**9 194 425**	18 ea.
470	**9 194 426**	**9 194 427**	18 ea.
520	**9 194 428**	**9 194 429**	18 ea.
620	**9 194 430**	**9 194 431**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
Dark grey with Hettich logo	**9 194 648**	300 ea.
Dark grey	**9 194 645**	300 ea.
Stainless steel look with Hettich logo	**9 194 656**	300 ea.
Stainless steel look	**9 194 655**	300 ea.

5 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- Powder coated, anthracite
- 6 Rear panel connectors must be ordered separately

Order no.	PU
9 194 519	1 ea.

6 Rear panel connector

- For wooden or 5 Aluminium rear panel

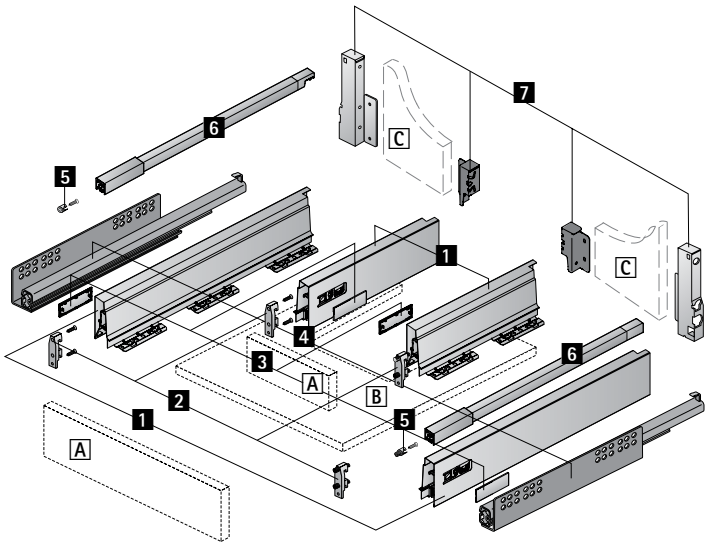
Nominal height mm	Order no.		PU
	left	right	
70	**9 194 629**	**9 194 630**	40 ea.

InnoTech Atira double walled drawer system

- **Pot-and-pan drawer with bottom cutout, height 144 mm**
- **Powder coated steel, anthracite**

- For utilising the space below the sink
- Other configurations are also possible

Exploded diagram



Components

1 Drawer side profile, 2 each left and right
2 Drawer front connector for drawer side profile, 4 each
3 Cover cap, 4 each
4 Quadro drawer runner, left and right, see page 477
5 Drawer front connector for lengthwise railing, 2 each
6 Lengthwise railing, left and right
C Wooden rear panel and
7 Rear panel connector, 2 each on left and right

A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)

Advice

- For technical information, see pages 505, 508 - 519
- For Quadro drawer runner, see page 477

- **Pot-and-pan drawer with bottom cutout, height 144 mm**
- **Powder coated steel, anthracite**

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 418**	**9 194 419**	18 ea.
300	**9 194 420**	**9 194 421**	18 ea.
350	**9 194 422**	**9 194 423**	18 ea.
420	**9 194 424**	**9 194 425**	18 ea.
470	**9 194 426**	**9 194 427**	18 ea.
520	**9 194 428**	**9 194 429**	18 ea.
620	**9 194 430**	**9 194 431**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
Dark grey	**9 194 645**	300 ea.
Dark grey with Hettich logo	**9 194 648**	300 ea.
Stainless steel look	**9 194 655**	300 ea.
Stainless steel look with Hettich logo	**9 194 656**	300 ea.

6 Lengthwise railing

Nominal length mm	Order no.		PU
	left	right	
260	**9 194 550**	**9 194 551**	80 ea.
300	**9 194 552**	**9 194 553**	80 ea.
350	**9 194 554**	**9 194 555**	80 ea.
420	**9 194 556**	**9 194 557**	80 ea.
470	**9 194 558**	**9 194 559**	80 ea.
520	**9 194 560**	**9 194 561**	80 ea.
620	**9 194 562**	**9 194 563**	80 ea.

5 Drawer front connector for lengthwise railing

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**9 002 503**	400 ea.
With expanding socket	**1 061 965**	400 ea.

7 Rear panel connector

- For wooden rear panel

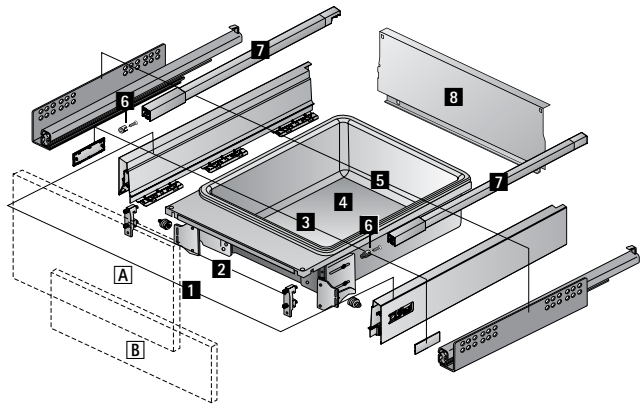
Nominal height mm	Order no.		PU
	left	right	
70	**9 194 629**	**9 194 630**	40 ea.
144	**9 194 637**	**9 194 638**	40 ea.

InnoTech Atira double walled drawer system

- **XXL drawer**
- **Powder coated steel, anthracite**

- For utilising the space in the plinth zone
- Other configurations are also possible with steel rear panel
- For nominal length of 470 mm and standard carcase width of 600 mm and 900 mm
- With plinth lifting mechanism for neat look and smooth running action without leaving scratches or marks
- Cannot be used with Quadro drawer runner with Push to open

Exploded diagram



Components

1 Drawer side profile, left and right
2 Drawer front connector for drawer front connector, 2 each
3 Cover cap, 2 each
4 XXL tub
5 Quadro drawer runner, left and right, see page 477
6 Drawer front connector for lengthwise railing, 2 each
7 Lengthwise railing, left and right
8 Steel rear panel

A Front panel
B Front panel for plinth

Advice

- For technical information, see pages 506, 508 - 519
- For Quadro drawer runner, see page 477

Components

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
470	**9 194 426**	**9 194 427**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Finish	Order no.	PU
Dark grey	**9 194 645**	300 ea.
Dark grey with Hettich logo	**9 194 648**	300 ea.
Stainless steel look	**9 194 655**	300 ea.
Stainless steel look with Hettich logo	**9 194 656**	300 ea.

4 XXL tub

Set comprises:
- 1 XXL tub, grey plastic, premounted with aluminium frame
- 1 plinth lifting mechanism, left and right
- 2 runner rollers
- Fixing material

Carcase width mm	Order no.	PU
600	**9 025 872**	1 set
900	**9 025 873**	1 set

7 Lengthwise railing

Nominal length mm	Order no.		PU
	left	right	
470	**9 194 558**	**9 194 559**	80 ea.

6 Drawer front connector for lengthwise railing

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**9 002 503**	400 ea.
With expanding socket	**1 061 965**	400 ea.

8 Steel rear panel

- For standard carcase width

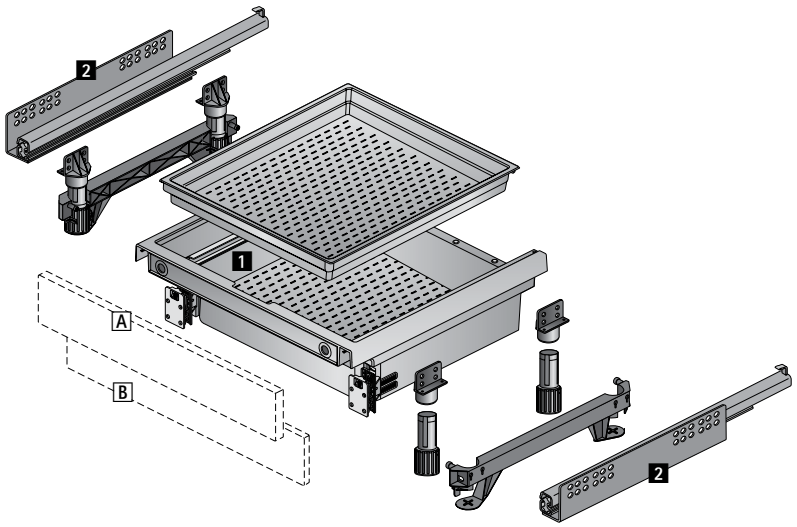
Carcase width mm	Order no.	PU
600	**9 194 486**	20 ea.
900	**9 194 491**	10 ea.

InnoTech Atira double walled drawer system

- **XXL under-oven drawer**
- **Powder coated steel, anthracite**

- For utilising the space in the plinth zone under the oven
- For plinth heights of 100 mm and over
- For nominal length of 470 mm and standard carcase width of 600 mm
- With plinth lifting mechanism for neat look and smooth running action without leaving scratches or marks
- With movable upper tray
- Cannot be used with Quadro drawer runner with Push to open

Exploded diagram



Components

1 XXL under-oven drawer
2 Quadro drawer runner, left and right, see page 477

A Front panel
B Front panel for plinth

Advice

- For technical information, see pages 507, 508 - 519
- For Quadro drawer runner, see page 477

- **XXL under-oven drawer**
- **Powder coated steel, anthracite**

1 XXL under-oven drawer

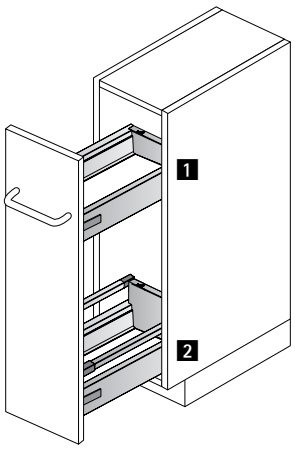
- Plastic, grey

Set comprises:
- 1 XXL tub
- 1 upper tray
- 2 plinth lifting mechanisms
- 4 height adjustable legs
- 2 connecting elements for height adjustable legs

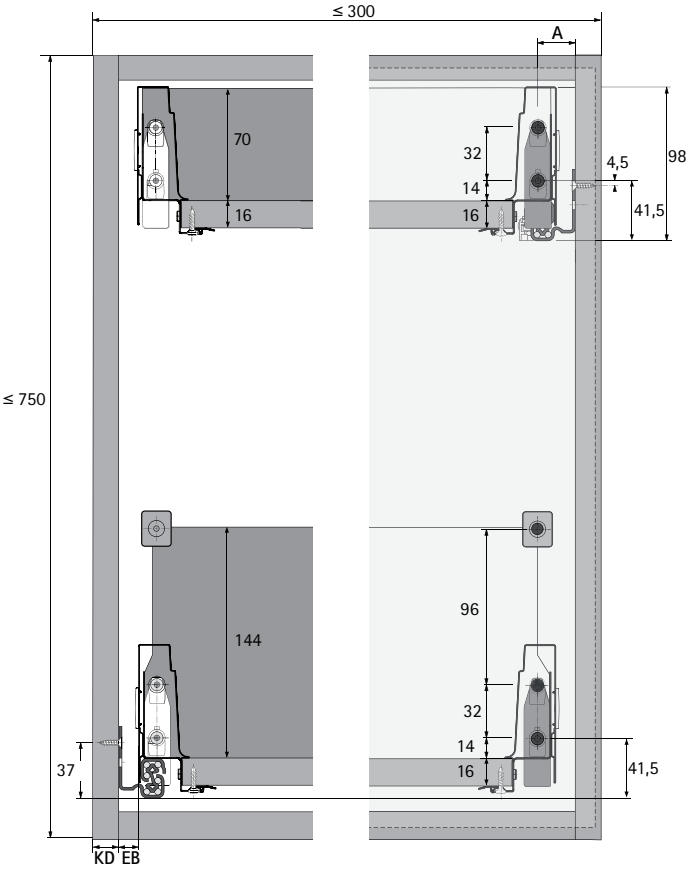
Plinth height mm	**Order no.**	PU
100	**0 046 814**	1 set
150	**0 046 816**	1 set

- **Narrow base unit**
- **Powder coated steel, anthracite**

- Carcase height 750 mm max.
- Carcase width 300 mm max.
- Quadro drawer runner is required on the left and right, mounted diagonally
- Total load capacity 20 kg max.
- Other configurations are also possible



Example application

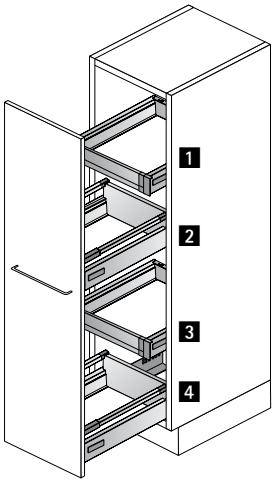


No.	Article	see pages
1	InnoTech Atira drawer set Quadro V6 with Silent System	400 - 401 477
2	InnoTech Atira pot-and-pan drawer Quadro V6 with Silent System	400 - 401 477

- **Tall unit**
- **Powder coated steel, anthracite**

- Flexible applications for individual carcase heights and widths
- Optimum use of storage space
- Ideal for upgrading in pantry and tall units
- Recommended carcase widths 300 - 600 mm
- Other configurations are also possible

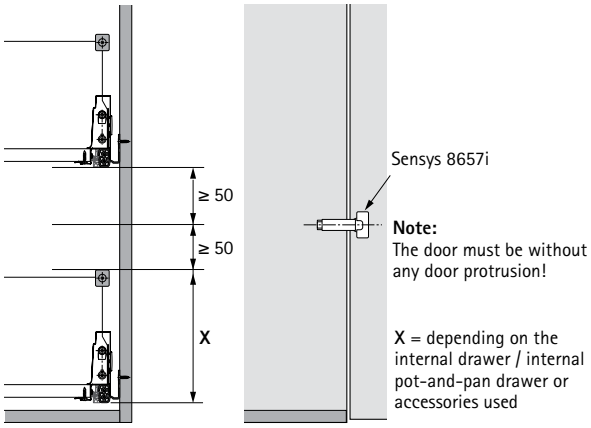
Example application



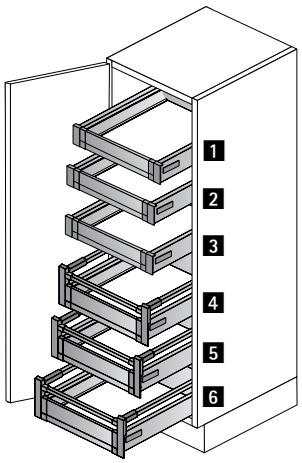
No.	Article	see pages
1	InnoTech Atira internal drawer 100 Quadro V6 with Silent System	406 - 408 477
2	InnoTech Atira pot-and-pan drawer Quadro V6 with Silent System	400 - 401 477
3	InnoTech Atira internal drawer 100 Quadro V6 with Silent System	406 - 408 477
4	InnoTech Atira pot-and-pan drawer Quadro V6+ with Silent System	400 - 401 477

- **Pantry**
- **Powder coated steel, anthracite**

- For individual carcase heights and widths
- Optimum use of storage space
- Recommended carcase widths 450 - 1200 mm, over 600 mm with 2 hinged doors
- Recommended hinge: Sensys 8657i fast assembly concealed hinge, see pages 44 - 47
- Other configurations are also possible



Example application



No.	Article	see pages
1	InnoTech Atira internal drawer 100 Quadro V6 with Silent System	406 - 408 477
2	InnoTech Atira internal drawer 100 Quadro V6 with Silent System	406 - 408 477
3	InnoTech Atira internal drawer 100 Quadro V6 with Silent System	406 - 408 477
4	InnoTech Atira internal pot-and-pan drawer 100 Quadro V6 with Silent System	422 - 425 477
5	IInnoTech Atira internal pot-and-pan drawer 100 Quadro V6 with Silent System	422 - 425 477
6	InnoTech Atira internal pot-and-pan drawer 100 Quadro V6 with Silent System	422 - 425 477

OrgaTray 440 / 480
for drawers / internal drawers
456 - 457

OrgaTray 490
for drawers / internal drawers
458

OrgaTray 590
for drawers / internal drawers
459

OrgaTray 610
for drawers / internal drawers
460

OrgaTray 240
for drawers / internal drawers
461 - 462

OrgaStripe
for drawers / pot-and-pan drawers
463

OrgaStore 410 for pot-and-pan drawers / internal pot-and-pan drawers
464

OrgaFlag for pot-and-pan drawers / internal pot-and-pan drawers
465

OrgaStore 820 for pot-and-pan drawers / internal pot-and-pan drawers
466 - 467

OrgaStore 240 for pot-and-pan drawers / internal pot-and-pan drawers
468

Accessories
469

InnoTech Atira double walled drawer system

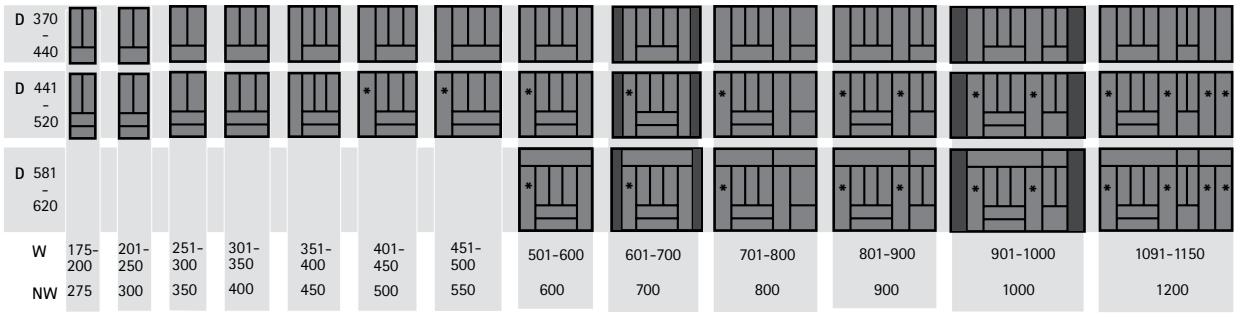
- **Interior organisation system for drawers and internal drawers**
- **Powder coated steel, anthracite**

- For general-purpose use
- Knife holder and/or spice rack can be added, see page 457
- Plastic, anthracite

OrgaTray 440

Width mm	Order no. / Depth mm			PU
	370 - 440	441 - 520	581 - 620	
175 - 200	9 194 979	9 194 992		1 ea.
201 - 250	9 194 980	9 194 993		1 ea.
251 - 300	9 194 981	9 194 994		1 ea.
301 - 350	9 194 982	9 194 995		1 ea.
351 - 400	9 194 983	9 194 996		1 ea.
401 - 450	9 194 984	9 194 997		1 ea.
451 - 500	9 194 985	9 194 998		1 ea.
501 - 600	9 194 986	9 194 999	9 195 005	1 ea.
601 - 700	9 194 987	9 195 000	9 202 813	1 ea.
701 - 800	9 194 988	9 195 001	9 195 006	1 ea.
801 - 900	9 194 989	9 195 002	9 195 007	1 ea.
901 - 1000	9 194 990	9 195 003	9 195 008	1 ea.
1091 - 1150	9 194 991	9 195 004	9 195 009	1 ea.

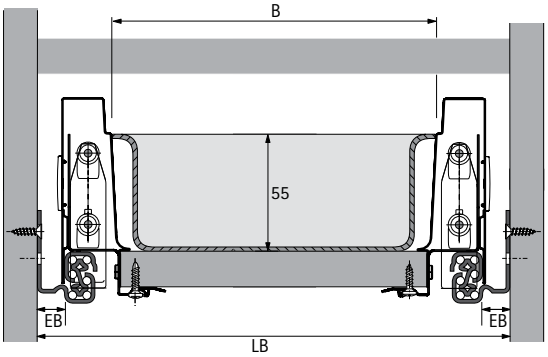
Divider



* = knife and spice rack can be incorporated

D = Depth W = Width NW = Nominal width

Dimensional drawing



- Trimmed width (B) = LB - 2 x EB - 37
- When using edge profiles, see page 469:
  Trimmed width (B) = LB - 2 x EB - 41
- Trimmed depth = Nominal length - 8

InnoTech Atira double walled drawer system

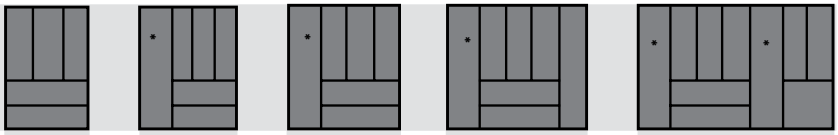
- **Interior organisation system for drawers and internal drawers**
- **Powder coated steel, anthracite**

- Adapted to standard carcase width
- Nominal length 470 mm
- Knife holder and/or spice rack can be added, see below
- Plastic, anthracite

OrgaTray 480

Carcase width mm	Order no.	PU
400	**9 202 824**	1 ea.
500	**9 202 835**	1 ea.
550	**9 202 836**	1 ea.
600	**9 202 837**	1 ea.
900	**9 202 838**	1 ea.

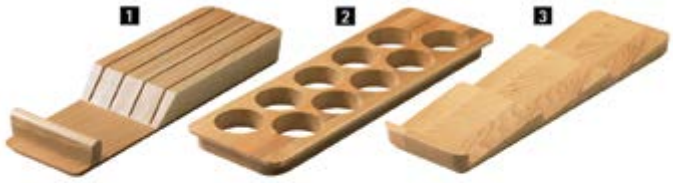
Divider

NL	D					
470	462					
	W	306	406	456	506	806
	CW	400	500	550	600	900

* = knife and spice rack can be incorporated

NL = Nominal length D = Depth W = Width CW = Carcase width

Knife holder and spice rack



- For OrgaTray 420, 430, 440 and 480
- Spice mills and spice containers, see page 469
- Beech, lacquered

Article name	Order no.	PU
1 Knife holder	**0 074 430**	1 ea.
2 Spice rack, standing, ø 53 mm	**0 044 934**	1 ea.
3 Spice rack, lying flat	**9 079 207**	1 ea.

InnoTech Atira double walled drawer system

- **Interior organisation system for drawers and internal drawers**
- **Powder coated steel, anthracite**

- Variable in width, suitable for use in carcases in widths of 450 mm and over
- 2 can be fitted in carcases in widths of 800 mm and over
- Plastic, anthracite

OrgaTray 490

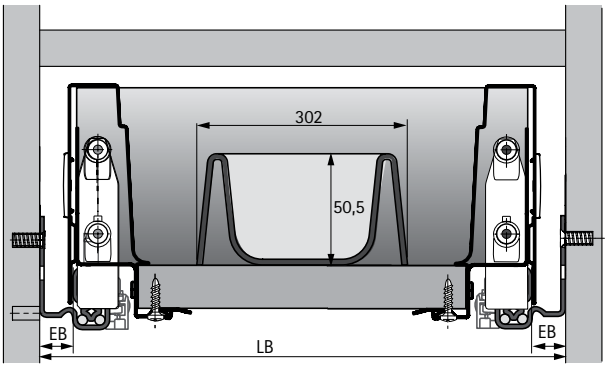
Order no. / Nominal length mm		PU
470	520	
9 207 246	9 207 247	1 ea.

Divider

NL	D	
470	462	
520	512	
W	302	
CW	450-1200	

NL = Nominal length D = Depth W = Width CW = Carcase width

Dimensional drawing



- **Interior organisation system for drawers and internal drawers**
- **Powder coated steel, anthracite**

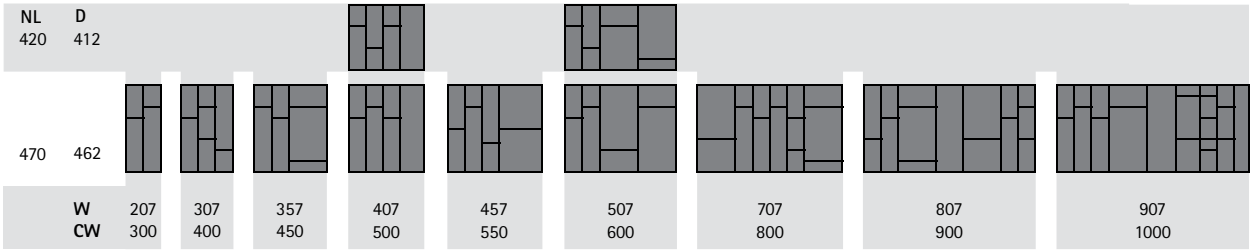
- Adapted to standard carcase width
- Plastic, anthracite

Set comprises:
- 1 plastic cutlery tray
- Dividing elements for organising drawer to suit needs (quantity differs depending on width, see illustration of drawer organisation)

OrgaTray 590

Carcase width mm	Order no. / Nominal length mm		PU
	420	470	
300		**9 194 908**	1 set
400		**9 194 909**	1 set
450		**9 194 910**	1 set
500	**9 194 906**	**9 194 911**	1 set
550		**9 194 912**	1 set
600	**9 194 907**	**9 194 913**	1 set
800		**9 194 914**	1 set
900		**9 194 915**	1 set
1000		**9 194 916**	1 set

Divider



NL = Nominal length D = Depth W = Width CW = Carcase width

Dividing elements

- For OrgaTray 590
- Plastic, anthracite

Nominal length mm	Order no.	PU
68	**9 204 203**	50 ea.
128	**9 204 200**	50 ea.

InnoTech Atira double walled drawer system

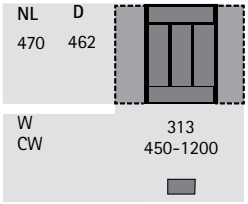
- **Interior organisation system for drawers and internal drawers**
- **Powder coated steel, anthracite**

- Premounted steel cutlery tray
- Suitable for variable width use in carcases in widths of 450 mm and over
- 2 can be fitted in carcase widths of 900 mm and over
- Anti-slip mat must be ordered separately

OrgaTray 610

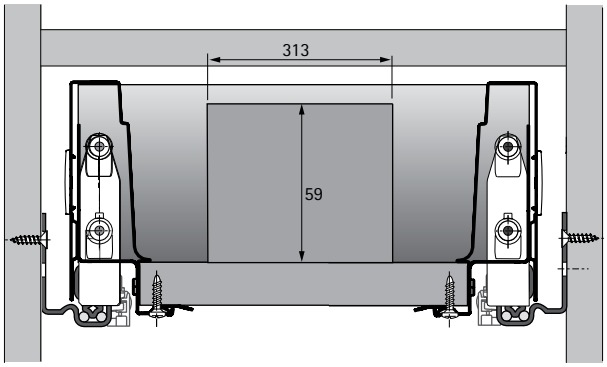
Order no.	PU
9 194 883	1 set

Divider



NL = Nominal length D = Depth W = Width CW = Carcase width

Dimensional drawing



InnoTech Atira double walled drawer system

- **Interior organisation system for drawers and internal drawers**
- **Powder coated steel, anthracite**

- For general-purpose use
- Carcase widths up to 1200 mm can be produced by combining several articles
- Oak, matt, lacquered

OrgaTray 240, cutlery tray

- Width 278 mm

Nominal length mm	Order no.	PU
470	**9 209 880**	1 ea.
520	**9 209 881**	1 ea.

OrgaTray 240, roll holder

- Width 100 mm

Set comprises:
- 1 roll holder
- 1 container

Nominal length mm	Order no.	PU
470	**9 209 884**	1 set
520	**9 209 885**	1 set

OrgaTray 240, spice rack

- Width 100 mm
- Suitable for spice jars in a diameter up to 50 mm

Set comprises:
- 1 spice rack
- 1 container

Nominal length mm	Order no.	PU
470	**9 209 886**	1 set
520	**9 209 887**	1 set

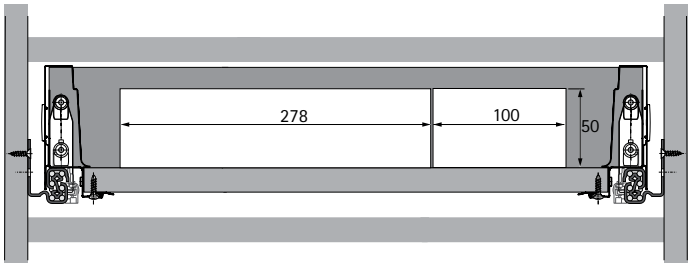
OrgaTray 240, knife holder

- Width 100 mm

Set comprises:
- 1 knife holder for 4 knives
- 1 container

Nominal length mm	**Order no.**	PU
470	**9 209 882**	1 set
520	**9 209 883**	1 set

Dimensional drawing



InnoTech Atira double walled drawer system

- **Interior organisation system for drawers and pot-and-pan drawers**
- **Powder coated steel, anthracite**

- Flexible organiser system
- The self adhesive strips can be used in virtually any drawer
- The cross partitions and dividers in a thickness of 4 mm provide plenty of scope for individually tailored organisation

OrgaStripe profile

- For sticking onto coated engineered wood, steel and aluminium
- Length 1100 mm
- Plastic

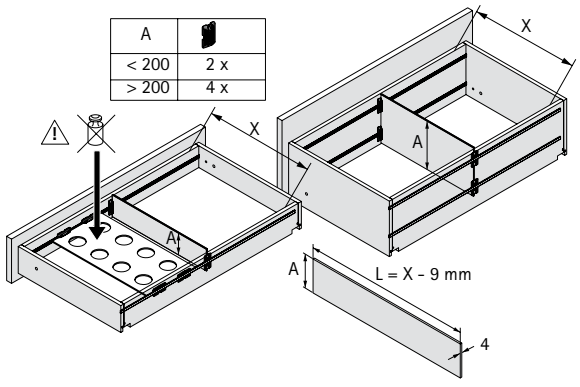
Colour	Order no.	PU
Black	**9 203 254**	30 ea.

OrgaClip

- For installing into the OrgaStripe profile
- For 4 mm thick cross partition
- Material of cross partition can be freely selected
- Infinitely adjustable in the profile
- Plastic

Colour	Order no.	PU
Black	**9 203 467**	60 ea.

Dimensional drawing



InnoTech Atira double walled drawer system

- **Interior organisation system for pot-and-pan drawers and internal pot-and-pan drawers**
- **Powder coated steel, anthracite**

- For pot-and-pan drawer or internal internal pot-and-pan drawer with railing
- Crosswise railings and lengthwise dividers must be ordered separately
- It is recommended to fit an anti-slip mat

OrgaStore 410 standard carcase width

- Adapted to standard carcase width
- Lengthwise dividers must be ordered separately

Carcase width mm	Order no.	PU
300	**9 194 606**	30 ea.
450	**9 194 607**	30 ea.
600	**9 194 608**	30 ea.
800	**9 211 580**	30 ea.
900	**9 194 609**	30 ea.
1000	**9 211 581**	30 ea.
1200	**9 194 610**	30 ea.

OrgaStore 410 customised width

- Suitable for customised carcase widths
- Crosswise railing, adapter and lengthwise divider must be ordered separately
- B = LB - 2 x EB - 40.5
- Adapter, plastic, anthracite

Article name	Length mm	Order no.	PU
Crosswise railing	2000	**9 194 616**	30 ea.
Adapter		**9 194 621**	20 ea.

OrgaStore 410, lengthwise divider

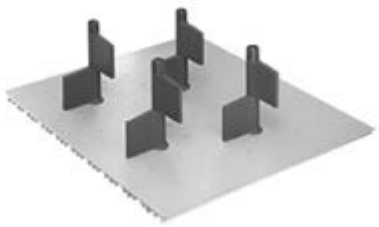
- Plastic, anthracite

Order no.	PU
9 194 622	10 ea.

- **Interior organisation system for pot-and-pan drawers and internal pot-and-pan drawers**
- **Powder coated steel, anthracite**

- For inserting into the pot-and-pan drawer
- All carcase widths possible by combining basic and upgrade set

OrgaFlag basic set



- Adapted to standard carcase width
- Plastic, grey / anthracite

Set comprises:
- Perforated bases with non-slip coating
- Dividing elements

Carcase width mm	Order no. / Nominal length mm		PU
	470	520	
600	**9 194 869**	**9 194 872**	1 set
900	**9 194 870**	**9 194 873**	1 set

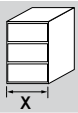
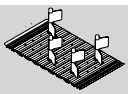
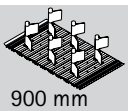
OrgaFlag upgrade set

- Adding width to basic set
- Plastic, grey / anthracite

Set comprises:
- 2 perforated bases with non slip coating
- 1 dividing element

Carcase width mm	Order no. / Nominal length mm		PU
	470	520	
100	**9 194 871**	**9 194 874**	1 set

Possible combinations

 x	 600 mm	 900 mm	100 mm	
300	1			
400	1			
450	1			
500	1			
600	1			
800	1		2	
900		1		
1000		1	1	
1200		1	3	

InnoTech Atira double walled drawer system

- **Interior organisation system for pot-and-pan drawers and internal pot-and-pan drawers**
- **Powder coated steel, anthracite**

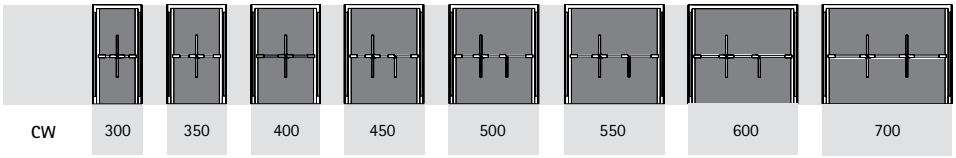
- Adapted to standard carcase width
- Customised widths can be produced by cutting the profile to size
- Can be used for nominal lengths of 300 mm and over
- Plastic elements, dark grey

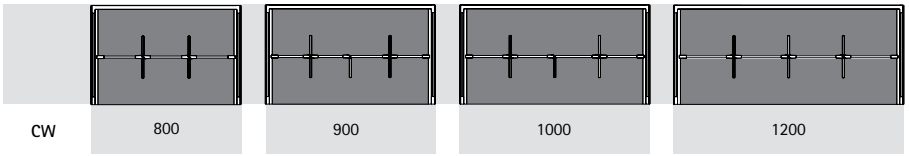
Set comprises:
- 1 aluminium profile with plastic adapters
- Plastic dividing elements

OrgaStore 820 sets

Carcase width mm	Number of dividers	Order no.	PU
300	2	**9 194 857**	1 set
450	3	**9 194 859**	1 set
600	3	**9 194 861**	1 set
800	4	**9 194 862**	1 set
900	5	**9 194 863**	1 set
1000	5	**9 194 864**	1 set
1200	6	**9 194 865**	1 set

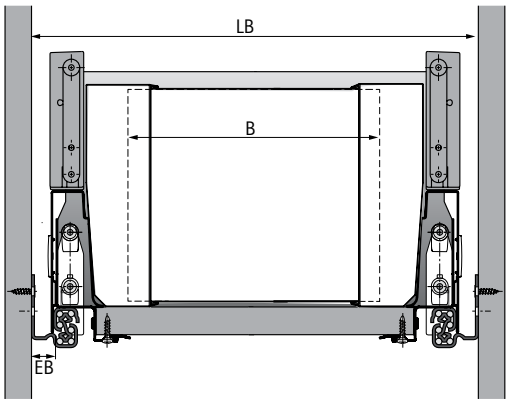
Divider





CW = Carcase width

Dimensional drawing



- B = LB - 2 x EB - 72

- **Interior organisation system for pot-and-pan drawers and internal pot-and-pan drawers**
- **Powder coated steel, anthracite**

OrgaStore 820, divider

- Height 125 mm
- Also available for adding to set
- Plastic, anthracite

Order no.	PU
9 182 231	15 ea.

Adapter

- Height 125 mm
- Plugs onto aluminium profile without the need for tools
- 2 adapters are required for a set
- Plastic, anthracite

Order no.	PU
9 182 234	30 ea.

OrgaStore 820 aluminium profile

- Height 120 mm
- Length 2000 mm
- For cutting to length
- Adapters must be ordered separately

Order no.	PU
9 182 250	1 ea.

InnoTech Atira double walled drawer system

- **Interior organisation system for pot-and-pan drawers and internal pot-and-pan drawers**
- **Powder coated steel, anthracite**

- For general-purpose use by combining cross partitions and dividers with the perforated base
- Oak, matt, lacquered

OrgaStore 240 base

- Adapted to standard carcase width
- Can be cut to any chosen length
- Cross partitions and dividers must be ordered separately

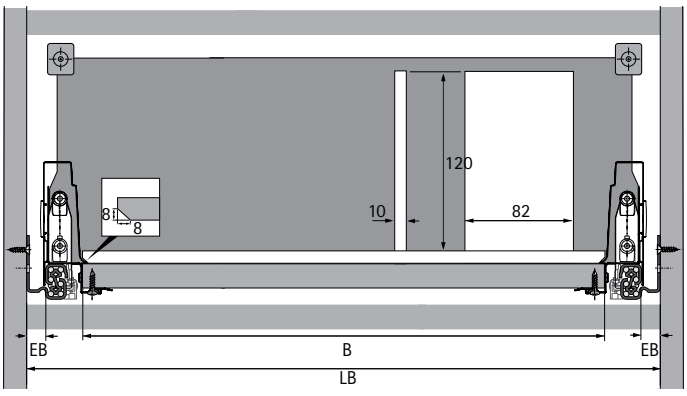
Carcase width mm	Order no. / Nominal length mm			PU
	470	520	620	
600	**9 209 898**	**9 209 902**		1 ea.
800	**9 209 899**	**9 209 903**		1 ea.
900	**9 209 900**	**9 209 905**		1 ea.
1000	**9 209 901**	**9 209 906**		1 ea.
1200			**9 209 907**	1 ea.

OrgaStore 240, cross partition

- Cross partition with premounted fixing pins
- 82 x 10 x 120 mm

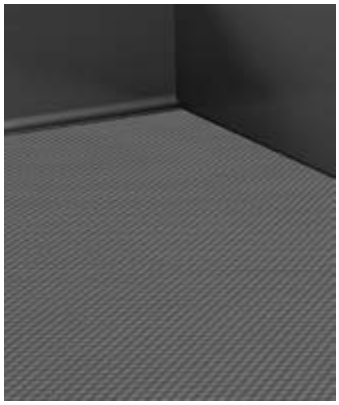
Order no.	PU
9 209 908	4 ea.

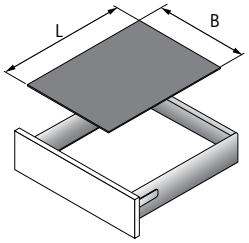
Dimensional drawing



- Trimmed width (B) = LB - 2 x EB - 48
- Cut length = nominal length - 8

Anti-slip mat



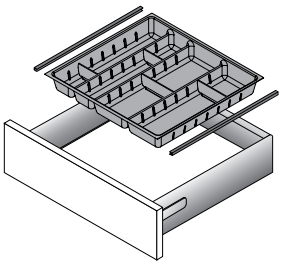


- For inserting into the drawer or pot-and-pan drawer
- 5 m roller
- Plastic, anthracite

Advice:
- Trimmed width (B) = LB - 2 x EB - 59
- Cut length (L) = nominal length - 8

Nominal length mm	Order no.	PU
470	**9 209 579**	1 ea.
520	**9 209 581**	1 ea.
650	**9 209 582**	1 ea.

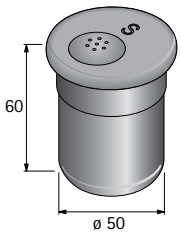
Edge profile



- For fitting to side, width of interior organisation must be reduced by 4 mm
- Can be shortened as required
- Plastic, chrome look

Nominal length mm	Order no.	PU
470	**9 079 222**	2 ea.
520	**9 079 226**	2 ea.

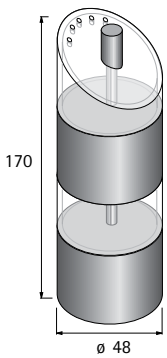
Spice containers



- Stainless steel

Article	Order no.	PU
1 Salt-cellar	**0 080 852**	1 ea.
2 Pepper-pot	**0 080 853**	1 ea.
3 Duster	**0 080 854**	1 ea.
4 Coarse duster	**0 080 855**	1 ea.
5 Fine duster	**0 080 856**	1 ea.
6 With acrylic lid	**0 080 857**	1 ea.

Spice shaker / mill



- Stainless steel / acrylic

Order no.	PU
9 079 347	1 ea.

InnoTech Atira double walled drawer system

- **Range summary – solutions with bottom cutout**
- **Powder coated steel, anthracite**

OrgaTray 510
for drawers / pot-and-pan drawers
472

Banio
for drawers / pot-and-pan drawers
473

Metal surround for U bend cutout
for drawers / pot-and-pan drawers
474

Wire surround for U bend cutout
for drawers / pot-and-pan drawers
475

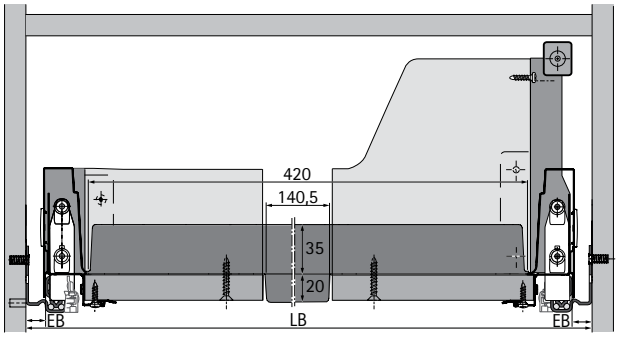
- **Solutions with bottom cutout**
- **Powder coated steel, anthracite**

- Variable in width
- From 550 mm carcase width and 350 mm nominal length
- Plastic, dark grey

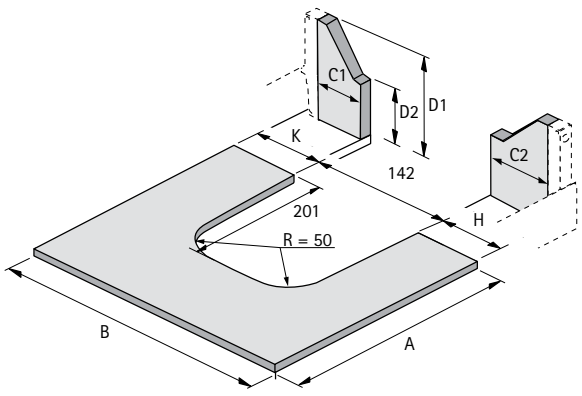
OrgaTray 510

Order no.	PU
9 207 047	1 ea.

Dimensional drawing



Dimensions for cutting to size



- Dimension A = NL + 10
- Dimension B = LB - 2 x EB - 51.5
- Dimension C1 = K - 6
- Dimension C2 = H - 6

InnoTech Atira double walled drawer system

- **Solutions with bottom cutout**
- **Powder coated steel, anthracite**

- For drawer or pot-and-pan drawer
- Can be used for nominal lengths up to 470 mm
- Recommended for use with carcase widths of 600 mm and over
- Frame height 87 mm in total
- Frame set and container set must be ordered separately

Banio frame set

- Plastic, grey

Order no.	PU
9 207 259	1 set

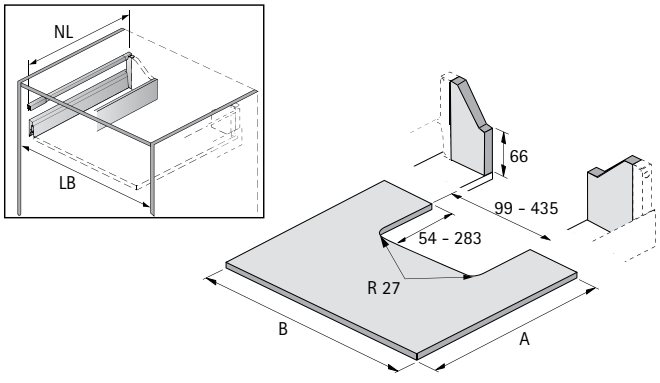
Banio container set

- The set comprises 3 containers
- 84 mm x 84 mm / 84 mm x 168 mm / 84 mm x 252 mm
- Plastic, translucent graphite

Set comprises:
- 3 trays, translucent plastic, graphite grey

Order no.	PU
9 207 260	1 set

Dimensions for cutting to size



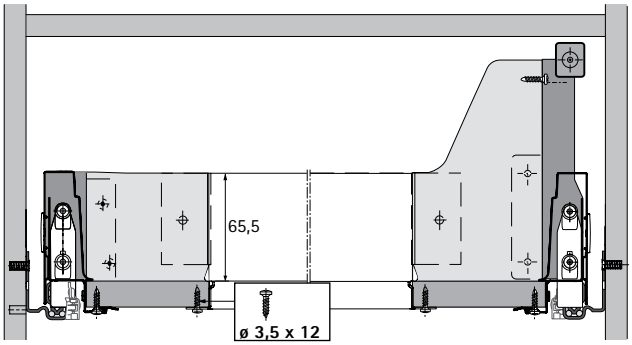
- Dimension A = NL + 10
- Dimension B = LB - 2 x EB - 51.5

- For utilising the space below the U bend
- For drawers and pot-and-pan drawers

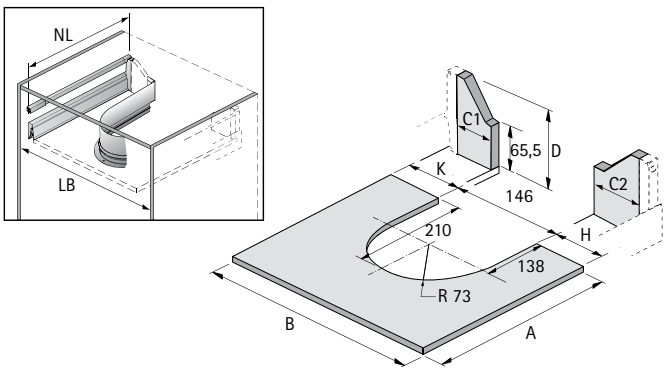
Metal surround for U bend cutout

Order no.	PU
9 204 284	1 ea.

Dimensional drawing



Dimensions for cutting to size



- Dimension A = NL + 10
- Dimension B = LB - 2 x EB - 51.5
- Dimension C1 = K - 6
- Dimension C2 = H - 6

InnoTech Atira double walled drawer system

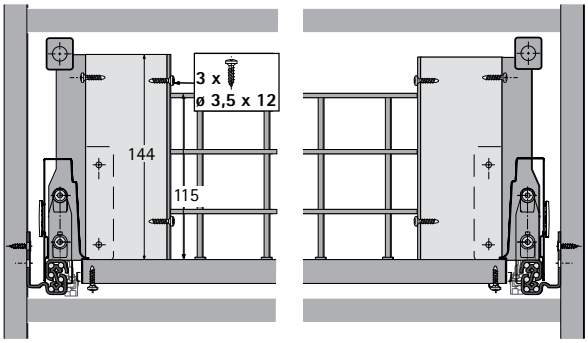
- **Solutions with bottom cutout**
- **Powder coated steel, anthracite**

- For utilising the space below the U bend
- For pot-and-pan drawers with a nominal length of 350 mm and over
- Chrome look

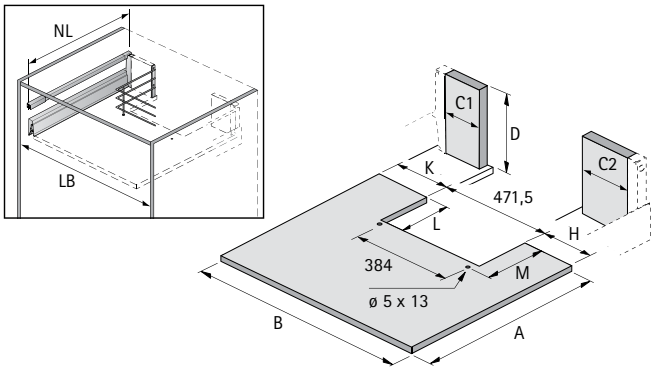
Wire surround for U bend cutout

Order no.	PU
9 134 965	1 ea.

Dimensional drawing



Dimensions for cutting to size



- Dimension A = NL + 10 (wooden rear panel) / NL - 3 (aluminium rear panel)
- Dimension B = LB - 2 x EB - 51.5
- Dimension C1 = K - 20
- Dimension C2 = H - 20
- Dimension D = 144 (wooden rear panel)
- Dimension L = 280 (wooden rear panel) / 267 (aluminium rear panel)
- Dimension M = 290 (wooden rear panel) / 277 (aluminium rear panel)

Quadro 25 with Silent System
Partial extension runner, 25 kg
- Bulk packaging

478 - 479

Quadro V6 with Silent System
Full extension runner, 30 kg
- Bulk packaging

480 - 481

Quadro V6 with Push to open
Full extension runner, 30 kg
- Bulk packaging

482 - 483

Quadro V6+ with Silent System
Full extension runner, 50 kg
- Bulk packaging

484 - 485

Quadro V6+ with Push to open
Full extension runner, 50 kg
- Bulk packaging

486 - 487

Side stabiliser

488

- **Front stabiliser**
- **Accessories**

489 - 491

- **Quadro 25 drawer runner with Silent System, bulk packaging**
- **Partial extension runner, loading capacity 25 kg**

Drawer runner

- With integrated Silent System
- Load capacity to EN 15338 Level 3
- Slide on installation
- Galvanised steel

Installed width 12.5 mm

Nominal length mm	Order no. / Hinge side of cabinet		PU
	left	right	
260	**9 158 850**	**9 158 951**	30 ea.
300	**9 158 952**	**9 158 953**	30 ea.
350	**9 158 954**	**9 158 955**	30 ea.
420	**9 158 956**	**9 158 957**	30 ea.
470	**9 158 958**	**9 158 959**	30 ea.
520	**9 158 960**	**9 158 961**	30 ea.

Installed width 10.5 mm

Nominal length mm	Order no. / Hinge side of cabinet		PU
	left	right	
260	**9 158 962**	**9 158 963**	30 ea.
300	**9 158 964**	**9 158 965**	30 ea.
350	**9 158 966**	**9 158 967**	30 ea.
420	**9 158 968**	**9 158 969**	30 ea.
470	**9 158 970**	**9 158 971**	30 ea.
520	**9 158 973**	**9 158 975**	30 ea.

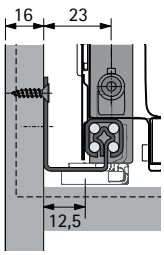
Installed width 9.5 mm

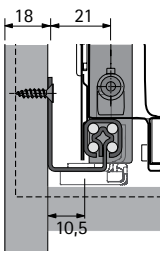
Nominal length mm	Order no. / Hinge side of cabinet		PU
	left	right	
260	**9 158 977**	**9 158 979**	30 ea.
300	**9 158 980**	**9 158 981**	30 ea.
350	**9 158 982**	**9 158 983**	30 ea.
420	**9 158 985**	**9 158 987**	30 ea.
470	**9 158 991**	**9 158 993**	30 ea.
520	**9 158 994**	**9 158 995**	30 ea.

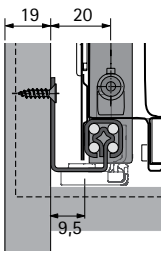
Quadro installed width

With various Quadro installed widths (EB) to choose from, it is possible to work with different carcase side panel thicknesses (KD) – without having to change the drawer dimensions. The following dimensions apply:

KD mm	16	18	19
EB mm	12,5	10,5	9,5
A mm	23	21	20

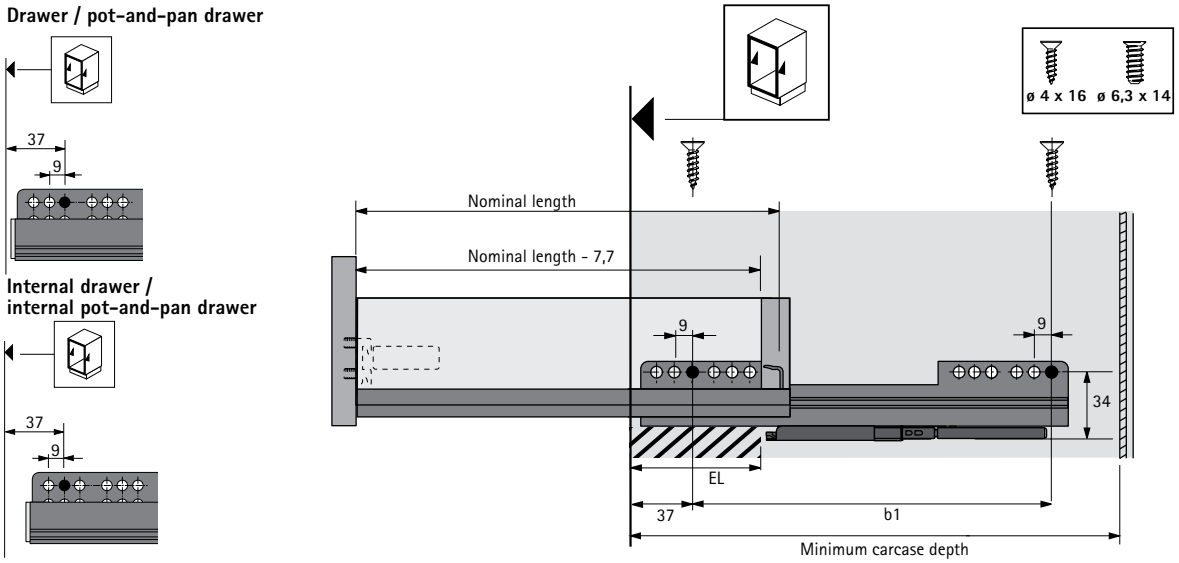






- **Quadro 25 drawer runner with Silent System, bulk packaging**
- **Partial extension runner, loading capacity 25 kg**

Lengthwise cross-section



Installation dimensions

Nominal length mm	Hole spacing b1 mm	Extension loss EL mm	Drawer / pot-and-pan drawer Minimum carcase depth mm	Internal drawer / internal pot-and-pan drawer Minimum carcase depth mm
260	128	50	279	288
300	160	79	315	324
350	160	74	365	374
420	256	86	435	444
470	256	98	485	494
520	256	110	535	544

InnoTech Atira double walled drawer system

- **Quadro V6 drawer runner with Silent System, bulk packaging**
- **Full extension runner, loading capacity 30 kg**

Drawer runner

- With integrated Silent System
- Load capacity to EN 15338 Level 3
- Slide on installation
- Galvanised steel

Installed width 12.5 mm

Nominal length mm	Order no. / Hinge side of cabinet		PU
	left	right	
260	**9 047 180**	**9 047 181**	20 ea.
300	**9 039 093**	**9 039 095**	20 ea.
350	**9 046 304**	**9 046 305**	20 ea.
420	**9 046 294**	**9 046 295**	20 ea.
470	**9 046 288**	**9 046 289**	20 ea.
520	**9 047 171**	**9 047 172**	20 ea.

Installed width 10.5 mm

Nominal length mm	Order no. / Hinge side of cabinet		PU
	left	right	
260	**9 047 392**	**9 047 393**	20 ea.
300	**9 065 870**	**9 065 871**	20 ea.
350	**9 047 443**	**9 047 444**	20 ea.
420	**9 047 450**	**9 047 451**	20 ea.
470	**9 047 452**	**9 047 453**	20 ea.
520	**9 047 454**	**9 047 455**	20 ea.

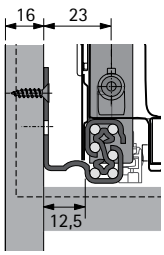
Installed width 9.5 mm

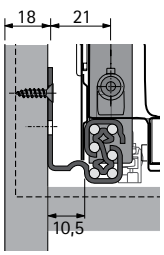
Nominal length mm	Order no. / Hinge side of cabinet		PU
	left	right	
260	**9 047 281**	**9 047 282**	20 ea.
300	**9 065 911**	**9 065 912**	20 ea.
350	**9 047 284**	**9 047 285**	20 ea.
420	**9 047 287**	**9 047 288**	20 ea.
470	**9 047 289**	**9 047 290**	20 ea.
520	**9 047 293**	**9 047 294**	20 ea.

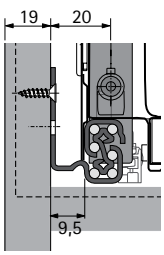
Quadro installed width

With various Quadro installed widths (EB) to choose from, it is possible to work with different carcase side panel thicknesses (KD) – without having to change the drawer dimensions. The following dimensions apply:

KD mm	16	18	19
EB mm	12,5	10,5	9,5
A mm	23	21	20

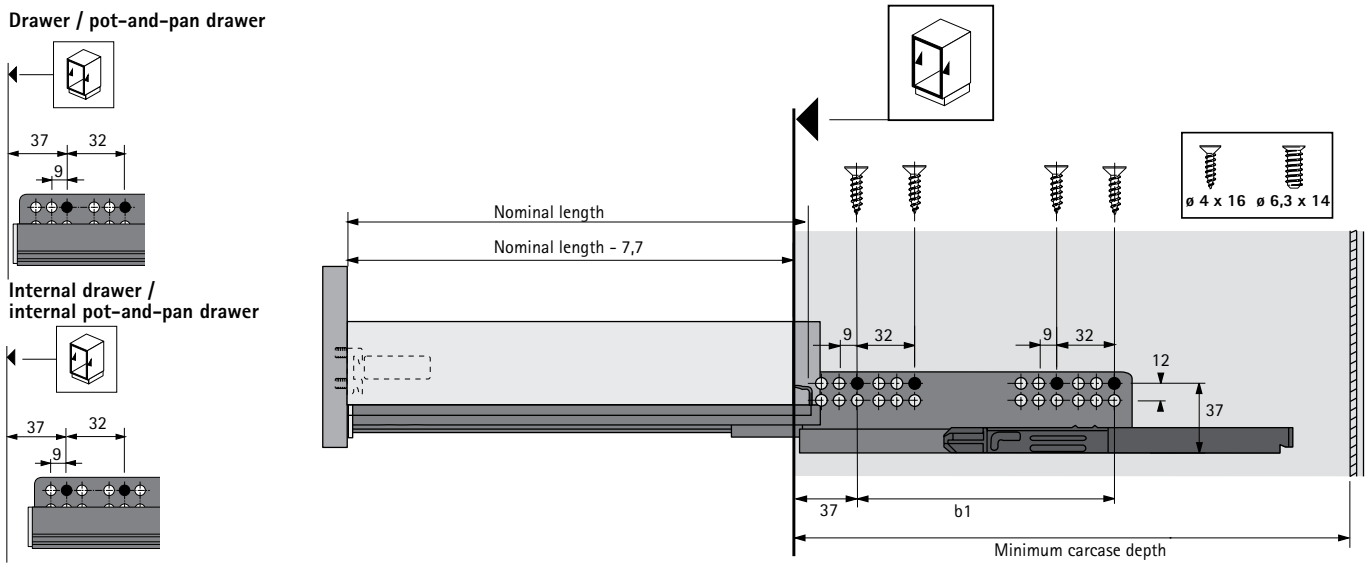






- **Quadro V6 drawer runner with Silent System, bulk packaging**
- **Full extension runner, loading capacity 30 kg**

Lengthwise cross-section



Installation dimensions

Nominal length mm	Hole spacing b1 mm	Drawer / pot-and-pan drawer Minimum carcase depth mm	Internal drawer / internal pot-and-pan drawer Minimum carcase depth mm
260	160	279	288
300	160	315	324
350	160	365	374
420	224	435	444
470	256	485	494
520	256	535	544

- **Quadro V6 drawer runner with Push to open, bulk packaging**
- **Full extension runner, loading capacity 30 kg**

Drawer runner

- With integrated Push to open drawer opening system
- Load capacity to EN 15338 Level 3
- Slide on installation
- Galvanised steel

Installed width 12.5 mm

Nominal length mm	Order no. / Hinge side of cabinet		PU
	left	right	
260	**9 116 754**	**9 116 775**	20 ea.
300	**9 117 490**	**9 117 501**	20 ea.
350	**9 117 473**	**9 117 474**	20 ea.
420	**9 116 789**	**9 116 790**	20 ea.
470	**9 115 820**	**9 115 821**	20 ea.
520	**9 117 871**	**9 117 872**	20 ea.

Installed width 10.5 mm

Nominal length mm	Order no. / Hinge side of cabinet		PU
	left	right	
260	**9 113 945**	**9 113 951**	20 ea.
300	**9 117 396**	**9 117 397**	20 ea.
350	**9 117 372**	**9 117 373**	20 ea.
420	**9 113 907**	**9 113 938**	20 ea.
470	**9 117 305**	**9 117 306**	20 ea.
520	**9 118 403**	**9 118 404**	20 ea.

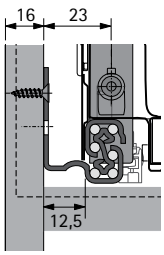
Installed width 9.5 mm

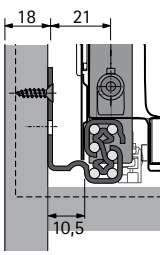
Nominal length mm	Order no. / Hinge side of cabinet		PU
	left	right	
260	**9 118 210**	**9 118 221**	20 ea.
300	**9 118 139**	**9 118 140**	20 ea.
350	**9 118 111**	**9 118 112**	20 ea.
420	**9 117 979**	**9 117 980**	20 ea.
470	**9 117 913**	**9 117 914**	20 ea.
520	**9 118 246**	**9 118 247**	20 ea.

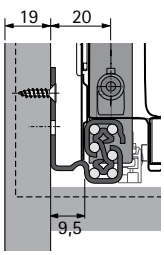
Quadro installed width

With various Quadro installed widths (EB) to choose from, it is possible to work with different carcase side panel thicknesses (KD) – without having to change the drawer dimensions. The following dimensions apply:

KD mm	16	18	19
EB mm	12,5	10,5	9,5
A mm	23	21	20

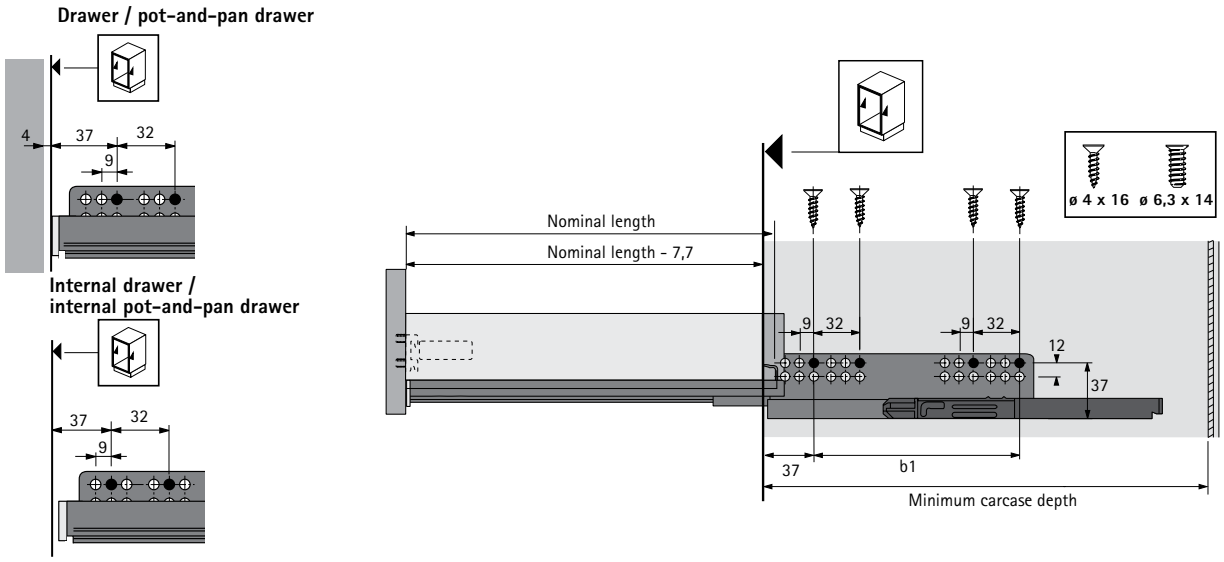






- **Quadro V6 drawer runner with Push to open, bulk packaging**
- **Full extension runner, loading capacity 30 kg**

Lengthwise cross-section



Installation dimensions

Nominal length mm	Hole spacing b1 mm	Drawer / pot-and-pan drawer Minimum carcase depth mm	Internal drawer / internal pot-and-pan drawer Minimum carcase depth mm
260	160	305	314
300	160	315	324
350	160	365	374
420	224	435	444
470	256	485	494
520	256	535	544

- **Quadro V6+ drawer runner with Silent System, bulk packaging**
- **Full extension runner, load capacity 50 kg**

Drawer runner

- With integrated Silent System
- Load capacity to EN 15338 Level 3
- Slide on installation
- Galvanised steel

Installed width 12.5 mm

Nominal length mm	Order no. / Hinge side of cabinet		PU
	left	right	
300	**9 102 826**	**9 102 827**	16 ea.
350	**9 102 832**	**9 102 834**	16 ea.
420	**9 102 852**	**9 102 853**	16 ea.
470	**9 102 850**	**9 102 851**	16 ea.
520	**9 102 854**	**9 102 855**	16 ea.
620	**9 102 877**	**9 102 878**	8 ea.

Installed width 10.5 mm

Nominal length mm	Order no. / Hinge side of cabinet		PU
	left	right	
300	**9 102 824**	**9 102 825**	16 ea.
350	**9 102 830**	**9 102 831**	16 ea.
420	**9 102 865**	**9 102 867**	16 ea.
470	**9 102 858**	**9 102 860**	16 ea.
520	**9 102 871**	**9 102 872**	16 ea.
620	**9 102 875**	**9 102 876**	8 ea.

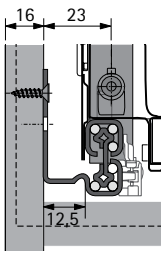
Installed width 9.5 mm

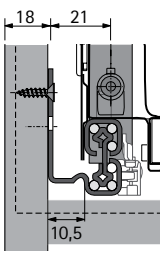
Nominal length mm	Order no. / Hinge side of cabinet		PU
	left	right	
300	**9 102 822**	**9 102 823**	16 ea.
350	**9 102 828**	**9 102 829**	16 ea.
420	**9 102 862**	**9 102 864**	16 ea.
470	**9 102 842**	**9 102 843**	16 ea.
520	**9 102 844**	**9 102 845**	16 ea.
620	**9 102 873**	**9 102 874**	8 ea.

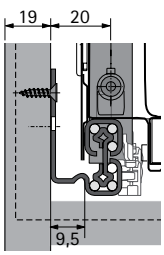
Quadro installed width

With various Quadro installed widths (EB) to choose from, it is possible to work with different carcase side panel thicknesses (KD) – without having to change the drawer dimensions. The following dimensions apply:

KD mm	16	18	19
EB mm	12,5	10,5	9,5
A mm	23	21	20

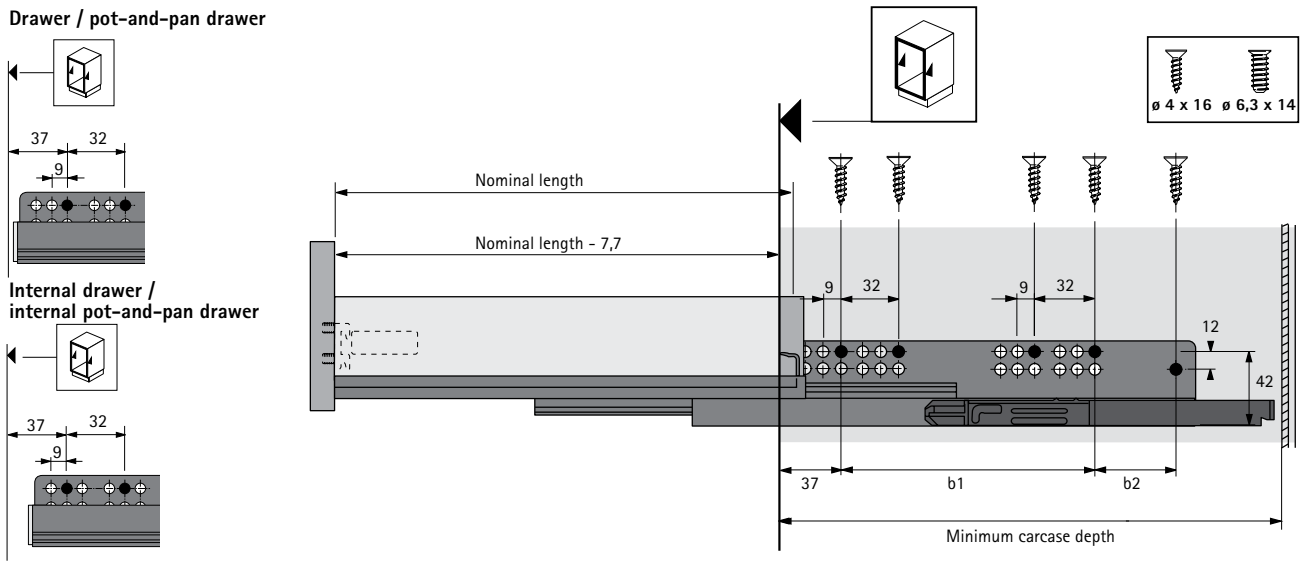






- **Quadro V6+ drawer runner with Silent System, bulk packaging**
- **Full extension runner, load capacity 50 kg**

Lengthwise cross-section



Installation dimensions

Nominal length mm	Hole spacing b1 mm	Hole spacing b2 mm	Drawer / pot-and-pan drawer Minimum carcase depth mm	Internal drawer / internal pot-and-pan drawer Minimum carcase depth mm
300	160	-	315	324
350	192	-	365	374
420	224	-	435	444
470	256	-	485	494
520	256	-	535	544
620	352	64	635	644

Drawer runner

- With integrated Push to open drawer opening system
- Load capacity to EN 15338 Level 3
- Slide on installation
- Galvanised steel

Installed width 12.5 mm

Nominal length mm	Order no. / Hinge side of cabinet		PU
	left	right	
300	**9 125 143**	**9 125 144**	16 ea.
350	**9 125 133**	**9 125 134**	16 ea.
420	**9 124 967**	**9 124 968**	16 ea.
470	**9 117 366**	**9 117 367**	16 ea.
520	**9 125 209**	**9 125 210**	16 ea.
620	**9 117 370**	**9 117 371**	8 ea.

Installed width 10.5 mm

Nominal length mm	Order no. / Hinge side of cabinet		PU
	left	right	
300	**9 125 145**	**9 125 146**	16 ea.
350	**9 125 112**	**9 125 113**	16 ea.
420	**9 124 961**	**9 124 962**	16 ea.
470	**9 124 938**	**9 124 939**	16 ea.
520	**9 125 149**	**9 125 150**	16 ea.
620	**9 125 211**	**9 125 212**	8 ea.

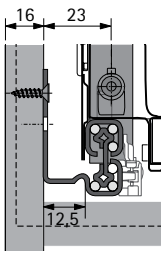
Installed width 9.5 mm

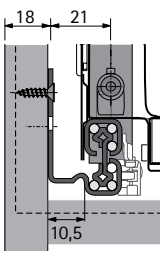
Nominal length mm	Order no. / Hinge side of cabinet		PU
	left	right	
300	**9 125 147**	**9 125 148**	16 ea.
350	**9 125 135**	**9 125 136**	16 ea.
420	**9 124 973**	**9 124 974**	16 ea.
470	**9 124 957**	**9 124 958**	16 ea.
520	**9 125 207**	**9 125 208**	16 ea.
620	**9 125 213**	**9 125 214**	8 ea.

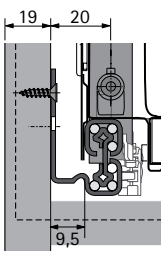
Quadro installed width

With various Quadro installed widths (EB) to choose from, it is possible to work with different carcase side panel thicknesses (KD) – without having to change the drawer dimensions. The following dimensions apply:

KD mm	16	18	19
EB mm	12,5	10,5	9,5
A mm	23	21	20

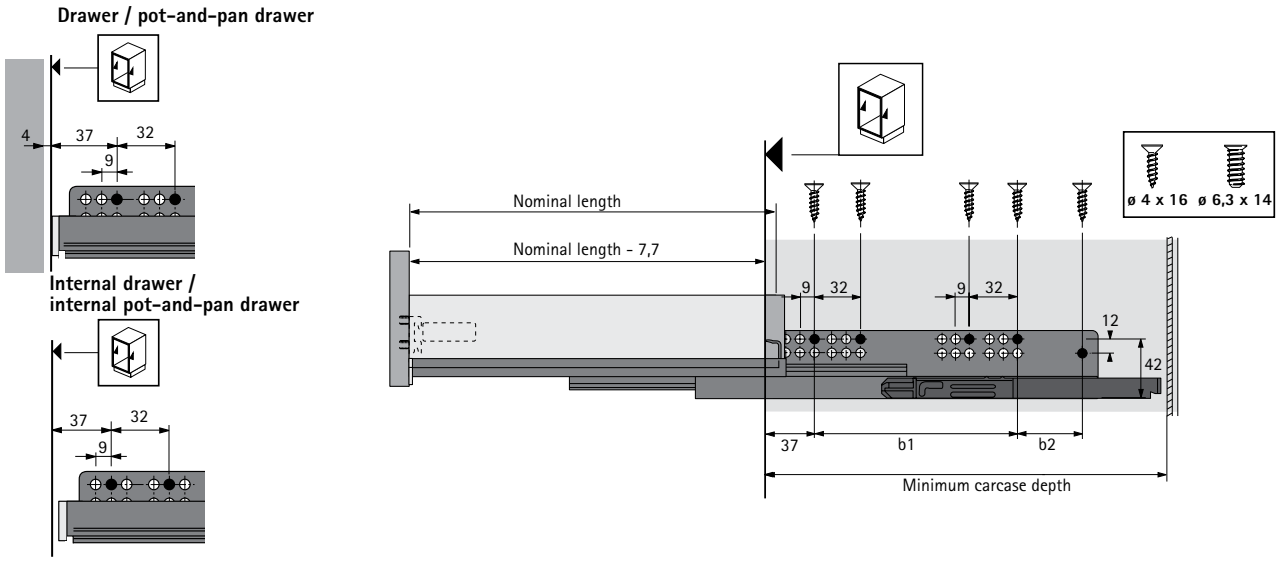






- **Quadro V6+ drawer runner with Push to open, bulk packaging**
- **Full extension runner, load capacity 50 kg**

Lengthwise cross-section



Installation dimensions

Nominal length mm	Hole spacing b1 mm	Hole spacing b2 mm	Drawer / pot-and-pan drawer Minimum carcase depth mm	Internal drawer / internal pot-and-pan drawer Minimum carcase depth mm
300	160	-	315	324
350	192	-	365	374
420	224	-	435	444
470	256	-	485	494
520	256	-	535	544
620	352	64	635	644

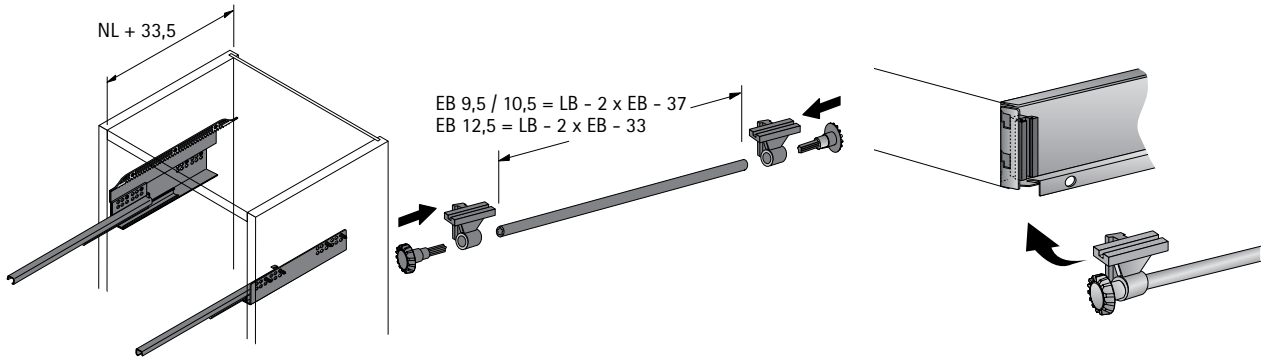
Side stabiliser

- Use recommended on carcases in a width of 800 mm and over
- For nominal lengths of 260 - 620 mm
- Cannot be used with Quadro drawer runner with Push to open

Set comprises:
- 2 gear racks, plastic
- 1 shaft for cutting to length, for max. carcase width of 1200 mm, aluminium
- 2 cogwheels, plastic
- 2 retainers, plastic
- 2 bearings for shaft, plastic

Order no.	PU
9 079 333	1 set

Planning dimensions / installation

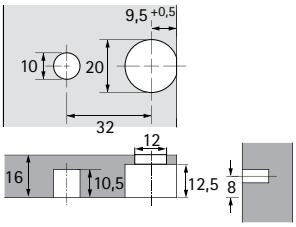


EB drilling jig for InnoTech side stabiliser

- Drilling jig for drilling positions for attaching InnoTech / InnoTech Atira side stabiliser (order no. 9 079 333)
- Plastic, white

Installed width mm	Order no.	PU
9,5 / 10,5	**9 080 312**	1 ea.
12,5	**9 080 311**	1 ea.

VB 36 with ball pin

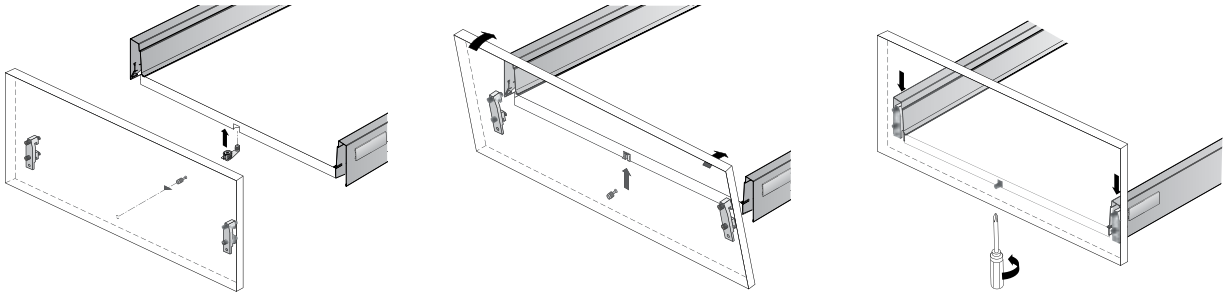


- For stabilising wide and/or high front panels
- Recommended for use in carcases in widths of 600 mm and over and / or front panel heights of 450 mm and over
- Height and side adjustment also possible with front stabiliser installed

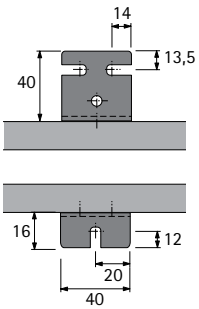
Set comprises:
- 1 connecting fitting VB 36, zinc die-cast nickel plated
- 1 ball pin

Order no.	PU
0 040 067	1 set

Installation



Front bracket

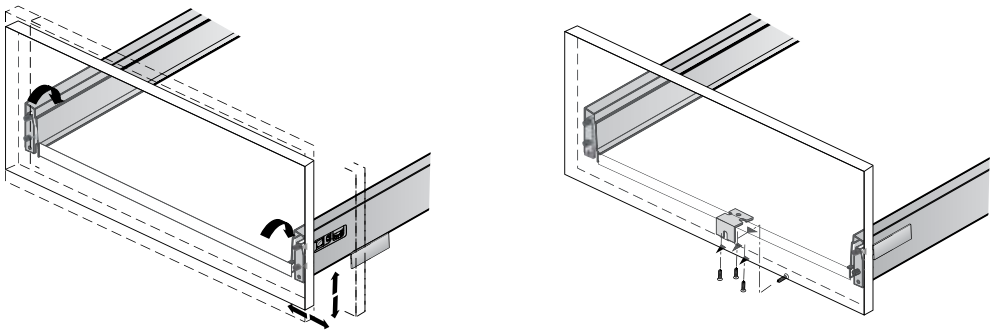


- For stabilising wide and/or high front panels
- Recommended for use in carcases in widths of 600 mm and over and / or front panel heights of 450 mm and over
- For assembly under the drawer / pot-and-pan drawer after adjustment of the front panel

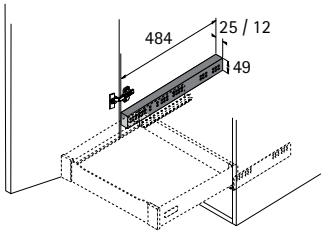
Set comprises:
- 1 front bracket, steel chromated
- 3 special screws, ø 5 x 14 mm
- 1 panhead screw, ø 4.0 x 12 mm

Order no.	PU
9 079 232	1 set

Installation



Spacer profile



- For bridging the hinge protrusion when using internal pot-and-pan drawers
- To span greater spaces, several profiles can be clipped on top of one another
- The spacer profiles can also be used for tolerance compensation
- Plastic, white

Width x depth x height mm	Order no.	PU
25 x 484 x 49	**0 013 952**	1 ea.
12 x 484 x 49	**9 115 956**	1 ea.

Direct fixing screw

- For attaching the Quadro drawer runner
- ø 6.3 x 14 mm
- Shallow countersunk head
- Pozidrive screw
- Steel, galvanised

Order no.	PU
0 051 265	200 ea.

Chipboard screw, countersunk head

- For attaching Quadro drawer runners
- ø 4 x 16 mm
- Pozidrive screw
- Steel, nickel plated

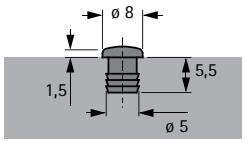
Order no.	PU
0 010 085	200 ea.

Chipboard screw, pan head

- For installation of the drawer base as well as the wooden or aluminium rear panel
- Pozidrive screw
- Galvanised steel

Dimensions mm	Order no.	PU
ø 3.5 x 12	**0 045 167**	200 ea.
ø 3.5 x 20	**0 045 168**	200 ea.

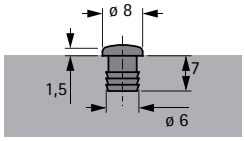
Door damper for pressing in



- For drilling ø 5 mm x 5.5 mm
- Transparent plastic

Order no.	PU
9 079 298	1000 ea.

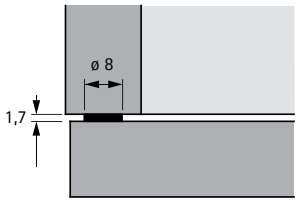
Door damper for pressing in



- For drilling ø 6 mm x 7 mm
- Plastic

Colour	Order no.	PU
White	**0 025 048**	1000 ea.
Brown	**0 021 154**	1000 ea.
Beige	**0 047 353**	1000 ea.

Door damper for sticking on

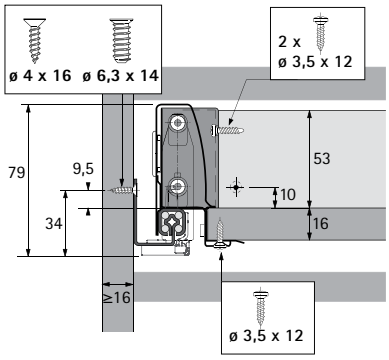


- Self adhesive
- Transparent plastic

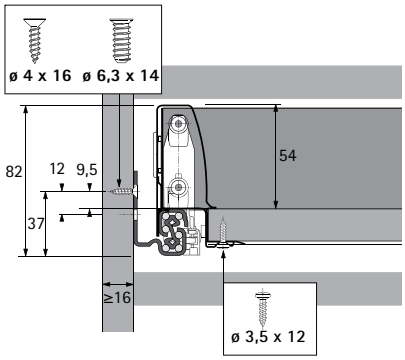
Order no.	PU
0 072 120	50 ea.
0 046 695	1000 ea.

Planning dimensions

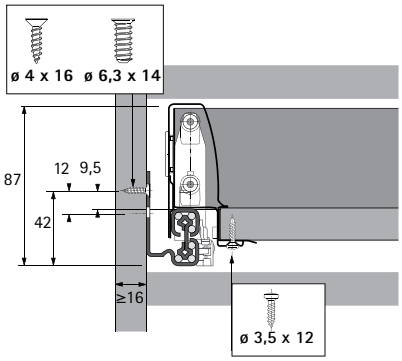
Quadro 25
Wooden rear panel

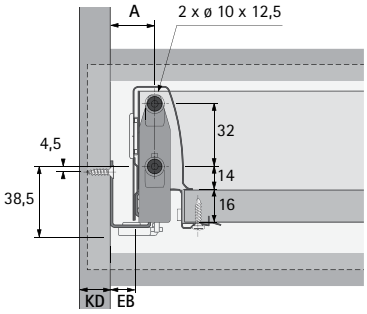


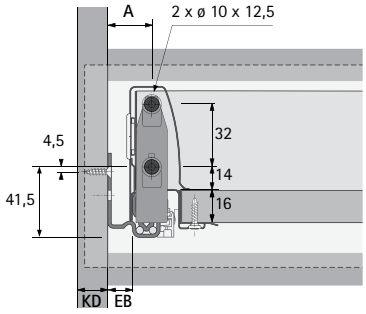
Quadro V6
Steel rear panel

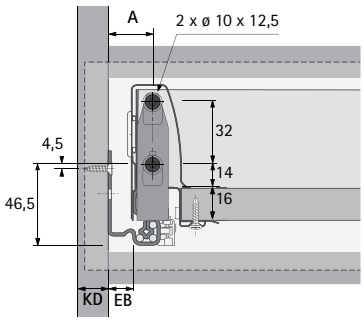


Quadro V6+
Steel rear panel







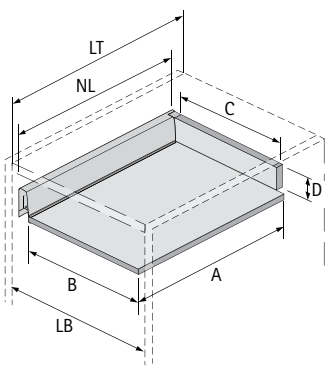


Quadro installed width

With 3 Quadro installed widths (EB) to choose from, it is possible to work with 3 different carcase side panel thicknesses (KD) – without having to change the drawer dimensions. The following dimensions apply:

KD mm	16	18	19
EB mm	12.5	10.5	9.5
Dimension A mm	23	21	20

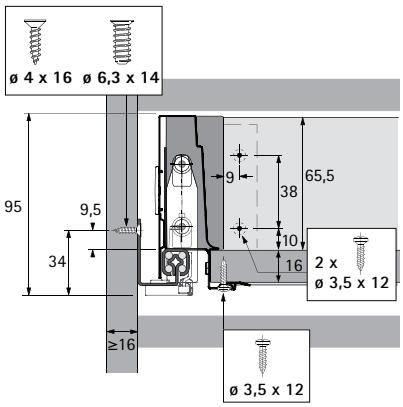
Dimensions for cutting to size



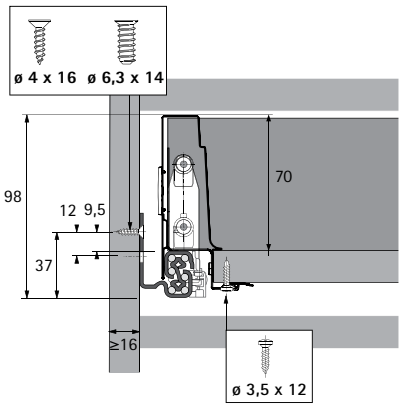
Dimension	Steel rear panel	Wooden rear panel
A	NL - 3	NL + 10
B	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5
C	-	LB - 2 x EB - 63
D	-	53

Planning dimensions

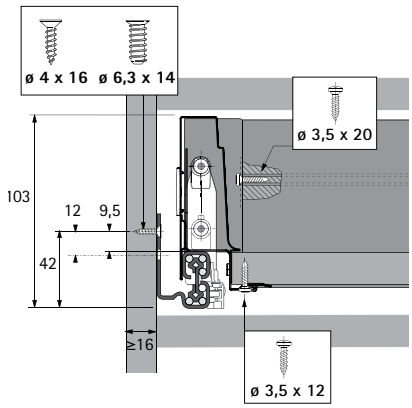
Quadro 25
Wooden rear panel

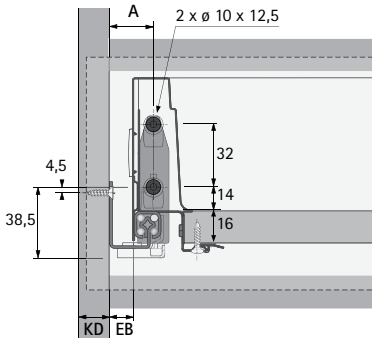


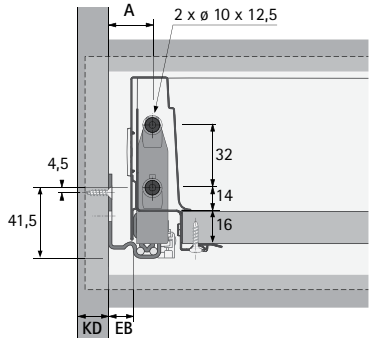
Quadro V6
Steel rear panel

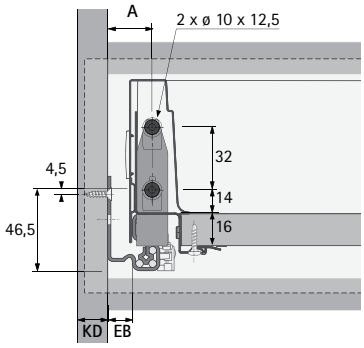


Quadro V6+
Aluminium rear panel







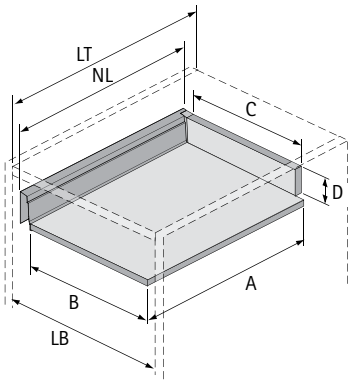


Quadro installed width

With 3 Quadro installed widths (EB) to choose from, it is possible to work with 3 different carcase side panel thicknesses (KD) – without having to change the drawer dimensions. The following dimensions apply:

KD mm	16	18	19
EB mm	12.5	10.5	9.5
Dimension A mm	23	21	20

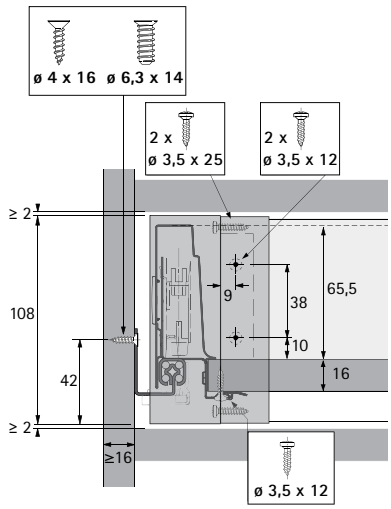
Dimensions for cutting to size



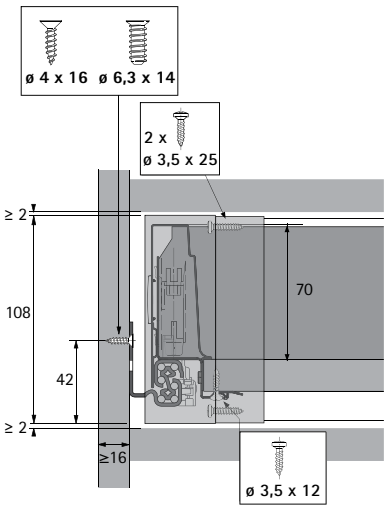
Dimension	Steel rear panel	Wooden rear panel	Aluminium rear panel
A	NL - 3	NL + 10	NL - 3
B	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5
C	-	LB - 2 x EB - 63	LB - 2 x EB - 63
D	-	65.5	-

Planning dimensions

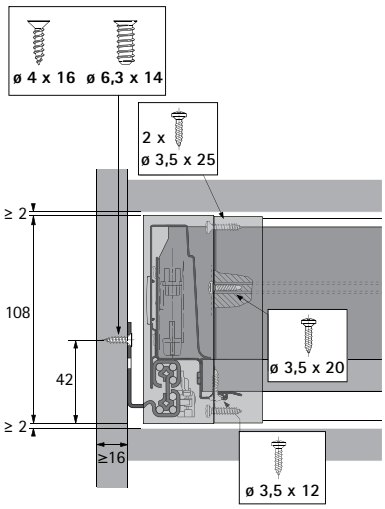
Quadro 25
Wooden rear panel



Quadro V6
Steel rear panel



Quadro V6+
Aluminium rear panel

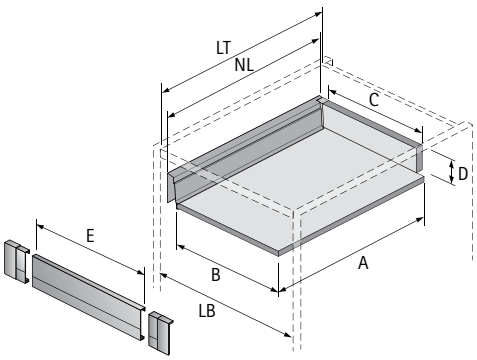


Quadro installed width

With 3 Quadro installed widths (EB) to choose from, it is possible to work with 3 different carcase side panel thicknesses (KD) – without having to change the drawer dimensions. The following dimensions apply:

KD mm	16	18	19
EB mm	12.5	10.5	9.5
Dimension A mm	23	21	20

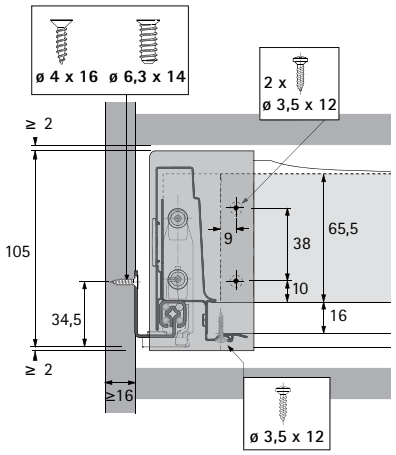
Dimensions for cutting to size



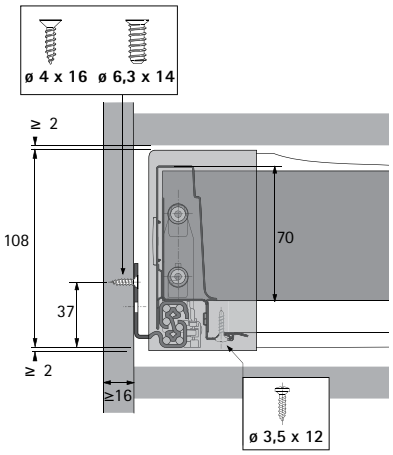
Dimension	Steel rear panel	Wooden rear panel	Aluminium rear panel
A	NL - 3	NL + 10	NL - 3
B	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5
C	-	LB - 2 x EB - 63	LB - 2 x EB - 63
D	-	65.5	-
E	LB - 2 x EB - 57.5	LB - 2 x EB - 57.5	LB - 2 x EB - 57.5

Planning dimensions

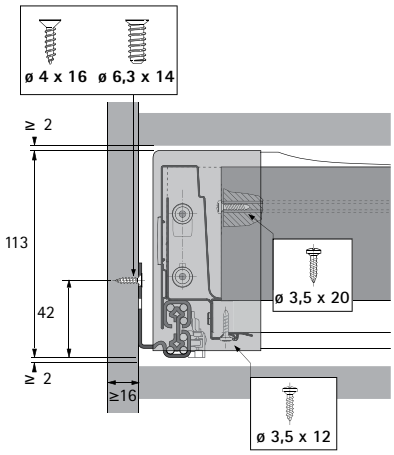
Quadro 25
Wooden rear panel



Quadro V6
Steel rear panel



Quadro V6+
Aluminium rear panel

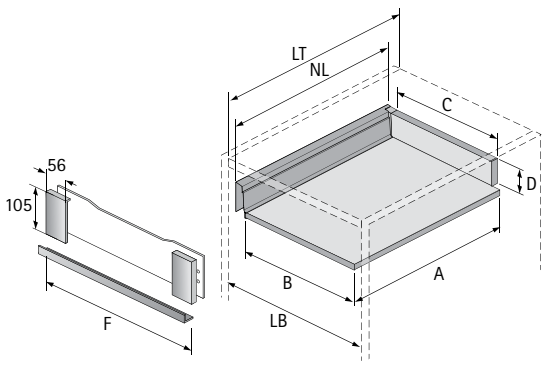


Quadro installed width

With 3 Quadro installed widths (EB) to choose from, it is possible to work with 3 different carcase side panel thicknesses (KD) – without having to change the drawer dimensions. The following dimensions apply:

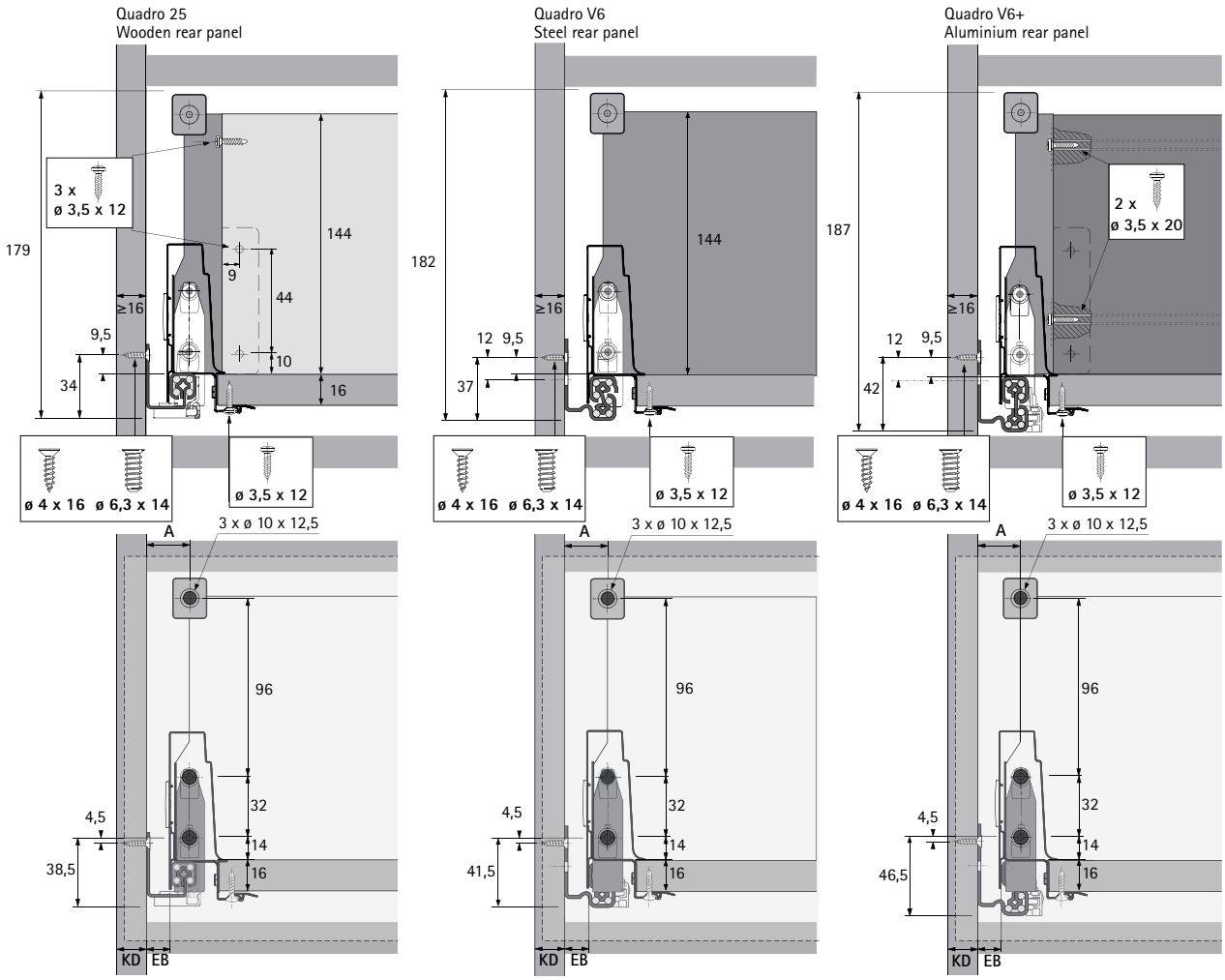
KD mm	16	18	19
EB mm	12.5	10.5	9.5
Dimension A mm	23	21	20

Dimensions for cutting to size



Dimension	Steel rear panel	Wooden rear panel	Aluminium rear panel
A	NL - 3	NL + 10	NL - 3
B	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5
C	-	LB - 2 x EB - 63	LB - 2 x EB - 63
D	-	65.5	-
F	LB - 2 x EB - 101	LB - 2 x EB - 101	LB - 2 x EB - 101

Planning dimensions

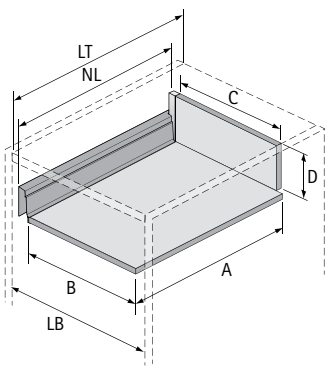


Quadro installed width

With 3 Quadro installed widths (EB) to choose from, it is possible to work with 3 different carcase side panel thicknesses (KD) – without having to change the drawer dimensions. The following dimensions apply:

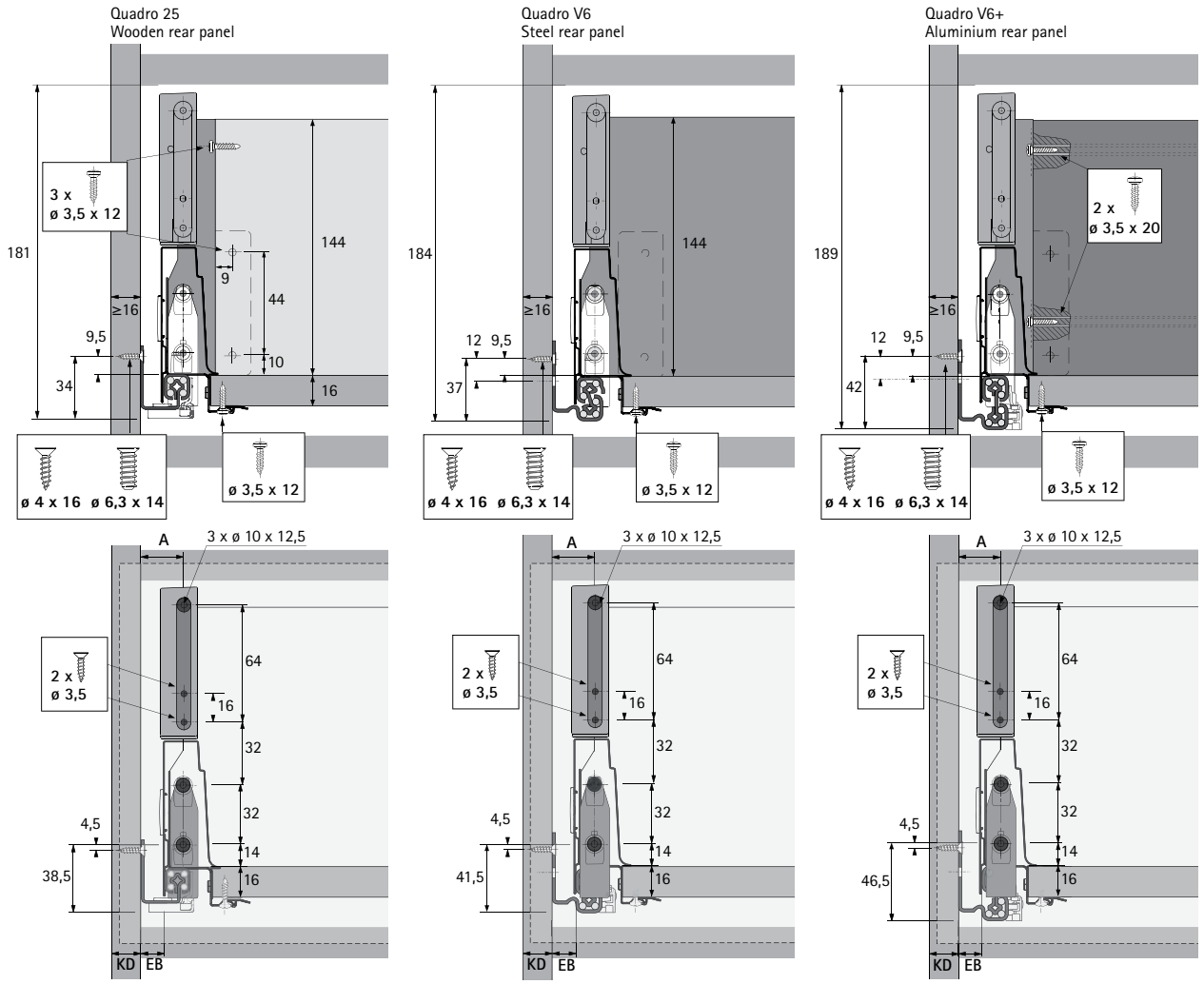
KD mm	16	18	19
EB mm	12.5	10.5	9.5
Dimension A mm	23	21	20

Dimensions for cutting to size



Dimension	Steel rear panel	Wooden rear panel	Aluminium rear panel
A	NL - 3	NL + 10	NL - 3
B	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5
C	-	LB - 2 x EB - 63	LB - 2 x EB - 63
D	-	144	-

Planning dimensions



Quadro installed width

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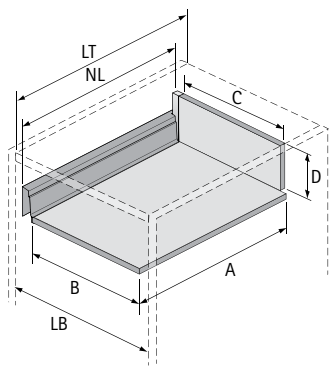
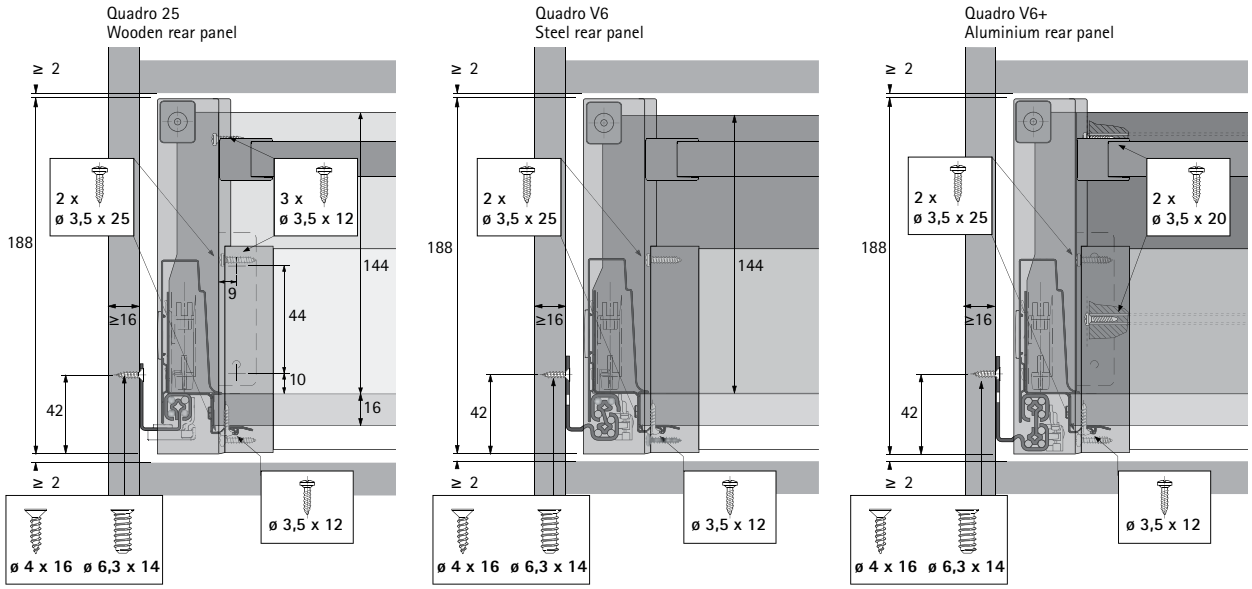
KD mm	16	18	19
EB mm	12.5	10.5	9.5
Dimension A mm	23	21	20

Dimensions for cutting to size



Dimension	Steel rear panel	Wooden rear panel	Aluminium rear panel
A	NL - 3	NL + 10	NL - 3
B	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5
C	-	LB - 2 x EB - 63	LB - 2 x EB - 63
D	-	144	-

Planning dimensions



Quadro installed width

With 3 Quadro installed widths (EB) to choose from, it is possible to work with 3 different carcase side panel thicknesses (KD) – without having to change the drawer dimensions. The following dimensions apply:

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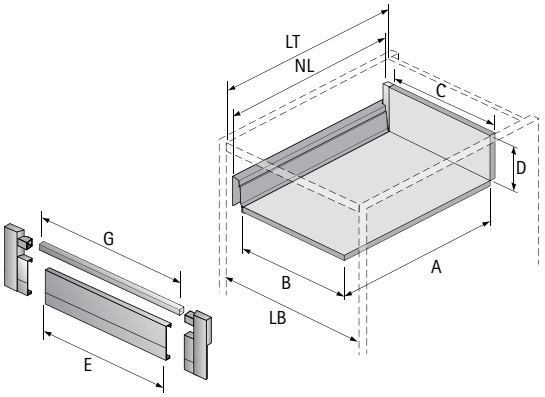
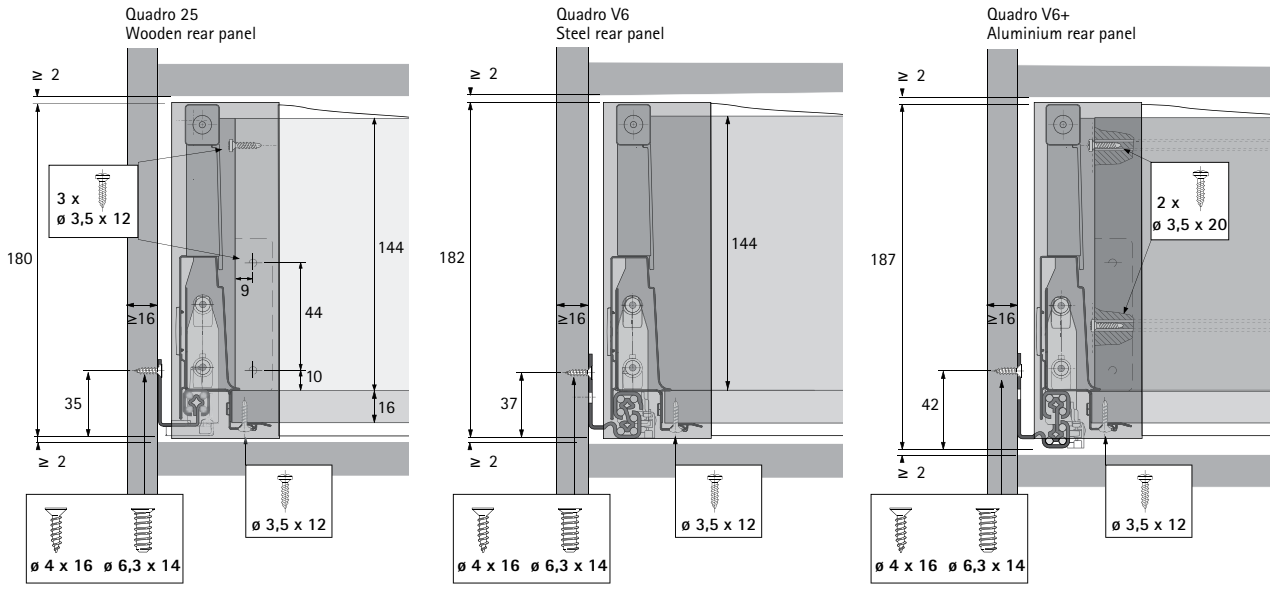
EB mm	12.5	10.5	9.5
Dimension A mm	23	21	20

Dimensions for cutting to size



Dimension	Steel rear panel	Wooden rear panel	Aluminium rear panel
A	NL - 3	NL + 10	NL - 3
B	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5
C	-	LB - 2 x EB - 63	LB - 2 x EB - 63
D	-	144	-
E	LB - 2 x EB - 57.5	LB - 2 x EB - 57.5	LB - 2 x EB - 57.5
G	LB - 2 x EB - 90.5	LB - 2 x EB - 90.5	LB - 2 x EB - 90.5

Planning dimensions



Quadro installed width

With 3 Quadro installed widths (EB) to choose from, it is possible to work with 3 different carcase side panel thicknesses (KD) – without having to change the drawer dimensions. The following dimensions apply:

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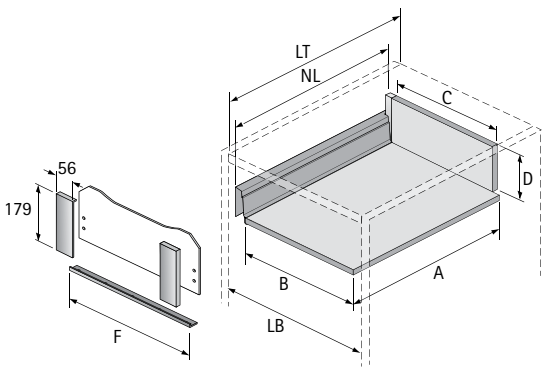
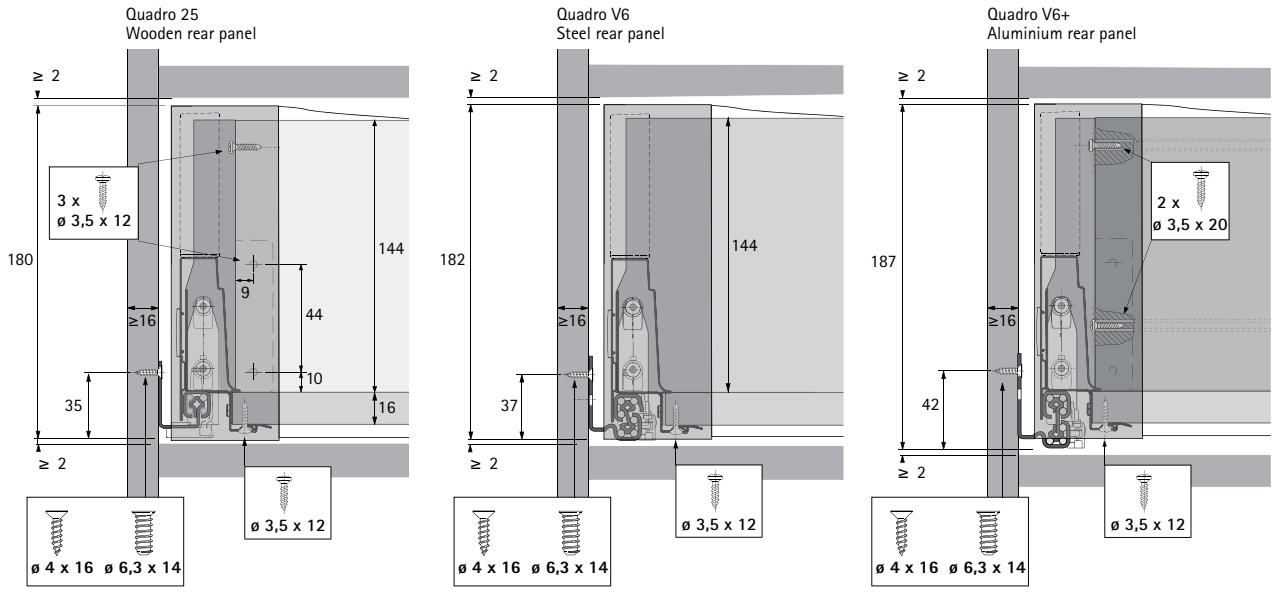
EB mm	12.5	10.5	9.5
Dimension A mm	23	21	20

Dimensions for cutting to size



Dimension	Steel rear panel	Wooden rear panel	Aluminium rear panel
A	NL - 3	NL + 10	NL - 3
B	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5
C	-	LB - 2 x EB - 63	LB - 2 x EB - 63
D	-	144	-
F	LB - 2 x EB - 101	LB - 2 x EB - 101	LB - 2 x EB - 101

Planning dimensions



Quadro installed width

With 3 Quadro installed widths (EB) to choose from, it is possible to work with 3 different carcase side panel thicknesses (KD) – without having to change the drawer dimensions. The following dimensions apply:

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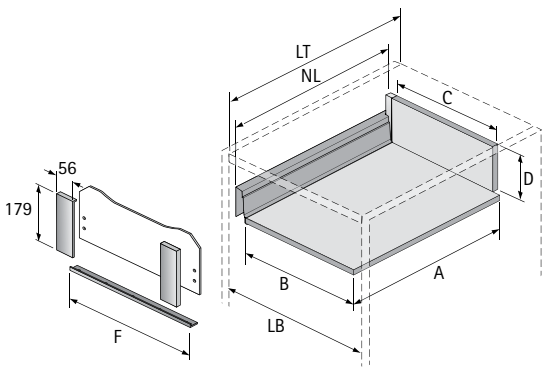
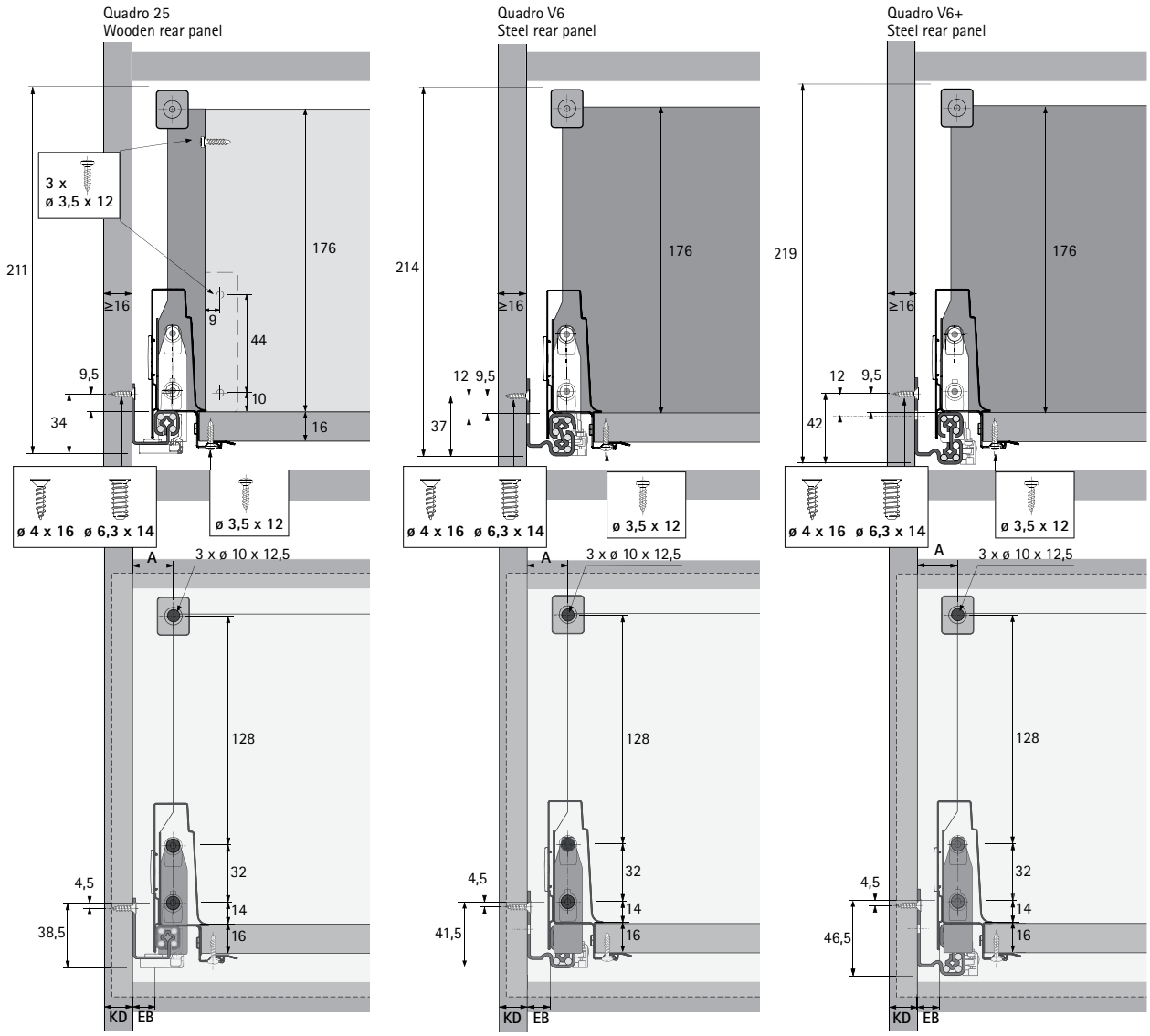
EB mm	12.5	10.5	9.5
Dimension A mm	23	21	20

Dimensions for cutting to size



Dimension	Steel rear panel	Wooden rear panel	Aluminium rear panel
A	NL - 3	NL + 10	NL - 3
B	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5
C	-	LB - 2 x EB - 63	LB - 2 x EB - 63
D	-	144	-
F	LB - 2 x EB - 101	LB - 2 x EB - 101	LB - 2 x EB - 101

Planning dimensions



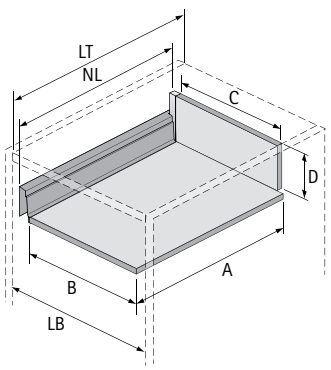
A second railing can be fitted at a space of 64 or 54.5 mm below the upper railing.

Quadro installed width

With 3 Quadro installed widths (EB) to choose from, it is possible to work with 3 different carcase side panel thicknesses (KD) – without having to change the drawer dimensions. The following dimensions apply:

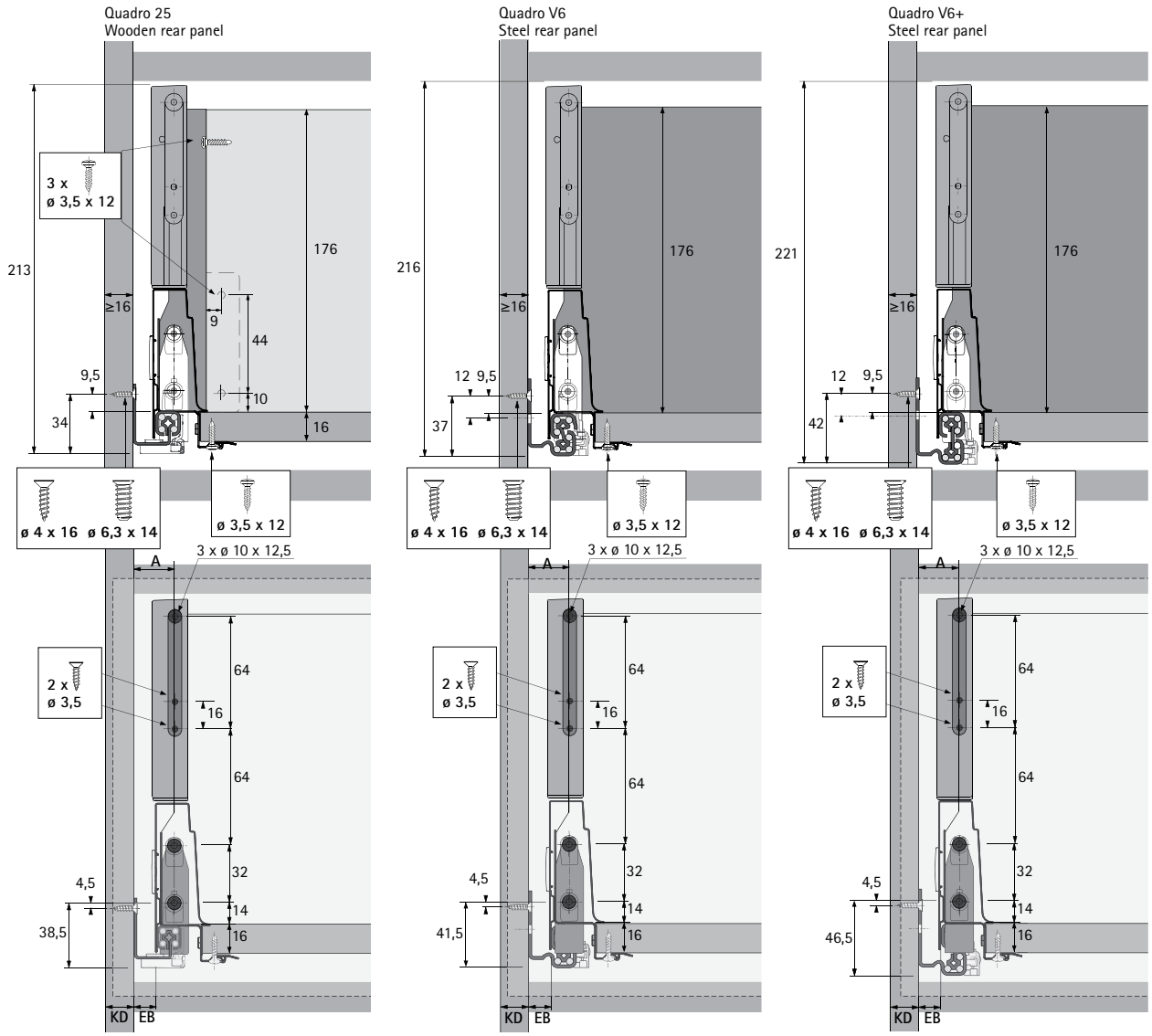
KD mm	16	18	19
EB mm	12.5	10.5	9.5
Dimension A mm	23	21	20

Dimensions for cutting to size



Dimension	Steel rear panel	Wooden rear panel
A	NL - 3	NL + 10
B	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5
C	-	LB - 2 x EB - 63
D	-	176

Planning dimensions



Quadro installed width

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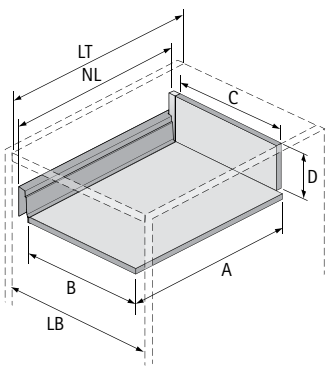
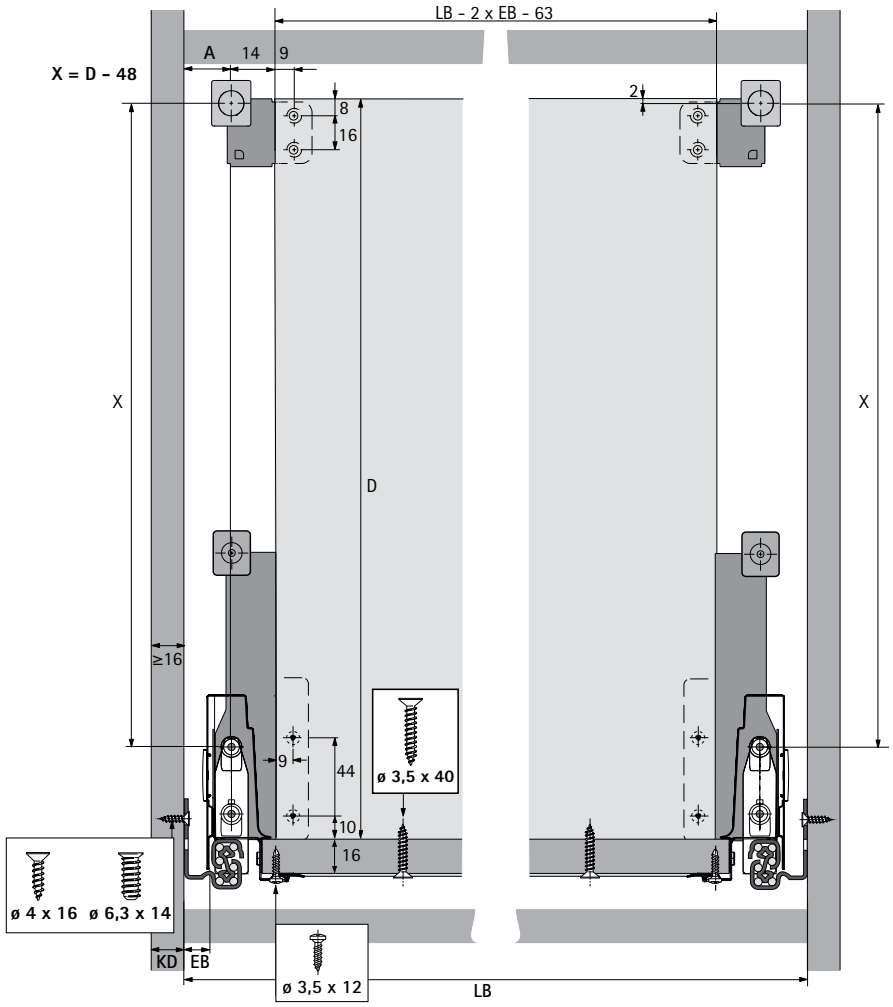
KD mm	16	18	19
EB mm	12.5	10.5	9.5
Dimension A mm	23	21	20

Dimensions for cutting to size



Dimension	Steel rear panel	Wooden rear panel
A	NL - 3	NL + 10
B	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5
C	-	LB - 2 x EB - 63
D	-	176

Planning dimensions



Quadro installed width

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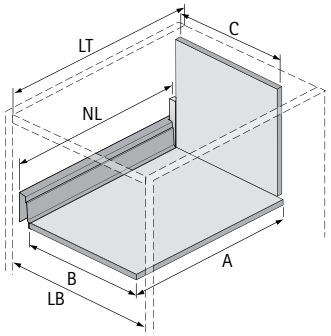
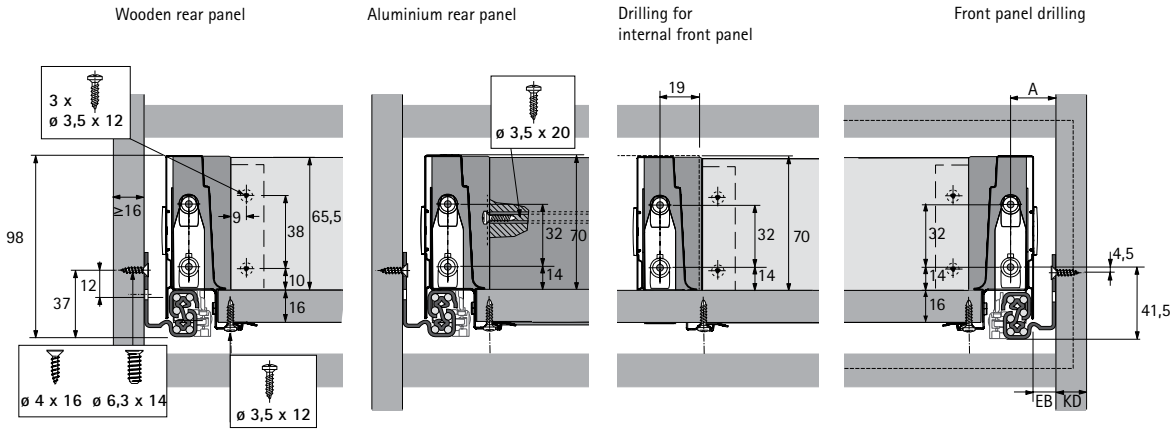
EB mm	12.5	10.5	9.5
Dimension A mm	23	21	20

Dimensions for cutting to size



Dimension	Wooden rear panel
A	NL + 10
B	LB - 2 x EB - 51.5
C	LB - 2 x EB - 63

Planning dimensions

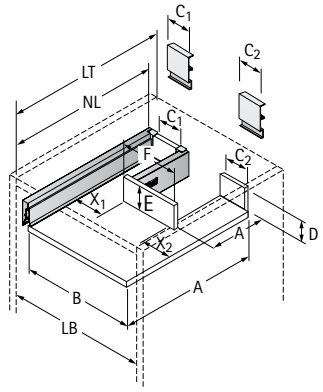


Quadro installed width

With 3 Quadro installed widths (EB) to choose from, it is possible to work with 3 different carcase side panel thicknesses (KD) – without having to change the drawer dimensions. The following dimensions apply:

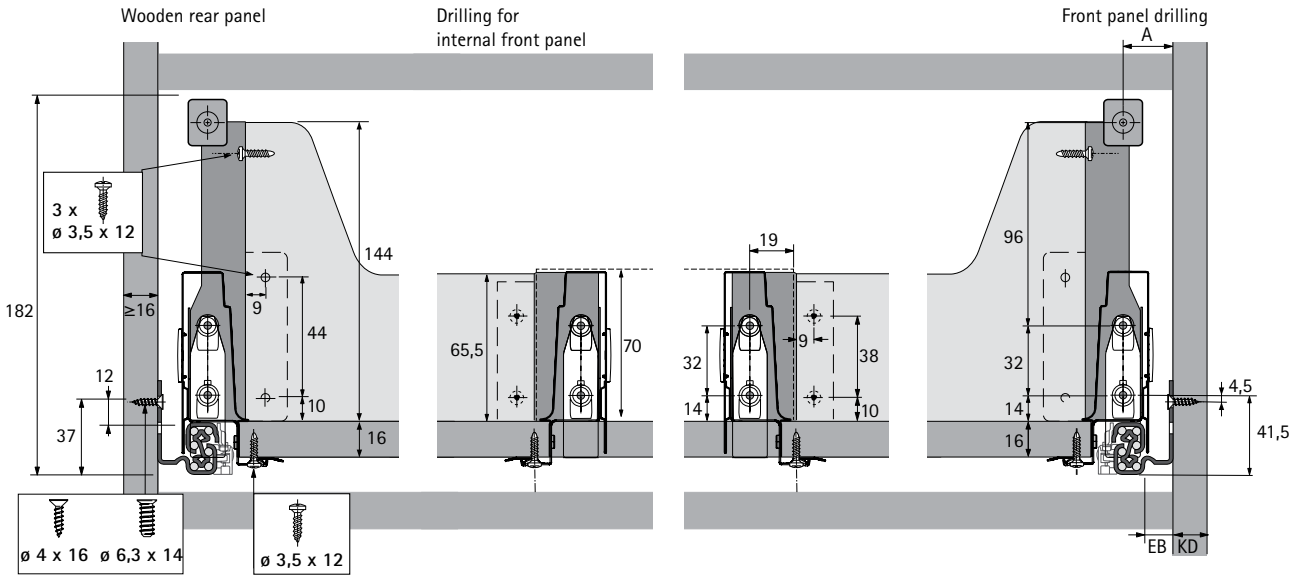
KD mm	16	18	19
EB mm	12.5	10.5	9.5
Dimension A mm	23	21	20

Dimensions for cutting to size



Dimension	Wooden rear panel	Aluminium rear panel
A	NL + 10	NL - 3
B	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5
C1	X1 - 11.5	X1 - 11.5
C2	X2 - 11.5	X2 - 11.5
D	65.5	-
E	≥ 70	≥ 70
F	B - X1 - X2 + 7	B - X1 - X2 + 7

Planning dimensions



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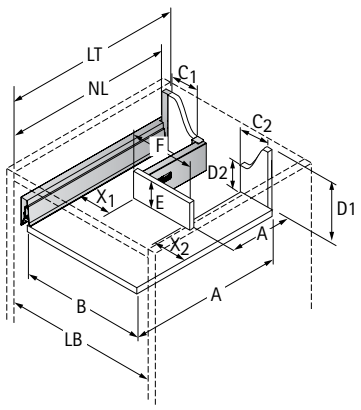
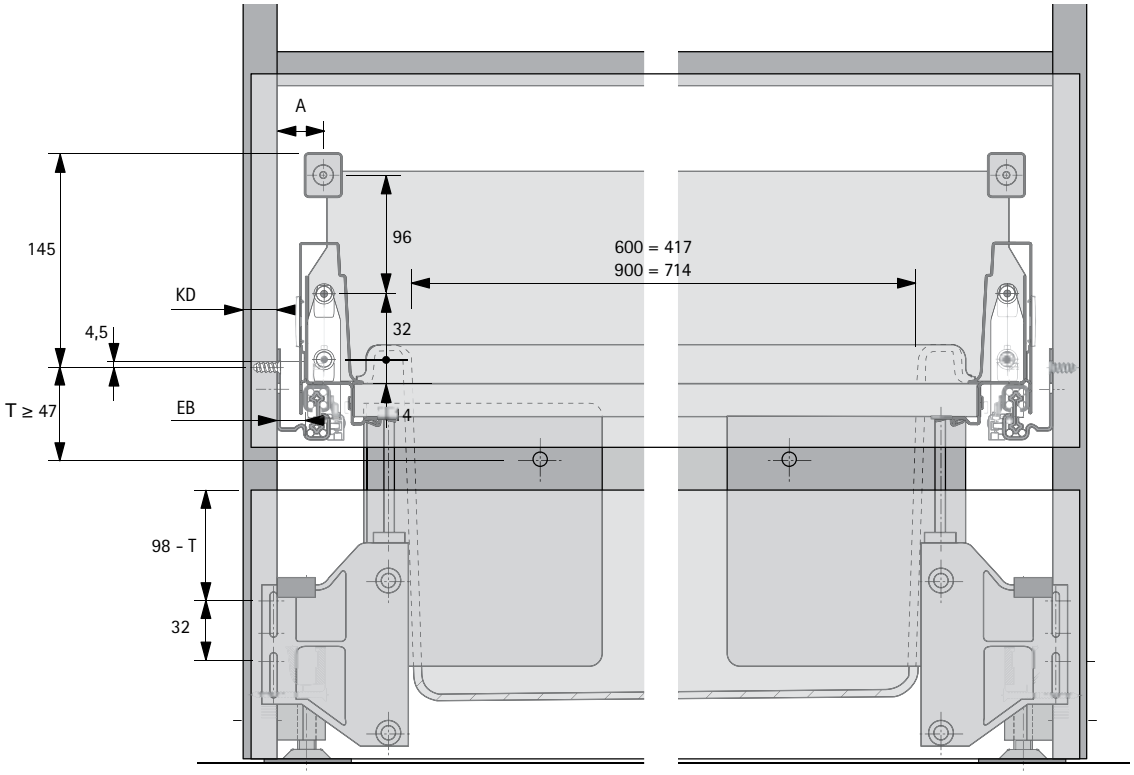
Dimension A mm	23	21	20

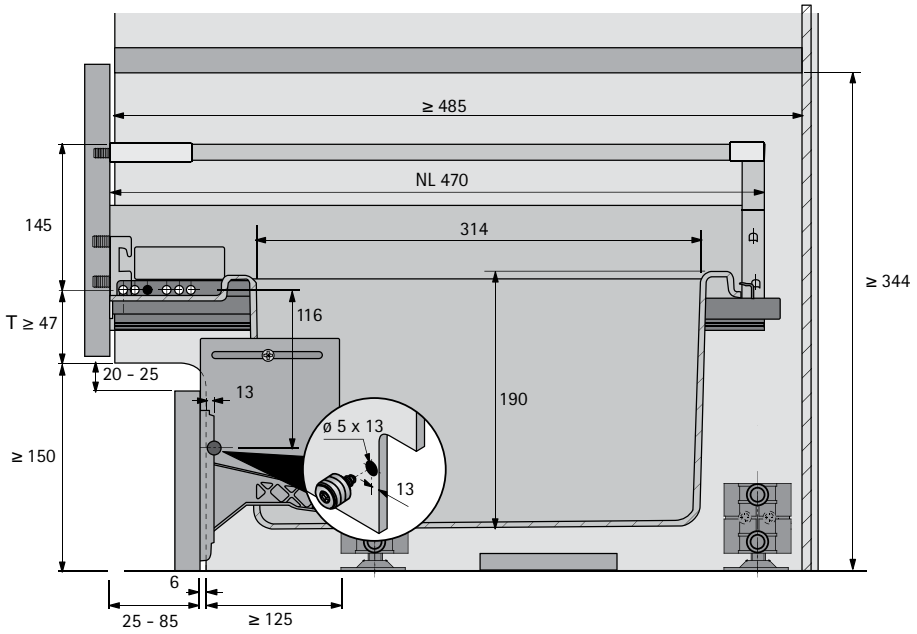
Dimensions for cutting to size



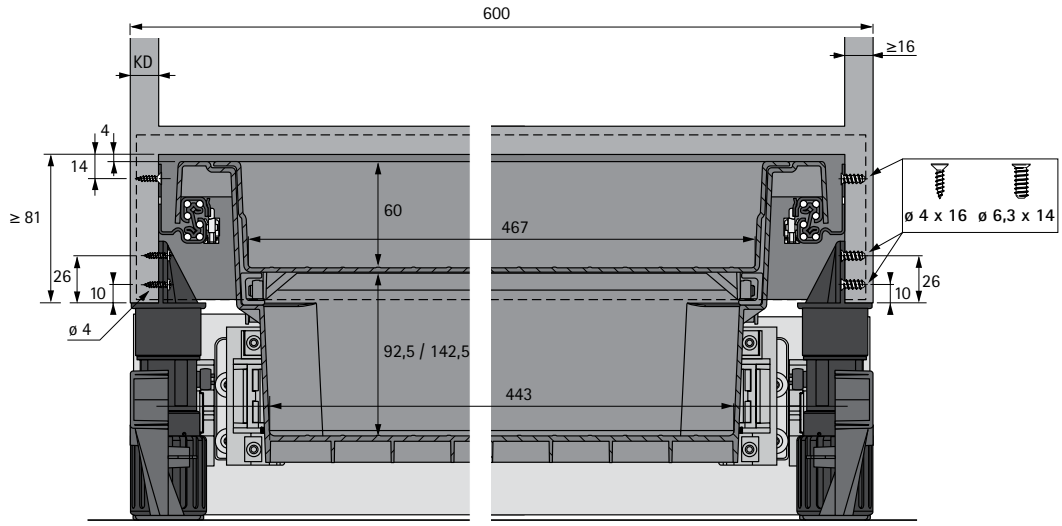
Dimension	Wooden rear panel
A	NL + 10
B	LB - 2 x EB - 51.5
C1	X1 - 11.5
C2	X2 - 11.5
D1	144
D2	65.5
E	≥ 70
F	B - X1 - X2 + 7

Planning dimensions

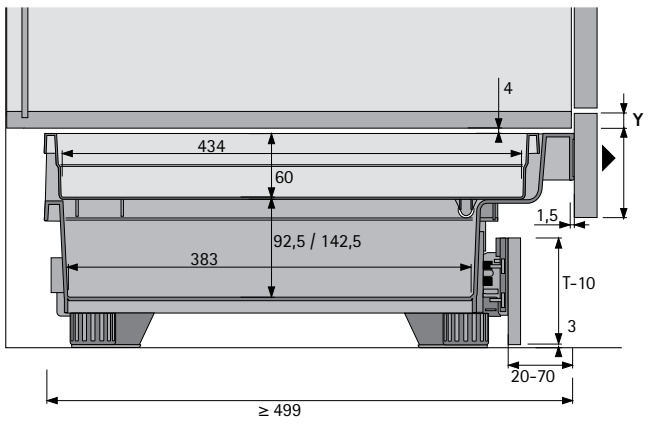


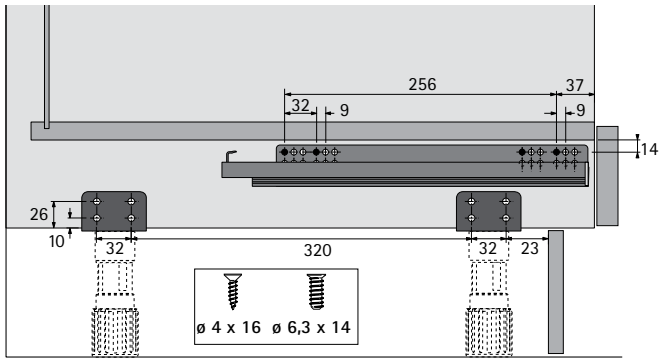


Front view



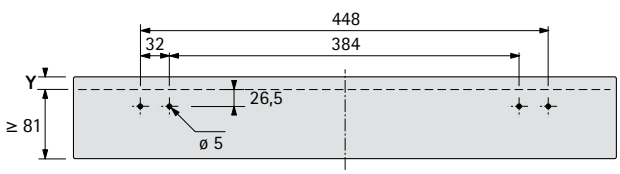
Side view



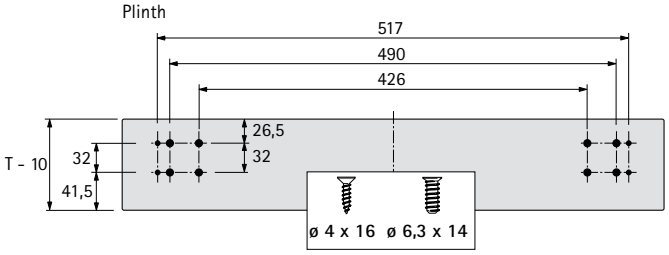


Drawer front holes

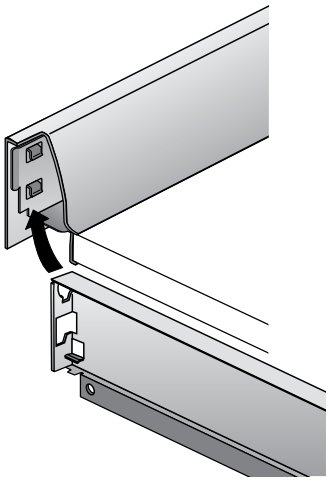
Front panel

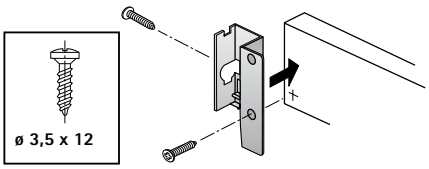


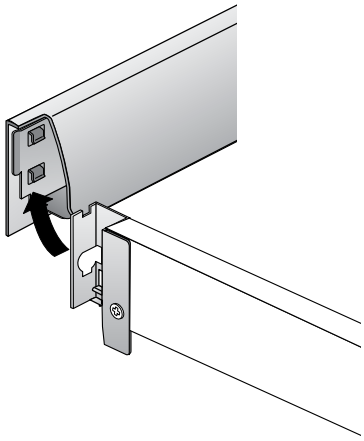
Plinth



Assembling drawer, height 54 mm







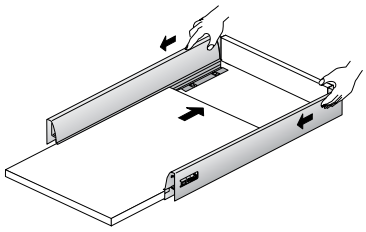
http://www.hettich.com/short/893c9f

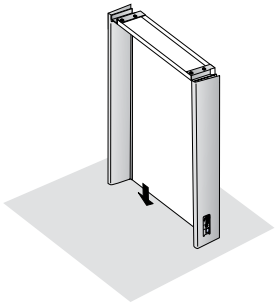
InnoFit 100

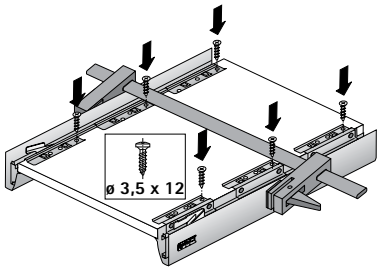
http://www.hettich.com/short/f3c358

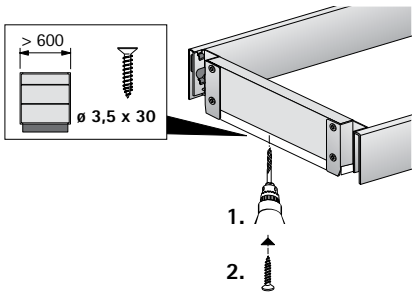
InnoFit 200

http://www.hettich.com/short/6fe4e0

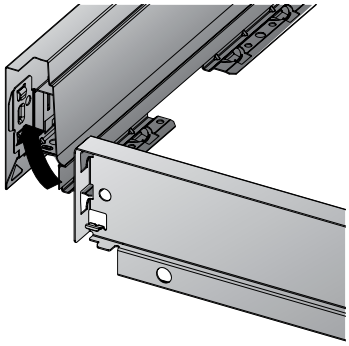


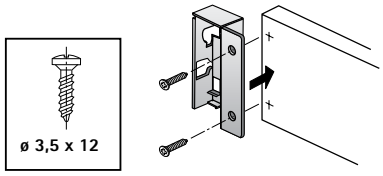


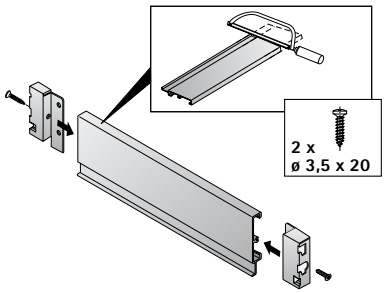


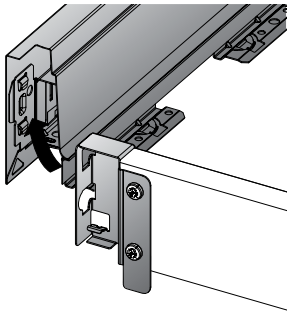


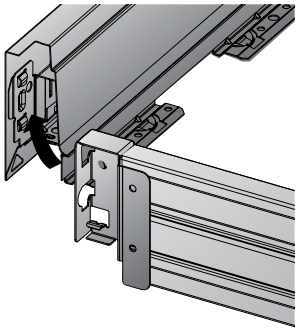
Assembling drawer, height 70 mm

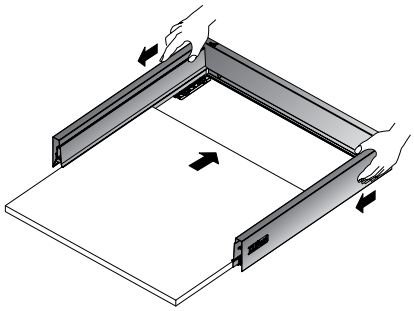


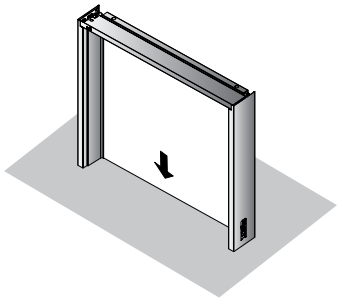


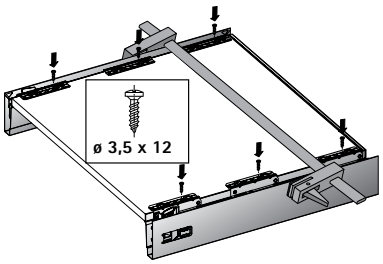


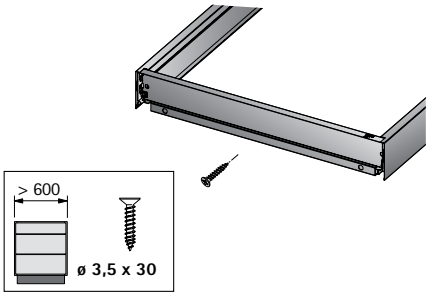


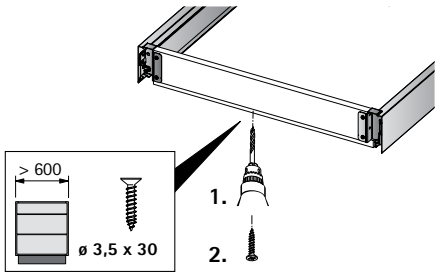


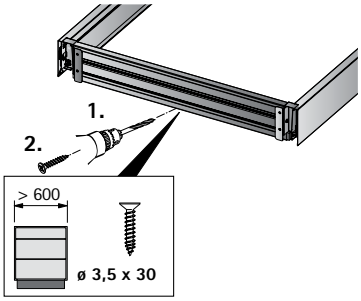




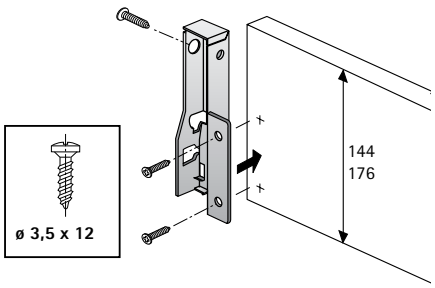


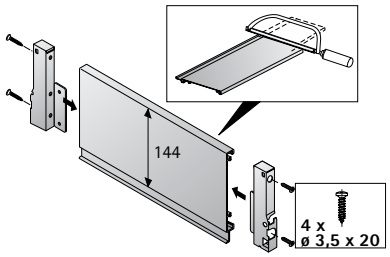


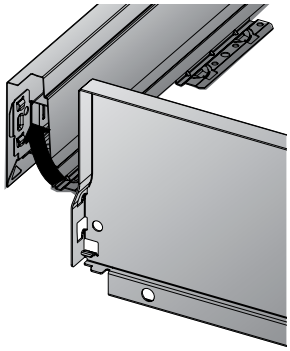


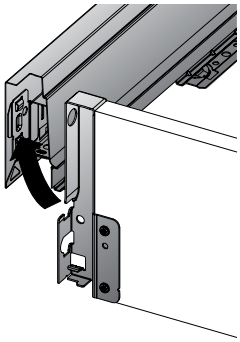


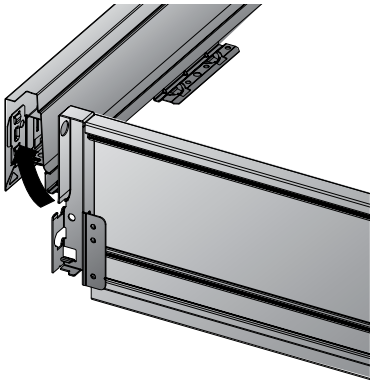
Assembling pot-and-pan drawer, height 144 mm / 176 mm

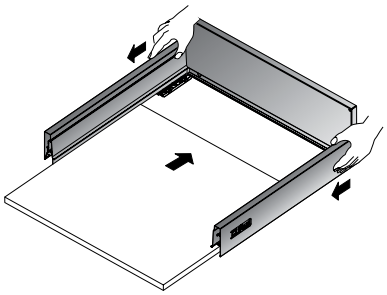


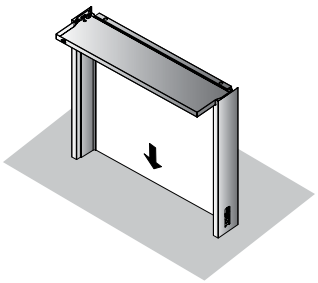


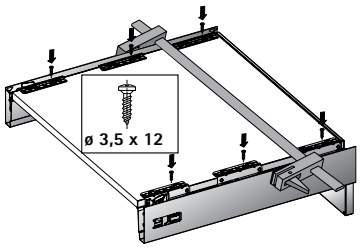


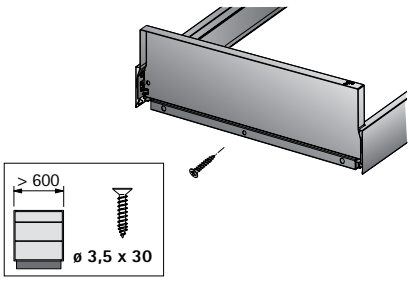


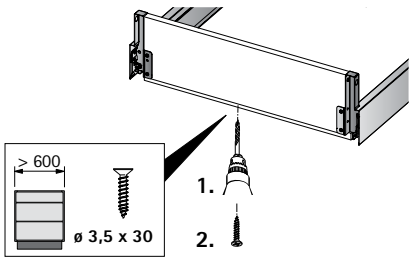


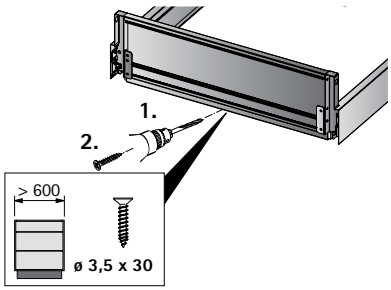




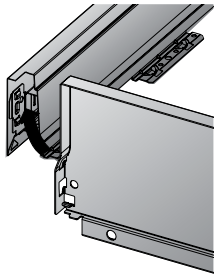


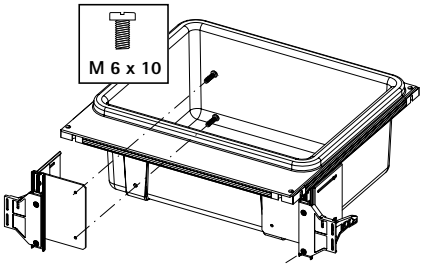


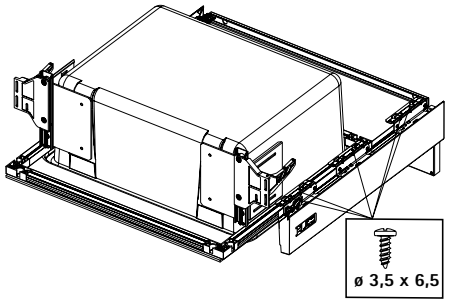




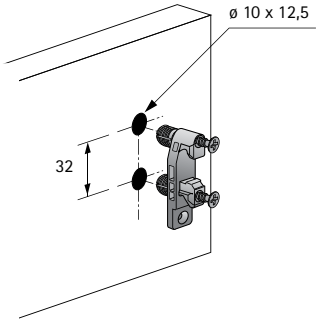
Assembling XXL drawer

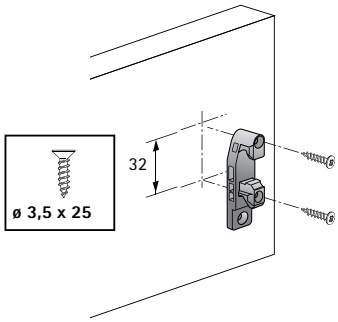


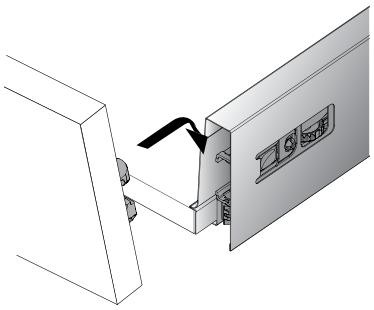




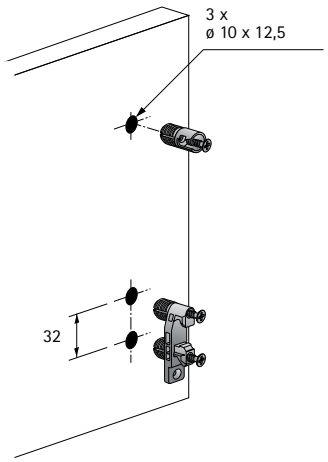
Installing front panel, drawer, height 54 mm / 70 mm

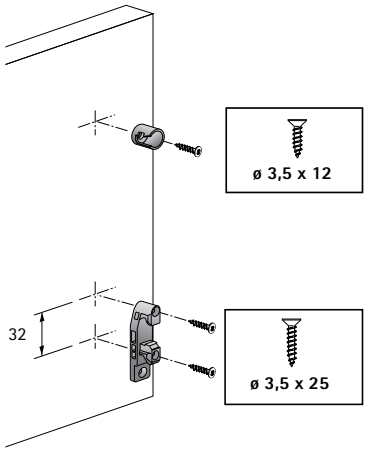


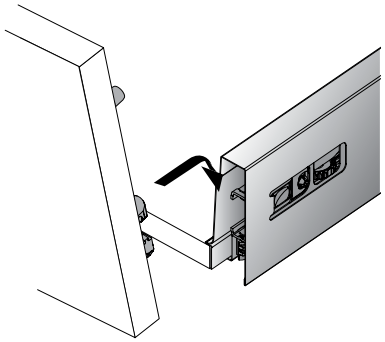




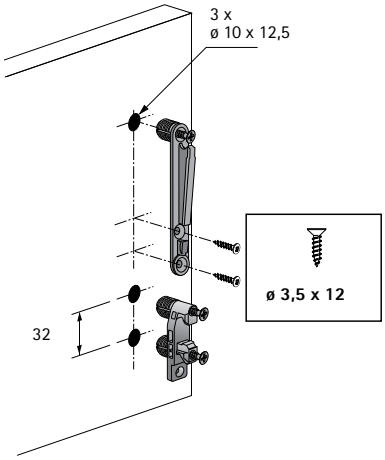
Installing front panel, internal pot-and-pan drawer with railing, height 144 mm / 176 mm

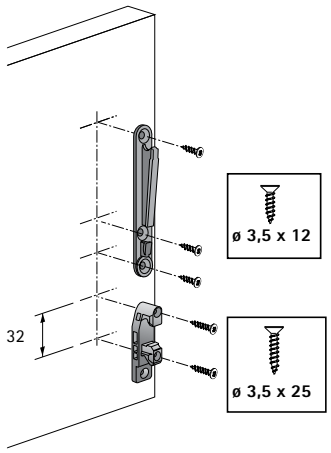


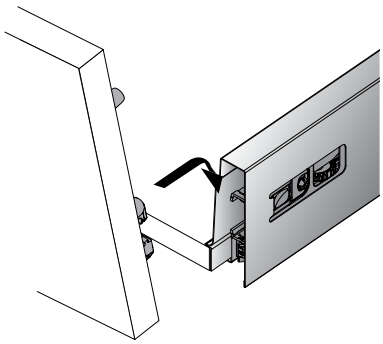




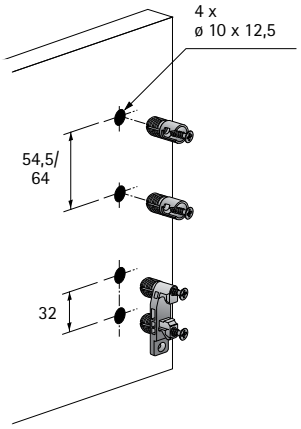
Installing front panel, internal pot-and-pan drawer with DesignSide, height 144 mm / 176 mm

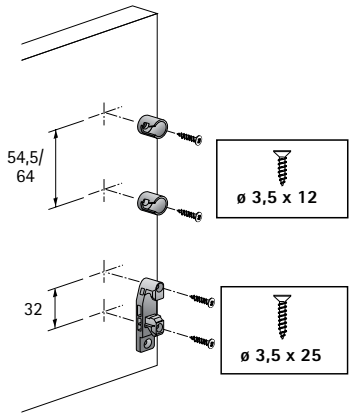


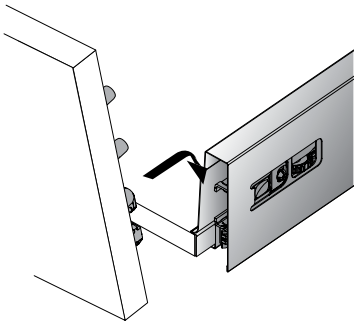




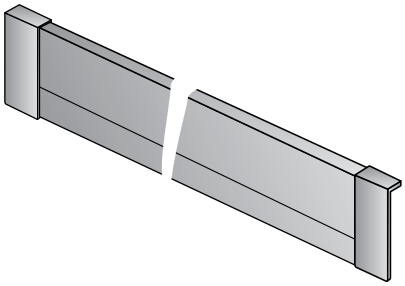
Installing front panel, internal pot-and-pan drawer with double railing, height 176 mm

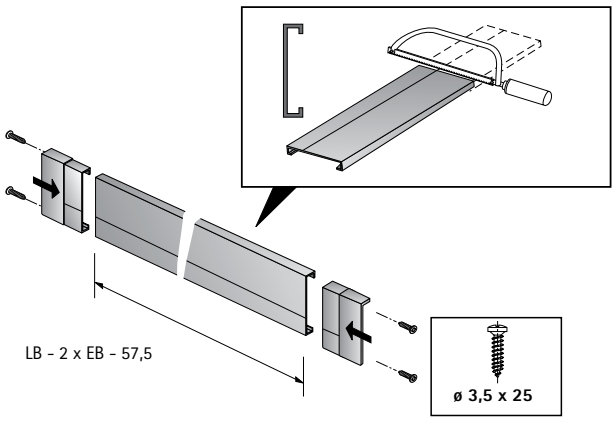


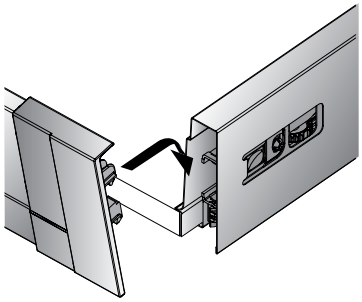


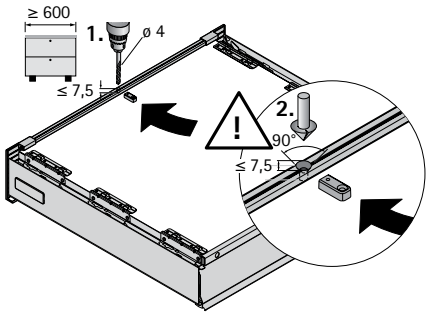


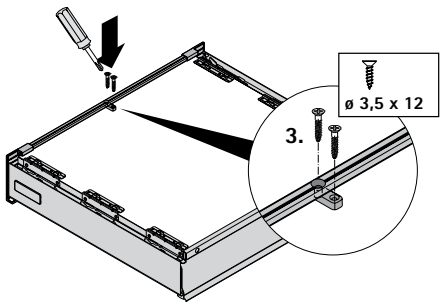
Installing front panel, internal drawer 100, height 70 mm



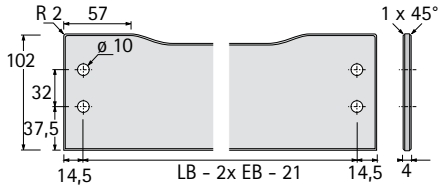


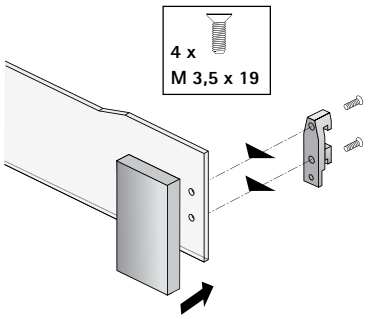


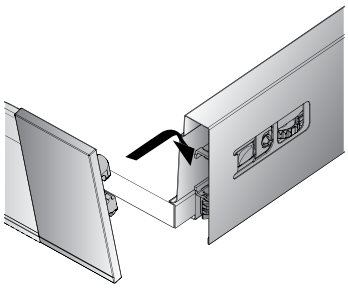




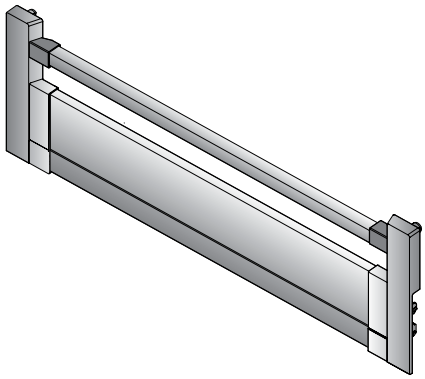
Installing front, internal drawer 200, height 70 mm

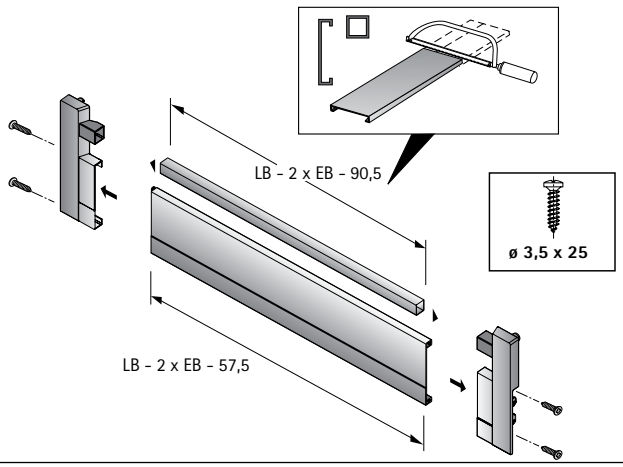


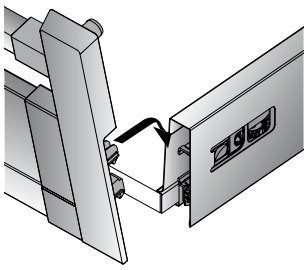


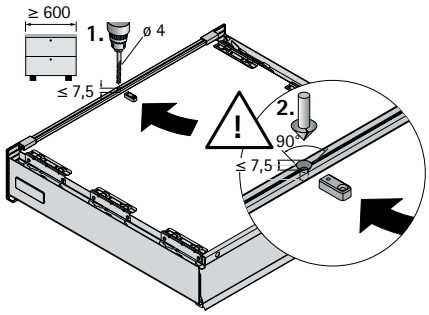


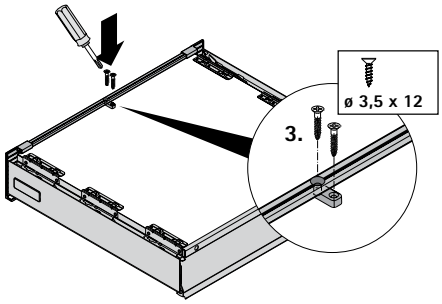
Installing front panel, internal pot-and-pan drawer 100 with railing, height 144 mm



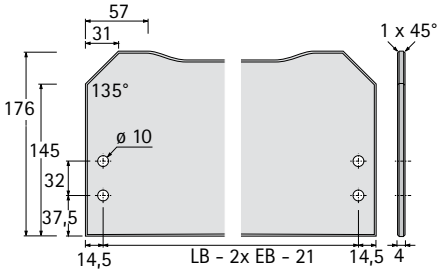


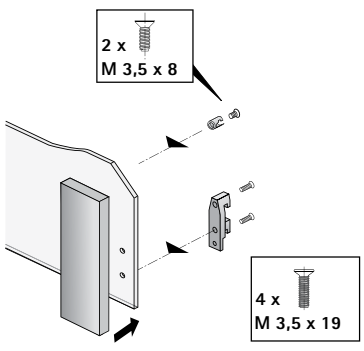


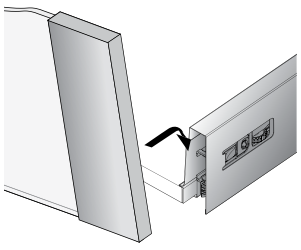




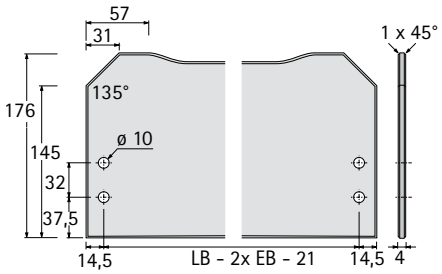
Fitting front panel, internal pot-and-pan drawer 200 with railing, height 144 mm

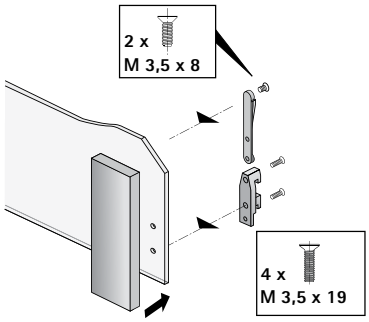


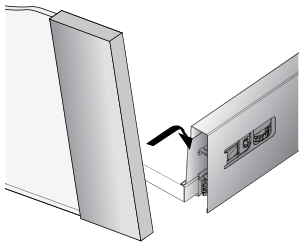




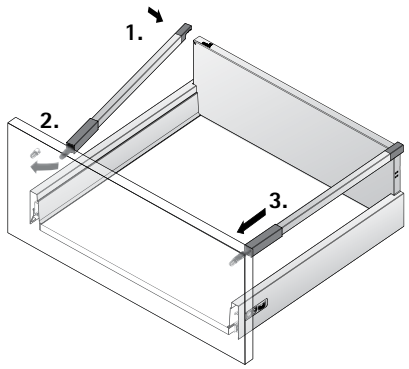
Installing front panel, internal pot-and-pan drawer 200 with DesignSide, height 144 mm



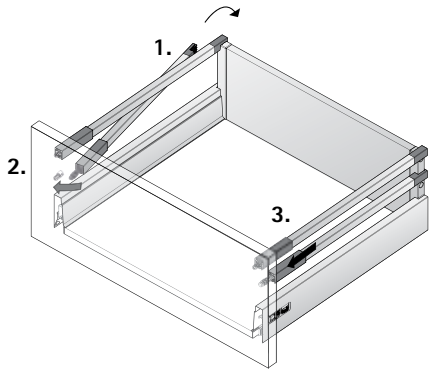




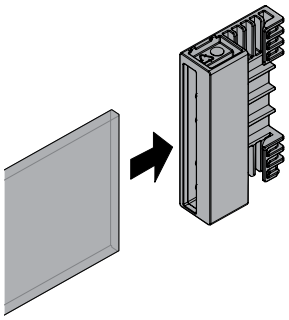
Installing lengthwise railing

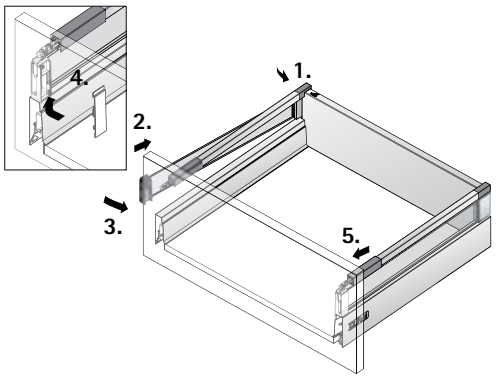


Installing double railing, height 176 mm

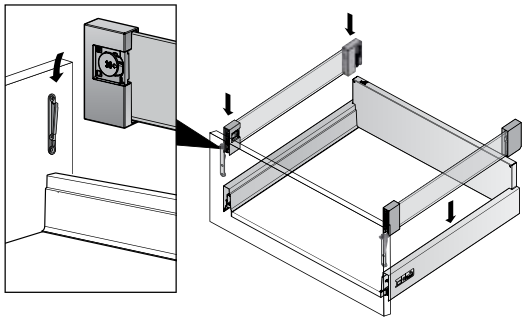


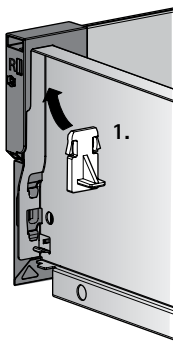
Installing TopSide

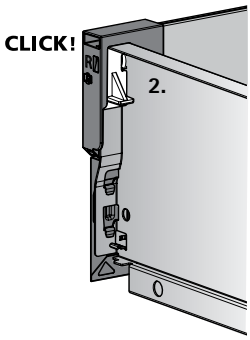




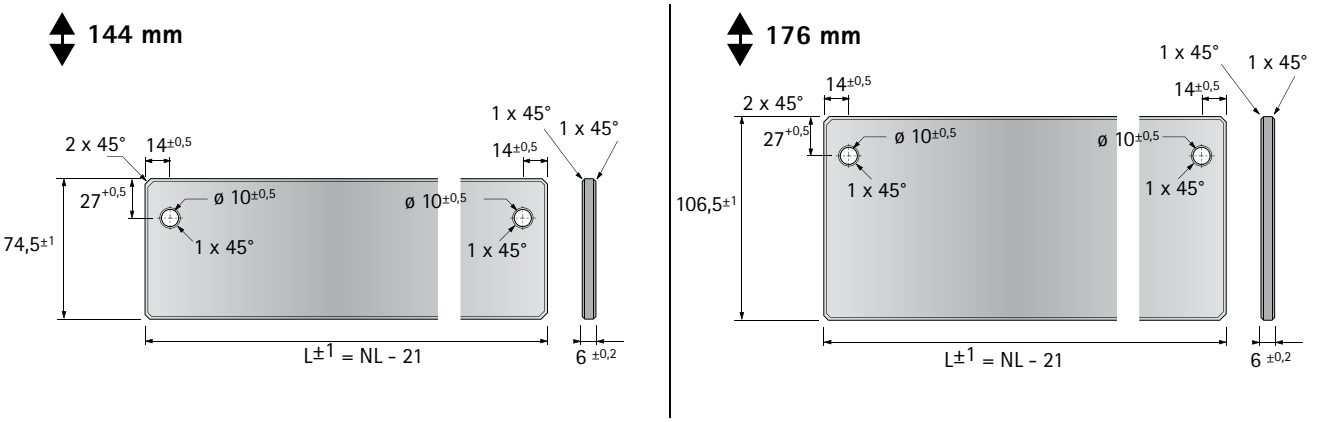
Installing DesignSide in glass

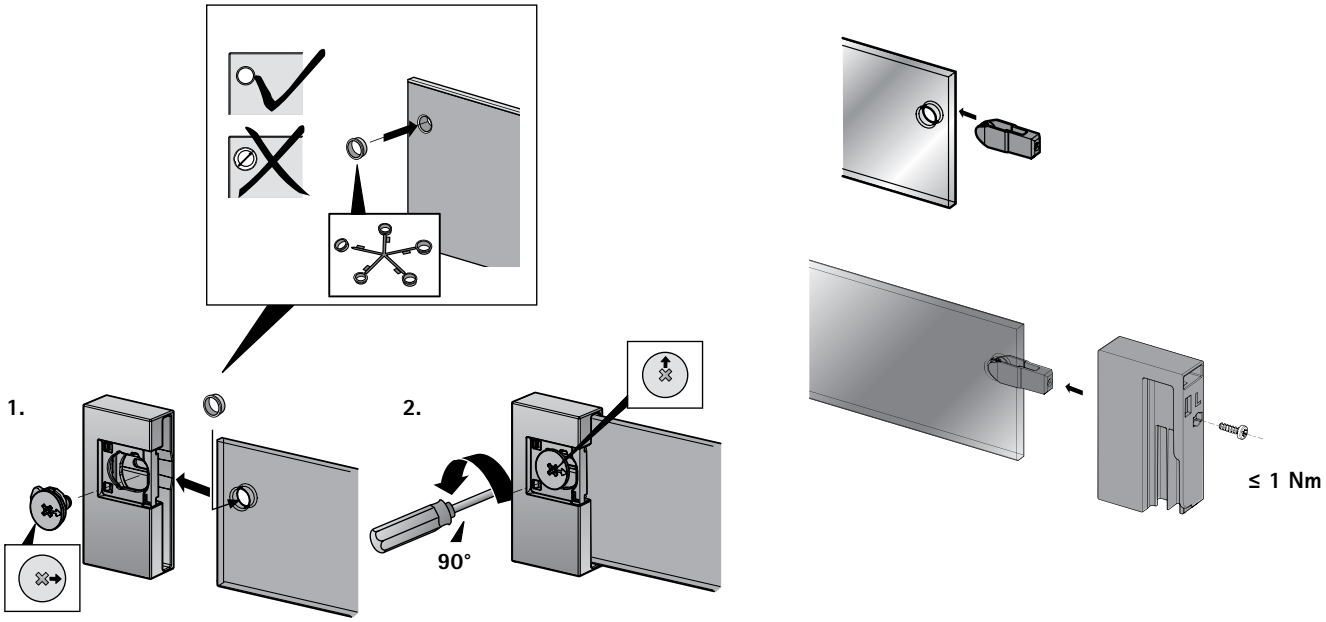


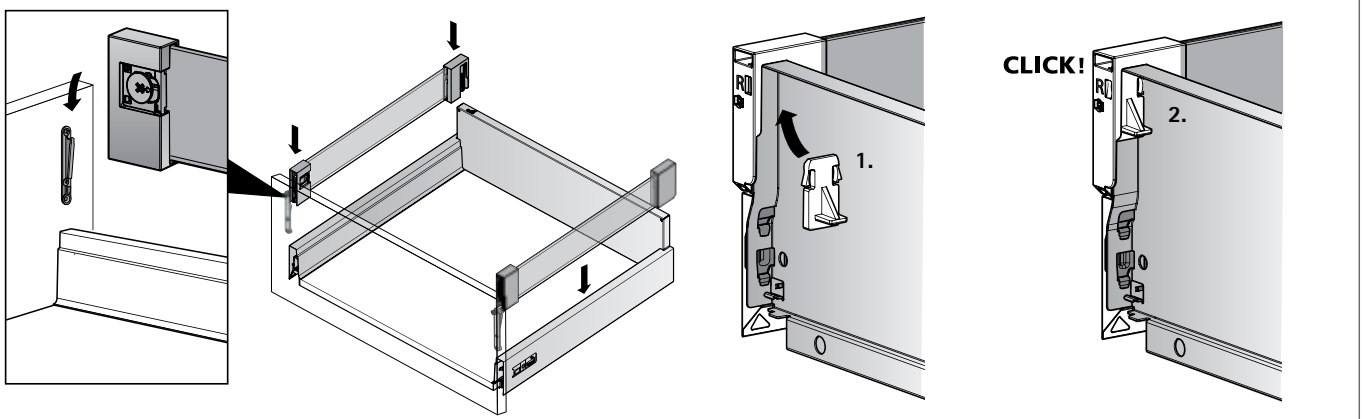




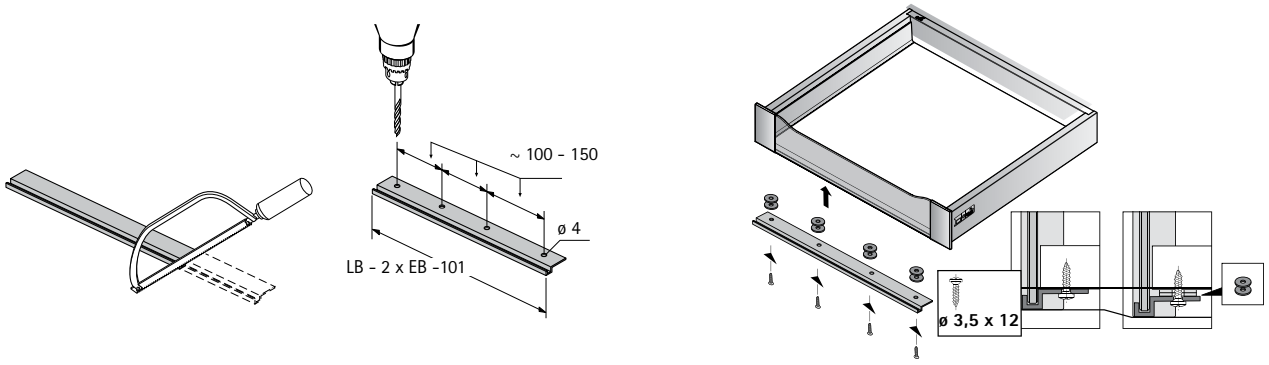
Installing DesignSide in any chosen material



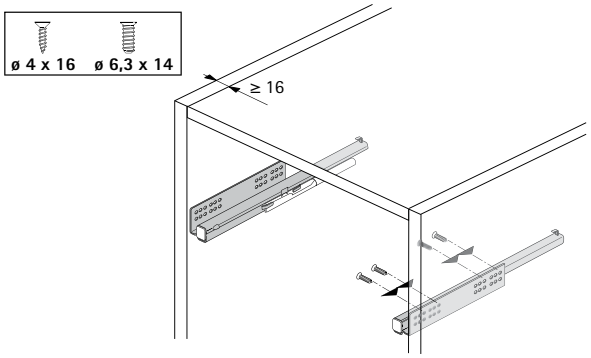




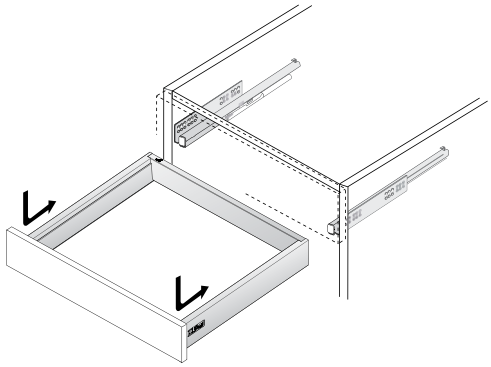
Installing retainer profile



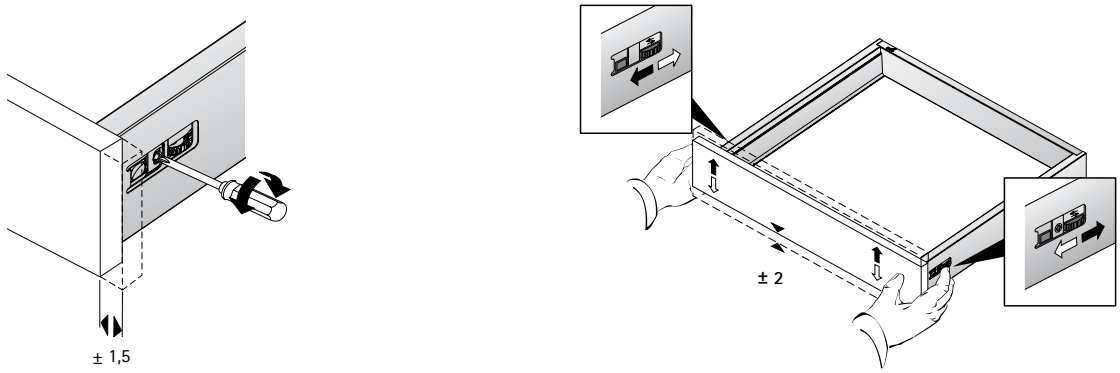
Installing Quadro drawer runner



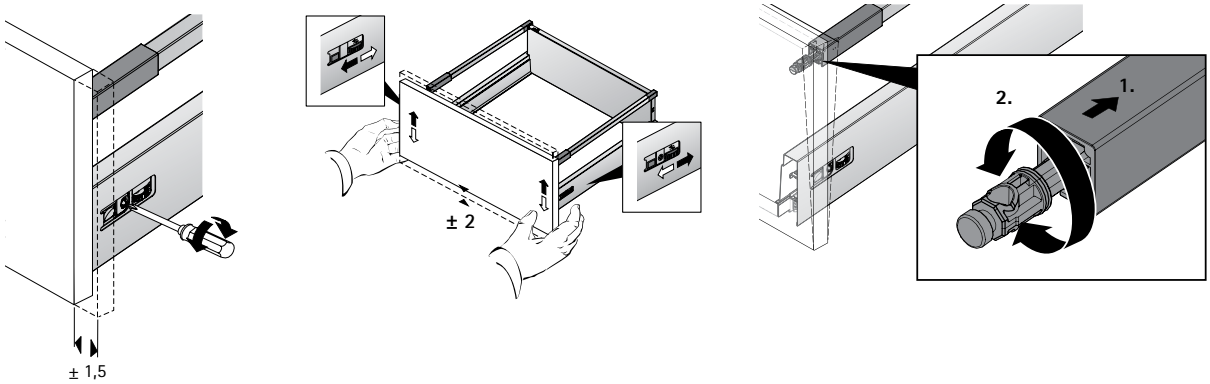
Installing drawer



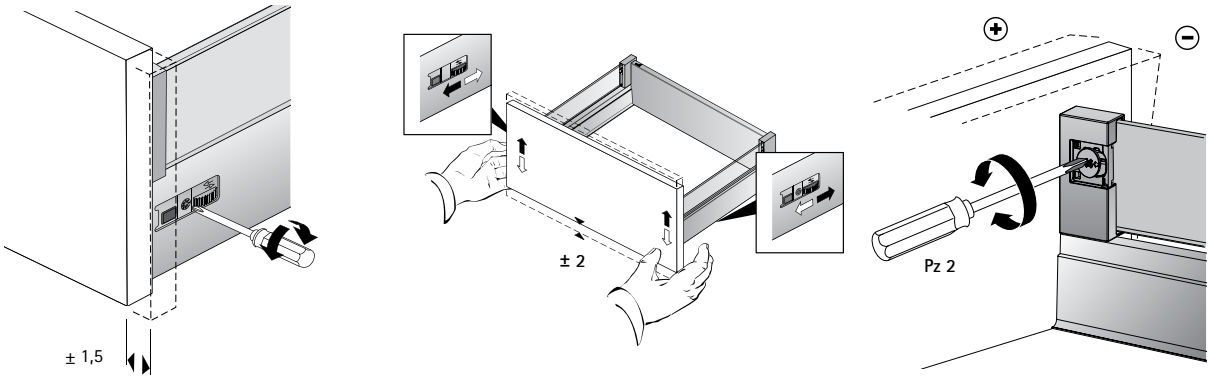
Adjusting front panel, drawer



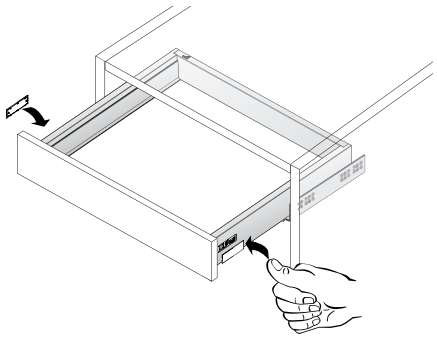
Adjusting front panel, pot-and-pan drawer with railing



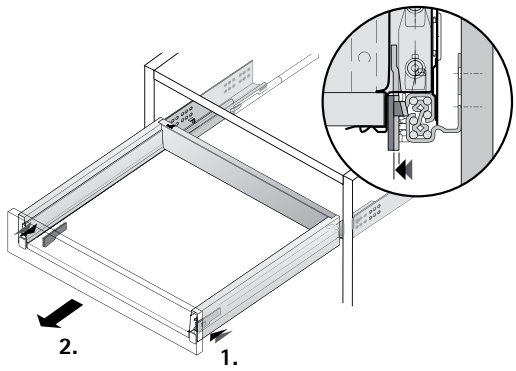
Adjusting front panel, pot-and-pan drawer with DesignSide



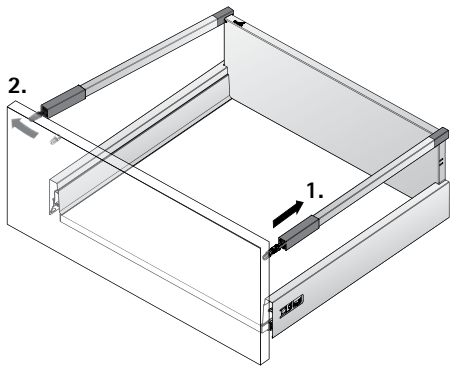
Installing cover cap



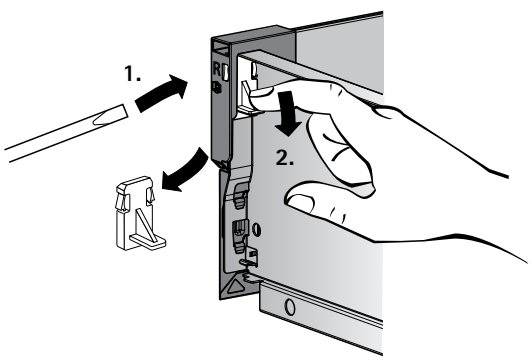
Removing drawer

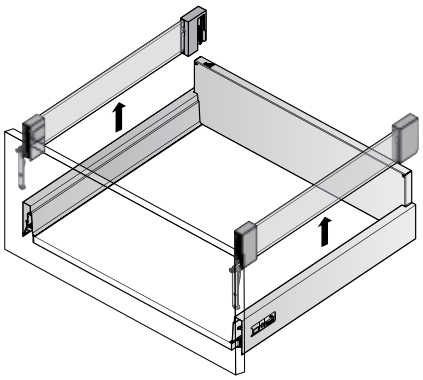


Removing railing



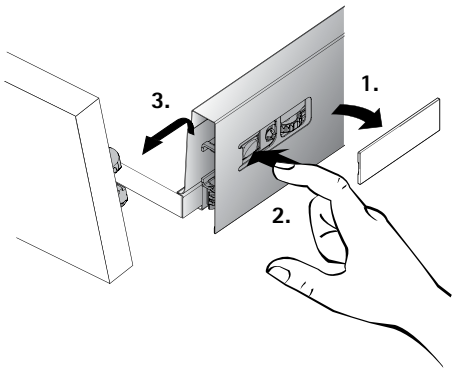
Removing DesignSide





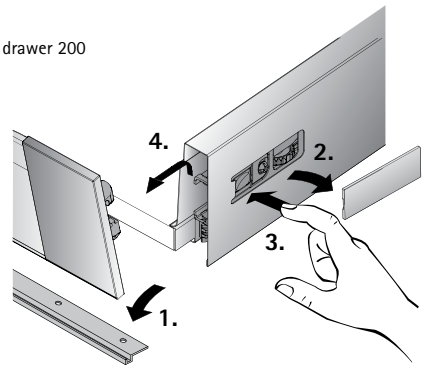
Removing front panel

Drawer
Pot-and-pan drawer
Internal drawer 100
Internal pot-and-pan drawer 100

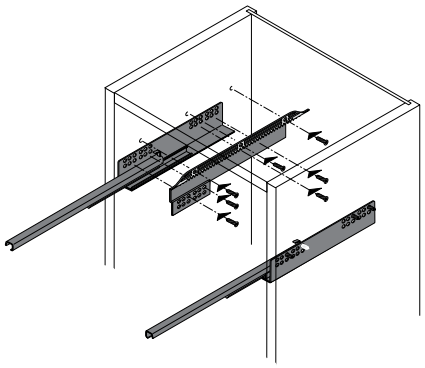


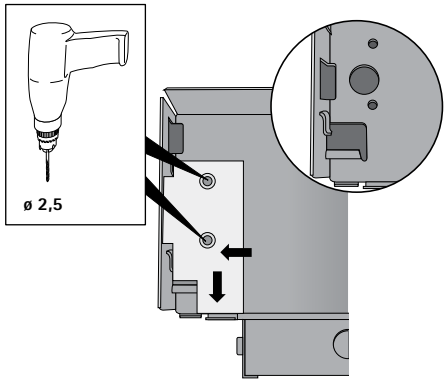
Removing front panel

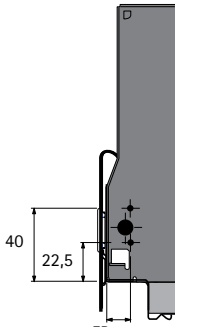
Internal drawer 200
Internal pot-and-pan drawer 200



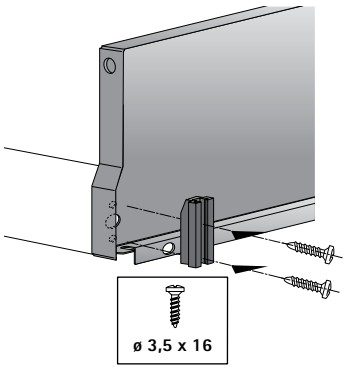
Installing side stabiliser



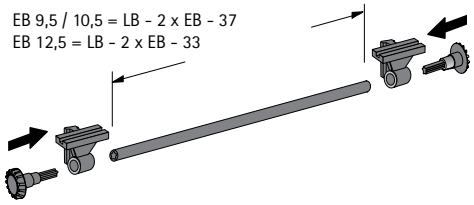


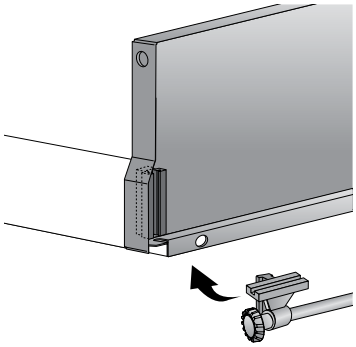


EB 9,5 = 14,6
EB 10,5 = 14,6
EB 12,5 = 12,6



EB 9,5 / 10,5 = LB - 2 x EB - 37
EB 12,5 = LB - 2 x EB - 33





Variety can be as easy as this: based on only one drawer side profile, the InnoTech drawer system is shown to be extremely versatile. Various side elements and a wealth of solutions for organising interiors can be combined just as you wish to meet any need and preference.

One for all: thanks to the Hettich platform concept, all design solutions are based on a single drawer side profile. This also makes upgrades so effortlessly easy.

Innovative, individually tailored, high quality: the InnoTech drawer system attaches great importance to quality. This has earned it the LGA certificate.

Unique: InnoTech can easily be upgraded at any later date. With a double railing, for example.

Intelligent variety for the kitchen: various solutions for internal organisation make effective and sensible use of storage space.

Summary

Powder coated steel, silver
Range summary 522 - 523

Quadro drawer runners - Range summary 477
Side stabiliser 488

Technical Information
- **Planning dimensions** 594 - 609
- **Assembly, adjustment, removal** 610 - 622
- **Quality criteria** 722

Drawer, height 54 mm

524 - 525

Drawer, height 70 mm

526 - 528

Internal drawer 100, height 70 mm

530 - 532

Internal drawer 200, height 70 mm

534 - 536

Pot-and-pan drawer with railing, height 144 mm

538 - 540

Pot-and-pan drawer with DesignSide, height 144 mm

542 - 544

Internal pot-and-pan drawer 100 with railing, height 144 mm

546 - 548

Internal pot-and-pan drawer 200 with railing, height 144 mm

550 - 552

Internal pot-and-pan drawer 200 with DesignSide, height 144 mm

554 - 556

Pot-and-pan drawer with railing, height 176 mm

558 - 560

Pot-and-pan drawer with DesignSide, height 176 mm

562 - 564

Pot-and-pan drawer with railing, customised rear panel height

566 - 567

InnoTech double walled drawer system

- **Range summary**
- **Powder coated steel, silver**

Drawer with bottom cutout, height 70 mm

568 - 569

Pot-and-pan drawer with bottom cutout, height 144 mm

570 - 571

XXL drawer

572 - 573

XXL under-oven drawer

574 - 575

Narrow base unit

576

Tall unit

577

Pantry

578

Interior organisers for drawers / internal drawers range summary

579

Interior organisation for pot-and-pan drawers / internal pot-and-pan drawers Range summary

579

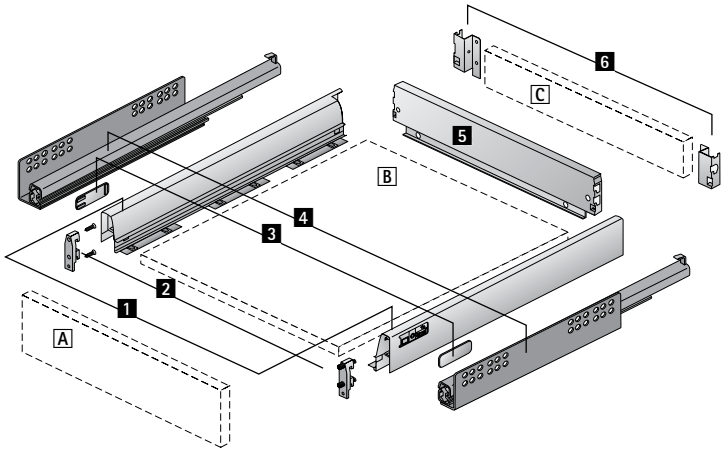
Solutions with bottom cutout

589

InnoTech double walled drawer system

- **Drawer, height 54 mm**
- **Powder coated steel, silver**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Drawer front connector for drawer front connector, 2 each
3 Cover cap, 2 each
4 Quadro drawer runner, left and right, see page 477
5 Steel rear panel
Alternatively:
C Wooden rear panel and
6 Rear panel connector, left and right

A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)

Advice

- For technical information, see pages 594, 610 - 622
- For Quadro drawer runner, see page 477

- **Drawer, height 54 mm**
- **Powder coated steel, silver**

1 Drawer side profile

- E.g. for such applications as under-oven drawer

Nominal length mm	Order no.		PU
	left	right	
470	**1 063 801**	**1 063 802**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Colour / finish	Order no.	PU
Chrome look with Hettich logo	**9 077 474**	1000 ea.
Chrome look	**9 067 882**	1000 ea.
Grey with Hettich logo	**9 081 916**	300 ea.
Grey	**1 061 448**	300 ea.

5 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
600	**1 063 806**	40 ea.

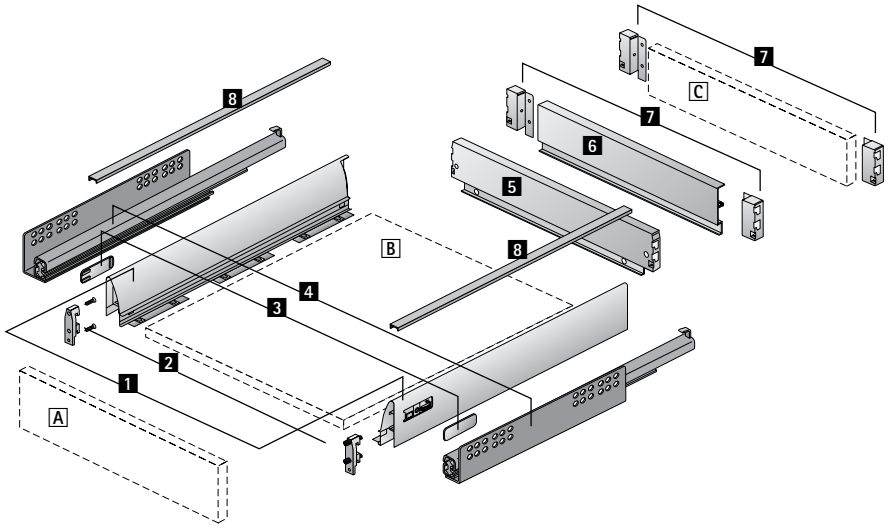
6 Rear panel connector

- For wooden rear panel

Nominal height mm	Order no.		PU
	left	right	
54	**9 003 473**	**9 003 474**	40 ea.

- **Drawer, height 70 mm**
- **Powder coated steel, silver**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Drawer front connector for drawer front connector, 2 each
3 Cover cap, 2 each
4 Quadro drawer runner, left and right, see page 477
5 Steel rear panel
Alternatively:
6 Aluminium rear panel or C Wooden rear panel and
7 Rear panel connector, left and right
Optional accessories:
8 Decorative profile, 2 each

A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)

Advice

- For technical information, see pages 595, 610 - 622
- For Quadro drawer runner, see page 477

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**1 062 013**	**1 062 014**	18 ea.
300	**9 019 688**	**9 019 689**	18 ea.
350	**1 062 015**	**1 062 016**	18 ea.
420	**1 062 017**	**1 062 018**	18 ea.
470	**1 062 019**	**1 062 020**	18 ea.
520	**1 062 521**	**1 062 522**	18 ea.
620	**1 077 781**	**1 077 782**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Colour / finish	Order no.	PU
Chrome look with Hettich logo	**9 077 474**	1000 ea.
Chrome look	**9 067 882**	1000 ea.
Grey with Hettich logo	**9 081 916**	300 ea.
Grey	**1 061 448**	300 ea.

5 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
275	**1 061 900**	40 ea.
300	**1 061 901**	40 ea.
350	**1 061 902**	40 ea.
400	**1 061 903**	40 ea.
450	**1 061 904**	40 ea.
500	**1 061 905**	40 ea.
550	**1 061 906**	40 ea.
600	**1 061 907**	40 ea.
700	**1 063 664**	20 ea.
800	**1 062 960**	20 ea.
900	**1 062 961**	20 ea.
1000	**1 063 667**	20 ea.
1200	**9 004 102**	20 ea.

6 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- 6 Rear panel connectors must be ordered separately

Order no.	PU
0 077 913	1 ea.

7 Rear panel connector

- For wooden or 7 Aluminium rear panel

Nominal height mm	Order no.		PU
	left	right	
70	**1 062 501**	**1 062 502**	40 ea.

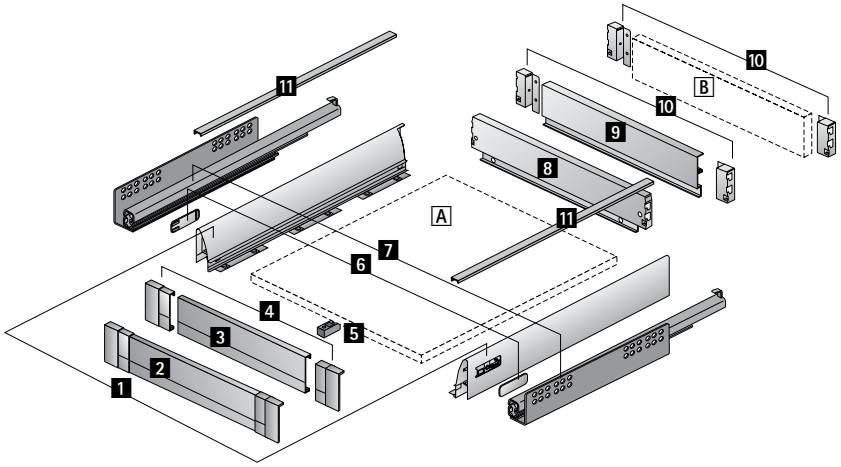
8 Decorative profile

- For sticking on
- Chrome look

Nominal length mm	Order no.	PU
260	**9 068 230**	180 ea.
300	**9 068 237**	180 ea.
350	**9 068 239**	180 ea.
420	**9 068 241**	180 ea.
470	**9 068 242**	180 ea.
520	**9 068 244**	180 ea.
620	**9 068 247**	180 ea.

- **Internal drawer 100, height 70 mm**
- **Powder coated steel, silver**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Front panel
Alternatively:
3 Aluminium front panel and
4 Connector for aluminium front panel
5 Front stabiliser
6 Cover cap, 2 each
7 Quadro drawer runner, left and right, see page 477
8 Steel rear panel
Alternatively:
9 Aluminium rear panel or B Wooden rear panel and
10 Rear panel connector, left and right
Optional accessories:
11 Decorative profile, 2 each

A Bottom panel (material thickness 16 mm)
B Wooden rear panel (material thickness 16 mm)

Advice

- For technical information, see pages 596, 610 - 622
- For Quadro drawer runner, see page 477

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**1 062 013**	**1 062 014**	18 ea.
300	**9 019 688**	**9 019 689**	18 ea.
350	**1 062 015**	**1 062 016**	18 ea.
420	**1 062 017**	**1 062 018**	18 ea.
470	**1 062 019**	**1 062 020**	18 ea.
520	**1 062 521**	**1 062 522**	18 ea.
620	**1 077 781**	**1 077 782**	18 ea.

2 Front panel

- For standard carcase width
- With premounted connectors
- Silver anodized / grey plastic

Carcase width mm	Order no.	PU
300	**9 086 188**	20 ea.
400	**9 086 190**	20 ea.
450	**9 086 191**	20 ea.
500	**9 086 192**	20 ea.
600	**9 086 194**	20 ea.
800	**9 086 195**	20 ea.
900	**9 086 196**	20 ea.
1000	**9 086 197**	20 ea.
1200	**9 086 199**	20 ea.

3 Aluminium front panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- silver anodized
- 4 Connectors for aluminium front panel must be ordered separately

Order no.	PU
9 104 108	1 ea.

4 Connector for aluminium front panel

- For combination with 3 Aluminium front panel
- Plastic, grey

Nominal height mm	Order no.	PU
70	**9 104 107**	1 pair

5 Front stabiliser

- For stabilising wide front panels
- Recommended for use with carcases in a width of 600 mm and over
- Plastic, white

Order no.	PU
9 117 782	100 ea.

6 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Colour / finish	Order no.	PU
Chrome look with Hettich logo	**9 077 474**	1000 ea.
Chrome look	**9 067 882**	1000 ea.
Grey with Hettich logo	**9 081 916**	300 ea.
Grey	**1 061 448**	300 ea.

8 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
275	**1 061 900**	40 ea.
300	**1 061 901**	40 ea.
350	**1 061 902**	40 ea.
400	**1 061 903**	40 ea.
450	**1 061 904**	40 ea.
500	**1 061 905**	40 ea.
550	**1 061 906**	40 ea.
600	**1 061 907**	40 ea.
700	**1 063 664**	20 ea.
800	**1 062 960**	20 ea.
900	**1 062 961**	20 ea.
1000	**1 063 667**	20 ea.
1200	**9 004 102**	20 ea.

9 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- 10 Rear panel connectors must be ordered separately

Order no.	PU
0 077 913	1 ea.

10 Rear panel connector

- For wooden or 9 Aluminium rear panel

Nominal height mm	Order no.		PU
	left	right	
70	**1 062 501**	**1 062 502**	40 ea.

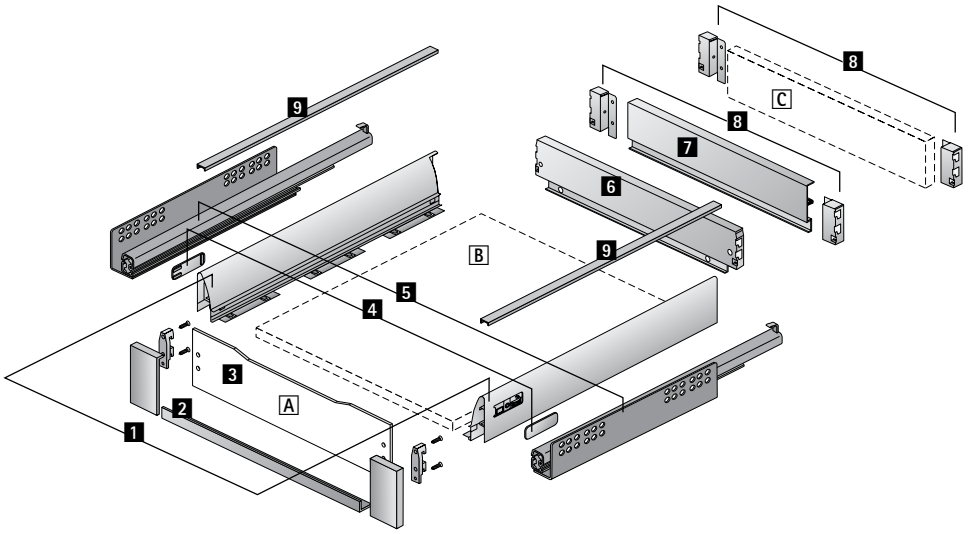
11 Decorative profile

- For sticking on
- Chrome look

Nominal length mm	Order no.	PU
260	**9 068 230**	180 ea.
300	**9 068 237**	180 ea.
350	**9 068 239**	180 ea.
420	**9 068 241**	180 ea.
470	**9 068 242**	180 ea.
520	**9 068 244**	180 ea.
620	**9 068 247**	180 ea.

- **Internal drawer 200, height 70 mm**
- **Powder coated steel, silver**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Connector for front panel
3 Glass front panel
Alternatively:
A Front panel in any chosen material
4 Cover cap, 2 each
5 Quadro drawer runner, left and right, see page 477
6 Steel rear panel
Alternatively:
7 Aluminium rear panel or C Wooden rear panel and
8 Rear panel connector, left and right
Optional accessories:
9 Decorative profile, 2 each

A Front panel in any chosen material (material thickness 4 mm)
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)

Advice

- For technical information, see pages 597, 610 - 622
- For Quadro drawer runner, see page 477

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**1 062 013**	**1 062 014**	18 ea.
300	**9 019 688**	**9 019 689**	18 ea.
350	**1 062 015**	**1 062 016**	18 ea.
420	**1 062 017**	**1 062 018**	18 ea.
470	**1 062 019**	**1 062 020**	18 ea.
520	**1 062 521**	**1 062 522**	18 ea.
620	**1 077 781**	**1 077 782**	18 ea.

2 Connector for front panel

- For combination with **3** Glass front panel or front panel in any chosen material

Set comprises:
- 1 connector, left and right, zinc die-cast, silver
- 1 retainer profile, aluminium, anodized
- 2 drawer front connectors
- Fixing material

Nominal height mm	Order no.	PU
70	**9 206 325**	1 set

3 Glass front panel

- For standard carcase width
- Satin finish
- **2** Connectors for the front panel must be ordered separately

Carcase width mm	Order no.	PU
300	**9 079 143**	1 ea.
400	**9 079 145**	1 ea.
450	**9 079 147**	1 ea.
500	**9 079 148**	1 ea.
550	**9 079 309**	1 ea.
600	**9 079 310**	1 ea.
800	**9 079 311**	1 ea.
900	**9 079 312**	1 ea.
1000	**9 079 313**	1 ea.
1200	**9 079 314**	1 ea.

4 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Colour / finish	Order no.	PU
Chrome look with Hettich logo	**9 077 474**	1000 ea.
Chrome look	**9 067 882**	1000 ea.
Grey with Hettich logo	**9 081 916**	300 ea.
Grey	**1 061 448**	300 ea.

6 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
275	**1 061 900**	40 ea.
300	**1 061 901**	40 ea.
350	**1 061 902**	40 ea.
400	**1 061 903**	40 ea.
450	**1 061 904**	40 ea.
500	**1 061 905**	40 ea.
550	**1 061 906**	40 ea.
600	**1 061 907**	40 ea.
700	**1 063 664**	20 ea.
800	**1 062 960**	20 ea.
900	**1 062 961**	20 ea.
1000	**1 063 667**	20 ea.
1200	**9 004 102**	20 ea.

7 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- **8** Rear panel connectors must be ordered separately

Order no.	PU
0 077 913	1 ea.

8 Rear panel connector

- For wooden or 7 Aluminium rear panel

Nominal height mm	Order no.		PU
	left	right	
70	**1 062 501**	**1 062 502**	40 ea.

9 Decorative profile

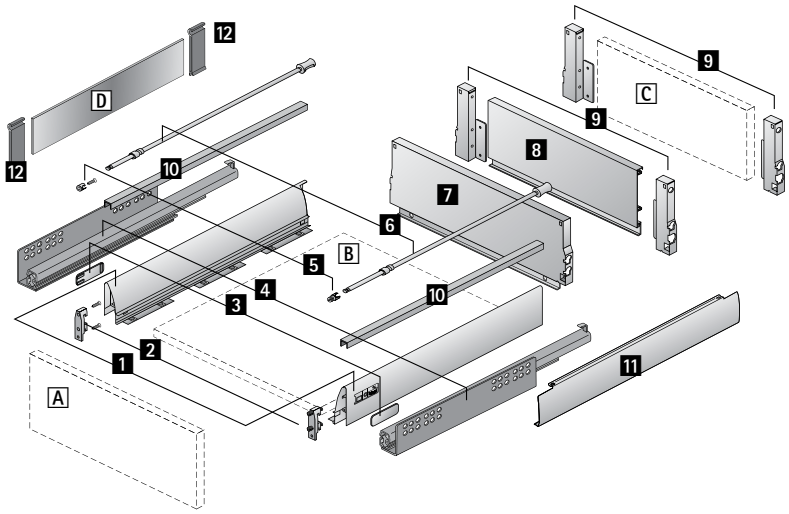
- For sticking on
- Chrome look

Nominal length mm	Order no.	PU
260	**9 068 230**	180 ea.
300	**9 068 237**	180 ea.
350	**9 068 239**	180 ea.
420	**9 068 241**	180 ea.
470	**9 068 242**	180 ea.
520	**9 068 244**	180 ea.
620	**9 068 247**	180 ea.

InnoTech double walled drawer system

- **Pot-and-pan drawer with railing, height 144 mm**
- **Powder coated steel, silver**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Drawer front connector for drawer front connector, 2 each
3 Cover cap, 2 each
4 Quadro drawer runner, left and right, see page 477
5 Drawer front connector for lengthwise railing, 2 each
6 Lengthwise railing, 2 each
7 Steel rear panel
Alternatively:
8 Aluminium rear panel or C Wooden rear panel and
9 Rear panel connector, left and right
Optional accessories:
10 Decorative profile, 2 each
11 TopSide in steel
Alternatively:
D TopSide in any chosen material and
12 TopSide universal adapter

A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)
D TopSide in any chosen material (material 4 mm thick)

Advice

- For technical information, see pages 598, 610 - 622
- For Quadro drawer runner, see page 477

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**1 062 013**	**1 062 014**	18 ea.
300	**9 019 688**	**9 019 689**	18 ea.
350	**1 062 015**	**1 062 016**	18 ea.
420	**1 062 017**	**1 062 018**	18 ea.
470	**1 062 019**	**1 062 020**	18 ea.
520	**1 062 521**	**1 062 522**	18 ea.
620	**1 077 781**	**1 077 782**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Colour / finish	Order no.	PU
Chrome look with Hettich logo	**9 077 474**	1000 ea.
Chrome look	**9 067 882**	1000 ea.
Grey with Hettich logo	**9 081 916**	300 ea.
Grey	**1 061 448**	300 ea.

5 Drawer front connector for lengthwise railing

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**9 002 503**	400 ea.
With expanding socket	**1 061 965**	400 ea.

6 Lengthwise railing

Nominal length mm	Order no.	PU
260	**1 068 510**	80 ea.
300	**9 011 019**	80 ea.
350	**1 070 630**	80 ea.
420	**1 063 675**	80 ea.
470	**1 062 394**	80 ea.
520	**1 063 677**	80 ea.
620	**1 077 931**	80 ea.

7 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
275	**9 004 059**	20 ea.
300	**9 004 065**	20 ea.
350	**9 004 067**	20 ea.
400	**9 004 068**	20 ea.
450	**9 004 069**	20 ea.
500	**9 004 070**	20 ea.
550	**9 004 071**	20 ea.
600	**9 004 072**	20 ea.
700	**9 004 073**	10 ea.
800	**9 004 074**	10 ea.
900	**9 004 075**	10 ea.
1000	**9 004 076**	10 ea.
1200	**9 004 077**	10 ea.

8 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- 9 Rear panel connectors must be ordered separately

Order no.	PU
0 013 225	1 ea.

9 Rear panel connector

- For wooden or 8 Aluminium rear panel

Nominal height mm	Order no.		PU
	left	right	
144	**9 007 355**	**9 007 356**	40 ea.

10 Decorative profile

- For sticking on
- Chrome look

Nominal length mm	Order no.	PU
260	**9 068 230**	180 ea.
300	**9 068 237**	180 ea.
350	**9 068 239**	180 ea.
420	**9 068 241**	180 ea.
470	**9 068 242**	180 ea.
520	**9 068 244**	180 ea.
620	**9 068 247**	180 ea.

11 TopSide in steel

- Not suitable for use in combination with 10 decorative profile

Set comprises:
- 2 TopSides

Nominal length mm	Order no.	PU
260	**9 020 077**	1 set
300	**9 079 443**	1 set
350	**9 014 708**	1 set
420	**9 005 408**	1 set
470	**9 004 087**	50 set
520	**9 005 411**	50 set
620	**9 006 455**	1 set

12 TopSide universal adapter

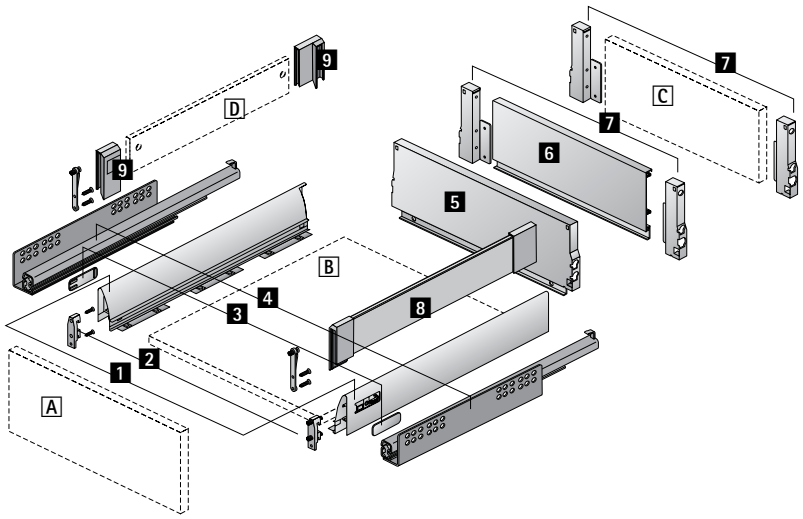
- For fitting TopSide in glass or any chosen material
- Plastic

Set comprises:
- 1 adapter, front, left and right
- 1 adapter, rear, left and right

Colour / finish	Order no.	PU
Grey	**9 079 648**	1 set

- **Pot-and-pan drawer with DesignSide, height 144 mm**
- **Powder coated steel, silver**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Drawer front connector for drawer front connector, 2 each
3 Cover cap, 2 each
4 Quadro drawer runner, left and right, see page 477
5 Steel rear panel
Alternatively:
6 Aluminium rear panel or
C Wooden rear panel and
7 Rear panel connector, left and right
8 DesignSide in glass
Alternatively:
D DesignSide in any chosen material and
9 DesignSide adapter

A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)
D DesignSide in any chosen material (material 6 mm thick)

Advice

- For technical information, see pages 599, 610 - 622
- For Quadro drawer runner, see page 477

- **Pot-and-pan drawer with DesignSide, height 144 mm**
- **Powder coated steel, silver**

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**1 062 013**	**1 062 014**	18 ea.
300	**9 019 688**	**9 019 689**	18 ea.
350	**1 062 015**	**1 062 016**	18 ea.
420	**1 062 017**	**1 062 018**	18 ea.
470	**1 062 019**	**1 062 020**	18 ea.
520	**1 062 521**	**1 062 522**	18 ea.
620	**1 077 781**	**1 077 782**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Colour / finish	Order no.	PU
Chrome look with Hettich logo	**9 077 474**	1000 ea.
Chrome look	**9 067 882**	1000 ea.
Grey with Hettich logo	**9 081 916**	300 ea.
Grey	**1 061 448**	300 ea.

5 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
275	**9 004 059**	20 ea.
300	**9 004 065**	20 ea.
350	**9 004 067**	20 ea.
400	**9 004 068**	20 ea.
450	**9 004 069**	20 ea.
500	**9 004 070**	20 ea.
550	**9 004 071**	20 ea.
600	**9 004 072**	20 ea.
700	**9 004 073**	10 ea.
800	**9 004 074**	10 ea.
900	**9 004 075**	10 ea.
1000	**9 004 076**	10 ea.
1200	**9 004 077**	10 ea.

6 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- 7 Rear panel connectors must be ordered separately

Order no.	PU
0 013 225	1 ea.

7 Rear panel connector

- For wooden or 6 Aluminium rear panel

Nominal height mm	Order no.		PU
	left	right	
144	**9 007 355**	**9 007 356**	40 ea.

8 DesignSide in glass

- Clear float glass with premounted adaptern, grey plastic
- Material 6 mm thick

Set comprises:
- 1 DesignSide with premounted connectors, left and right
- 2 drawer front connectors with expanding dowel
- 2 drawer front connectors for screwing on

Nominal length mm	Order no.	PU
260	**9 100 884**	1 set
300	**9 100 885**	1 set
350	**9 100 886**	1 set
420	**9 100 888**	1 set
470	**9 100 889**	1 set
520	**9 100 890**	1 set
620	**9 100 892**	1 set

10 Drawer front connector for DesignSide

- For screwing on
- Plastic

Order no.	PU
9 098 724	80 ea.

9 DesignSide adapter

- For combination with DesignSide in any chosen material
- Plastic, grey
- 10 Drawer front connector for screwing on for DesignSide may have to be ordered separately

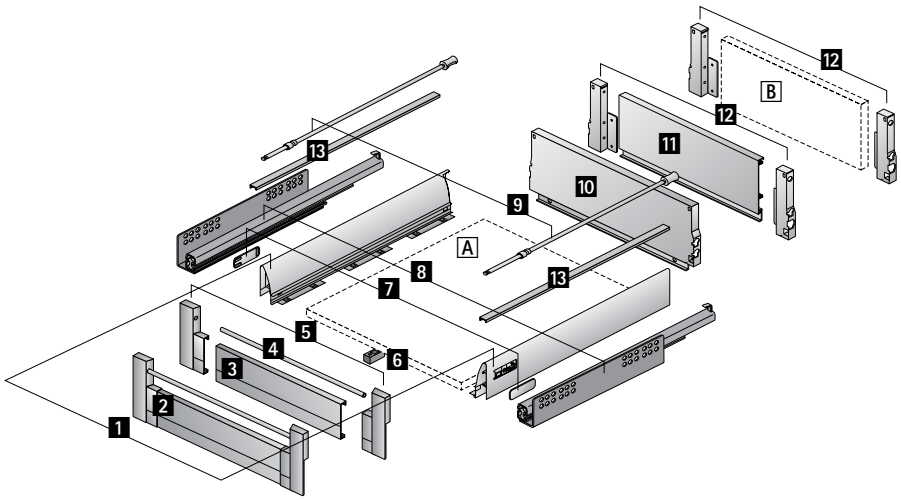
Set comprises:
- 1 DesignSide adapter, front, left and right
- 1 DesignSide adapter, rear, left and right
- 2 drawer front connectors with expanding dowel
- Fixing material

Colour	Order no.	PU
Grey	**9 100 878**	20 set

InnoTech double walled drawer system

- **Internal pot-and-pan drawer 100 with railing, height 144 mm**
- **Powder coated steel, silver**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Front panel
Alternatively:
3 Aluminium front panel and
4 Railing for aluminium front panel and
5 Connector for aluminium front panel
6 Front stabiliser
7 Cover cap, 2 each
8 Quadro drawer runner, left and right, see page 477
9 Lengthwise railing, 2 each
10 Steel rear panel
Alternatively:
11 Aluminium rear panel or B Wooden rear panel and
12 Rear panel connector, left and right
Optional accessories:
13 Decorative profile, 2 each

A Bottom panel (material thickness 16 mm)
B Wooden rear panel (material thickness 16 mm)

Advice

- For technical information, see pages 600, 610 - 622
- For Quadro drawer runner, see page 477

- **Internal pot-and-pan drawer 100 with railing, height 144 mm**
- **Powder coated steel, silver**

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
350	**1 062 015**	**1 062 016**	18 ea.
420	**1 062 017**	**1 062 018**	18 ea.
470	**1 062 019**	**1 062 020**	18 ea.
520	**1 062 521**	**1 062 522**	18 ea.
620	**1 077 781**	**1 077 782**	18 ea.

2 Front panel

- For standard carcase width
- With premounted connectors and premounted railing
- Silver anodized / grey plastic

Carcase width mm	Order no.	PU
300	**9 086 201**	20 ea.
400	**9 086 202**	20 ea.
450	**9 086 203**	20 ea.
500	**9 086 204**	20 ea.
600	**9 086 205**	20 ea.
800	**9 086 206**	20 ea.
900	**9 086 207**	20 ea.
1000	**9 086 208**	20 ea.
1200	**9 086 209**	20 ea.

3 Aluminium front panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- silver anodized
- 4 Railing and
  5 Connectors for aluminium front panel must be ordered separately

Order no.	PU
9 104 108	1 ea.

4 Railing for aluminium front panel

- For variable or standard carcase width
- For cutting to length
- Length 1141 mm
- 3 Aluminium front panel and
  5 Connectors for the front panel must be ordered separately

Carcase width mm	Length mm	Order no.	PU
1141	1141	**1 074 009**	80 ea.

5 Connector for aluminium front panel

- For combination with
  3 Aluminium front panel and
  4 Railing for aluminium front panel
- Plastic, grey

Nominal height mm	Order no.	PU
144	**9 104 118**	1 pair

6 Front stabiliser

- For stabilising wide front panels
- Recommended for use with carcases in a width of 600 mm and over
- Plastic, white

Order no.	PU
9 117 782	100 ea.

7 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Colour / finish	Order no.	PU
Chrome look with Hettich logo	**9 077 474**	1000 ea.
Chrome look	**9 067 882**	1000 ea.
Grey with Hettich logo	**9 081 916**	300 ea.
Grey	**1 061 448**	300 ea.

9 Lengthwise railing

Nominal length mm	Order no.	PU
350	**9 086 919**	80 ea.
420	**9 086 242**	80 ea.
470	**9 086 247**	80 ea.
520	**9 086 248**	80 ea.
620	**9 086 920**	80 ea.

- **Internal pot-and-pan drawer 100 with railing, height 144 mm**
- **Powder coated steel, silver**

10 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
275	**9 004 059**	20 ea.
300	**9 004 065**	20 ea.
350	**9 004 067**	20 ea.
400	**9 004 068**	20 ea.
450	**9 004 069**	20 ea.
500	**9 004 070**	20 ea.
550	**9 004 071**	20 ea.
600	**9 004 072**	20 ea.
700	**9 004 073**	10 ea.
800	**9 004 074**	10 ea.
900	**9 004 075**	10 ea.
1000	**9 004 076**	10 ea.
1200	**9 004 077**	10 ea.

11 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- 12 Rear panel connectors must be ordered separately

Order no.	PU
0 013 225	1 ea.

12 Rear panel connector

- For wooden or 11 Aluminium rear panel

Nominal height mm	Order no.		PU
	left	right	
144	**9 007 355**	**9 007 356**	40 ea.

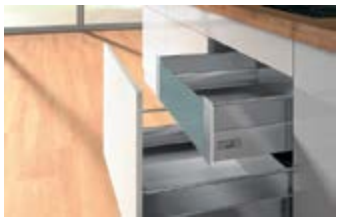
13 Decorative profile

- For sticking on
- Chrome look

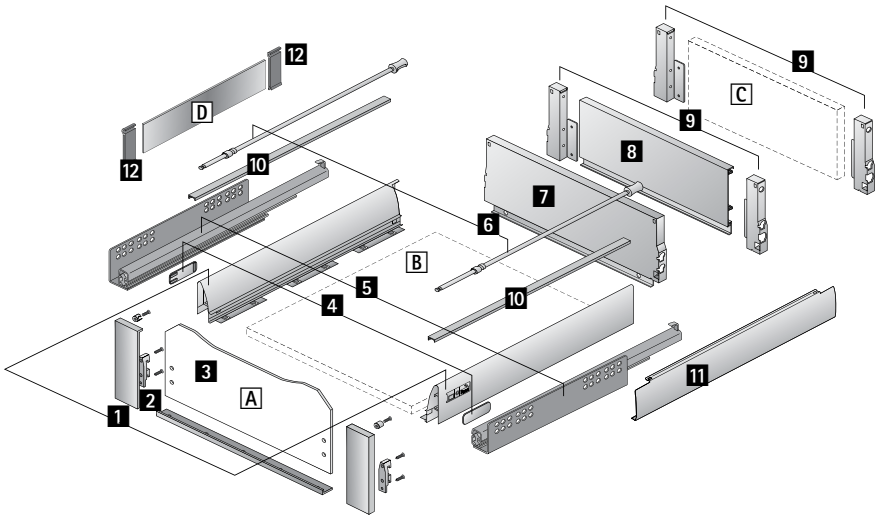
Nominal length mm	Order no.	PU
350	**9 068 239**	180 ea.
420	**9 068 241**	180 ea.
470	**9 068 242**	180 ea.
520	**9 068 244**	180 ea.
620	**9 068 247**	180 ea.

InnoTech double walled drawer system

- **Internal pot-and-pan drawer 200 with railing, height 144 mm**
- **Powder coated steel, silver**



Exploded diagram



Components

1 Drawer side profile, left and right
2 Connector for front panel
3 Glass front panel
Alternatively:
A Front panel in any chosen material
4 Cover cap, 2 each
5 Quadro drawer runner, left and right, see page 477
6 Lengthwise railing, 2 each
7 Steel rear panel
Alternatively:
8 Aluminium rear panel or C Wooden rear panel and
9 Rear panel connector, left and right
Optional accessories:
10 Decorative profile, 2 each
11 TopSide in steel
Alternative 1:
D TopSide in any chosen material and
13 TopSide universal adapter

A Front panel in any chosen material (material thickness 4 mm)
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)
D TopSide in any chosen material (material 4 mm thick)

Advice

- For technical information, see pages 601, 610 - 622
- For Quadro drawer runner, see page 477

- **Internal pot-and-pan drawer 200 with railing, height 144 mm**
- **Powder coated steel, silver**

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**1 062 013**	**1 062 014**	18 ea.
300	**9 019 688**	**9 019 689**	18 ea.
350	**1 062 015**	**1 062 016**	18 ea.
420	**1 062 017**	**1 062 018**	18 ea.
470	**1 062 019**	**1 062 020**	18 ea.
520	**1 062 521**	**1 062 522**	18 ea.
620	**1 077 781**	**1 077 782**	18 ea.

2 Connector for front panel

- For combination with
  3 Glass front panel or front panel
  in any chosen material

Set comprises:
- 1 connector, left and right, zinc die-cast, silver
- 1 retainer profile, aluminium, anodized
- 2 drawer front connectors
- Fixing material

Nominal height mm	Order no.	PU
144	**9 206 328**	1 set

3 Glass front panel

- For standard carcase width
- Satin finish
- 2 Connectors for the front panel must be ordered separately

Carcase width mm	Order no.	PU
300	**9 079 362**	1 ea.
400	**9 079 366**	1 ea.
450	**9 079 372**	1 ea.
500	**9 079 374**	1 ea.
550	**9 079 376**	1 ea.
600	**9 079 378**	1 ea.
800	**9 079 385**	1 ea.
900	**9 079 387**	1 ea.
1000	**9 079 388**	1 ea.
1200	**9 079 389**	1 ea.

4 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Colour / finish	Order no.	PU
Chrome look with Hettich logo	**9 077 474**	1000 ea.
Chrome look	**9 067 882**	1000 ea.
Grey with Hettich logo	**9 081 916**	300 ea.
Grey	**1 061 448**	300 ea.

6 Lengthwise railing

Nominal length mm	Order no.	PU
260	**1 068 510**	80 ea.
300	**9 011 019**	80 ea.
350	**1 070 630**	80 ea.
420	**1 063 675**	80 ea.
470	**1 062 394**	80 ea.
520	**1 063 677**	80 ea.
620	**1 077 931**	80 ea.

7 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
275	**9 004 059**	20 ea.
300	**9 004 065**	20 ea.
350	**9 004 067**	20 ea.
400	**9 004 068**	20 ea.
450	**9 004 069**	20 ea.
500	**9 004 070**	20 ea.
550	**9 004 071**	20 ea.
600	**9 004 072**	20 ea.
700	**9 004 073**	10 ea.
800	**9 004 074**	10 ea.
900	**9 004 075**	10 ea.
1000	**9 004 076**	10 ea.
1200	**9 004 077**	10 ea.

8 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- 9 Rear panel connectors must be ordered separately

Order no.	PU
0 013 225	1 ea.

9 Rear panel connector

- For wooden or 8 Aluminium rear panel

Nominal height mm	Order no.		PU
	left	right	
144	**9 007 355**	**9 007 356**	40 ea.

10 Decorative profile

- For sticking on
- Chrome look

Nominal length mm	Order no.	PU
260	**9 068 230**	180 ea.
300	**9 068 237**	180 ea.
350	**9 068 239**	180 ea.
420	**9 068 241**	180 ea.
470	**9 068 242**	180 ea.
520	**9 068 244**	180 ea.
620	**9 068 247**	180 ea.

11 TopSide in steel

- Not suitable for use in combination with 10 decorative profile

Set comprises:
- 2 TopSides

Nominal length mm	Order no.	PU
260	**9 020 077**	1 set
300	**9 079 443**	1 set
350	**9 014 708**	1 set
420	**9 005 408**	1 set
470	**9 004 087**	50 set
520	**9 005 411**	50 set
620	**9 006 455**	1 set

12 TopSide universal adapter

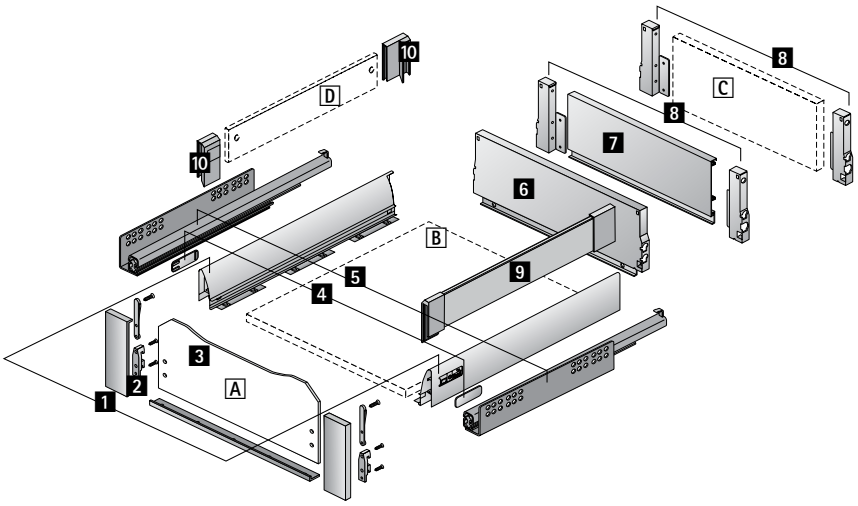
- For fitting TopSide in glass or any chosen material
- Plastic

Set comprises:
- 1 adapter, front, left and right
- 1 adapter, rear, left and right

Colour / finish	Order no.	PU
Grey	**9 079 648**	1 set

- **Internal pot-and-pan drawer 200 with DesignSide, height 144 mm**
- **Powder coated steel, silver**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Connector for front panel
3 Glass front panel
Alternatively:
A Front panel in any chosen material
4 Cover cap, 2 each
5 Quadro drawer runner, left and right, see page 477
6 Steel rear panel
Alternatively:
7 Aluminium rear panel or C Wooden rear panel and
8 Rear panel connector, left and right
9 DesignSide in glass
Alternatively:
D DesignSide in any chosen material and
10 DesignSide adapter

A Front panel in any chosen material (material thickness 4 mm)
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)
D DesignSide in any chosen material (material 6 mm thick)

Advice

- For technical information, see pages 602, 610 - 622
- For Quadro drawer runner, see page 477

- **Internal pot-and-pan drawer 200 with DesignSide, height 144 mm**
- **Powder coated steel, silver**

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**1 062 013**	**1 062 014**	18 ea.
300	**9 019 688**	**9 019 689**	18 ea.
350	**1 062 015**	**1 062 016**	18 ea.
420	**1 062 017**	**1 062 018**	18 ea.
470	**1 062 019**	**1 062 020**	18 ea.
520	**1 062 521**	**1 062 522**	18 ea.
620	**1 077 781**	**1 077 782**	18 ea.

2 Connector for front panel

- For combination with
  3 Glass front panel or front panel in any chosen material

Set comprises:
- 1 connector, left and right, zinc die-cast, aluminium look
- 1 retainer profile, aluminium, anodized
- 2 drawer front connectors
- Fixing material

Order no.	PU
9 206 328	1 set

3 Glass front panel

- For standard carcase width
- Satin finish
- 2 Connectors for the front panel must be ordered separately

Carcase width mm	Order no.	PU
300	**9 079 362**	1 ea.
400	**9 079 366**	1 ea.
450	**9 079 372**	1 ea.
500	**9 079 374**	1 ea.
550	**9 079 376**	1 ea.
600	**9 079 378**	1 ea.
800	**9 079 385**	1 ea.
900	**9 079 387**	1 ea.
1000	**9 079 388**	1 ea.
1200	**9 079 389**	1 ea.

4 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Colour / finish	Order no.	PU
Chrome look with Hettich logo	**9 077 474**	1000 ea.
Chrome look	**9 067 882**	1000 ea.
Grey with Hettich logo	**9 081 916**	300 ea.
Grey	**1 061 448**	300 ea.

6 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
275	**9 004 059**	20 ea.
300	**9 004 065**	20 ea.
350	**9 004 067**	20 ea.
400	**9 004 068**	20 ea.
450	**9 004 069**	20 ea.
500	**9 004 070**	20 ea.
550	**9 004 071**	20 ea.
600	**9 004 072**	20 ea.
700	**9 004 073**	10 ea.
800	**9 004 074**	10 ea.
900	**9 004 075**	10 ea.
1000	**9 004 076**	10 ea.
1200	**9 004 077**	10 ea.

7 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- 8 Rear panel connectors must be ordered separately

Order no.	PU
0 013 225	1 ea.

- **Internal pot-and-pan drawer 200 with DesignSide, height 144 mm**
- **Powder coated steel, silver**

8 Rear panel connector

- For wooden or 7 Aluminium rear panel

Nominal height mm	Order no.		PU
	left	right	
144	**9 007 355**	**9 007 356**	40 ea.

9 DesignSide in glass

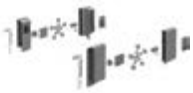
- Clear float glass with premounted adaptern, grey plastic
- Material 6 mm thick

Set comprises:
- 1 DesignSide with premounted connectors, left and right
- 2 drawer front connectors with expanding dowel
- 2 drawer front connectors for screwing on

Nominal length mm	Order no.	PU
260	**9 100 884**	1 set
300	**9 100 885**	1 set
350	**9 100 886**	1 set
420	**9 100 888**	1 set
470	**9 100 889**	1 set
520	**9 100 890**	1 set
620	**9 100 892**	1 set

10 DesignSide adapter

- For combination with DesignSide in any chosen material
- Plastic, grey



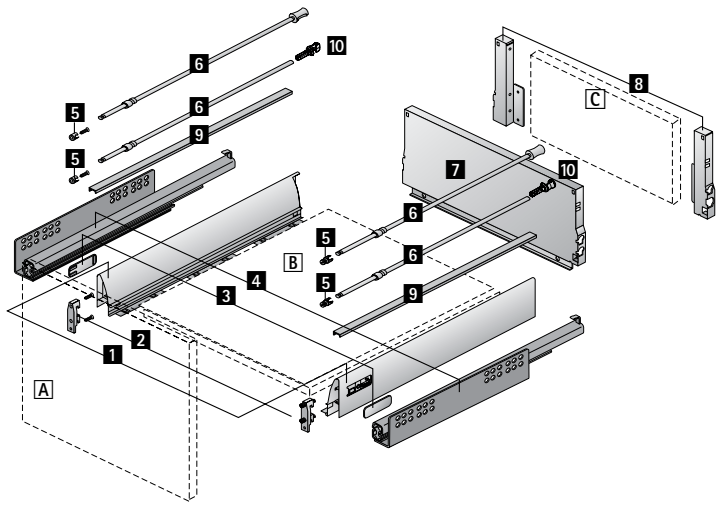
Set comprises:
- 1 DesignSide adapter, front, left and right
- 1 DesignSide adapter, rear, left and right
- 2 drawer front connectors with expanding dowel
- Fixing material

Order no.	PU
9 100 878	20 set

InnoTech double walled drawer system

- **Pot-and-pan drawer with railing, height 176 mm**
- **Powder coated steel, silver**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Drawer front connector for drawer front connector, 2 each
3 Cover cap, 2 each
4 Quadro drawer runner, left and right, see page 477
5 Drawer front connector for lengthwise railing, 2 each
6 Lengthwise railing, 2 each
7 Steel rear panel
Alternatively:
C Wooden rear panel and
8 Rear panel connector, left and right
Optional accessories:
9 Decorative profile, 2 each
Alternative:
10 Adapter for double railing, 2 each, and
5 Drawer front connector for lengthwise railing, 2 each, and
6 Lengthwise railing, 2 each

A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)

Advice

- For technical information, see pages 603, 610 - 622
- For Quadro drawer runner, see page 477

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**1 062 013**	**1 062 014**	18 ea.
300	**9 019 688**	**9 019 689**	18 ea.
350	**1 062 015**	**1 062 016**	18 ea.
420	**1 062 017**	**1 062 018**	18 ea.
470	**1 062 019**	**1 062 020**	18 ea.
520	**1 062 521**	**1 062 522**	18 ea.
620	**1 077 781**	**1 077 782**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Colour / finish	Order no.	PU
Chrome look with Hettich logo	**9 077 474**	1000 ea.
Chrome look	**9 067 882**	1000 ea.
Grey with Hettich logo	**9 081 916**	300 ea.
Grey	**1 061 448**	300 ea.

5 Drawer front connector for lengthwise railing

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**9 002 503**	400 ea.
With expanding socket	**1 061 965**	400 ea.

6 Lengthwise railing

Nominal length mm	Order no.	PU
260	**1 068 510**	80 ea.
300	**9 011 019**	80 ea.
350	**1 070 630**	80 ea.
420	**1 063 675**	80 ea.
470	**1 062 394**	80 ea.
520	**1 063 677**	80 ea.
620	**1 077 931**	80 ea.

10 Adapter for double railing

Order no.	PU
9 158 754	80 ea.

7 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
300	**9 015 064**	20 ea.
350	**9 015 067**	20 ea.
400	**9 081 520**	20 ea.
450	**9 015 068**	20 ea.
500	**9 081 521**	20 ea.
550	**9 081 522**	20 ea.
600	**9 015 069**	20 ea.
700	**9 134 074**	10 ea.
800	**9 081 523**	10 ea.
900	**9 015 071**	10 ea.
1000	**9 081 524**	10 ea.
1200	**9 081 525**	10 ea.

8 Rear panel connector

- For wooden rear panel

Nominal height mm	Order no.		PU
	left	right	
176	**9 027 831**	**9 027 832**	40 ea.

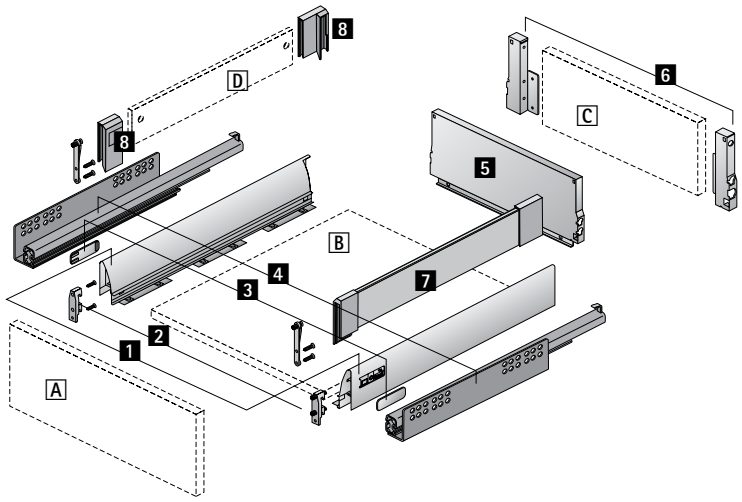
9 Decorative profile

- For sticking on
- Chrome look

Nominal length mm	Order no.	PU
260	**9 068 230**	180 ea.
300	**9 068 237**	180 ea.
350	**9 068 239**	180 ea.
420	**9 068 241**	180 ea.
470	**9 068 242**	180 ea.
520	**9 068 244**	180 ea.
620	**9 068 247**	180 ea.

- **Pot-and-pan drawer with DesignSide, height 176 mm**
- **Powder coated steel, silver**

Exploded diagram



Components

1 Drawer side profile, left and right
2 Drawer front connector for drawer front connector, 2 each
3 Cover cap, 2 each
4 Quadro drawer runner, left and right, see page 477
5 Steel rear panel
Alternatively:
C Wooden rear panel and
6 Rear panel connector, left and right
7 DesignSide in glass
Alternatively:
D DesignSide in any chosen material and
8 DesignSide adapter

A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)
D DesignSide in any chosen material (material 6 mm thick)

Advice

- For technical information, see pages 604, 610 - 622
- For Quadro drawer runner, see page 477

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**1 062 013**	**1 062 014**	18 ea.
300	**9 019 688**	**9 019 689**	18 ea.
350	**1 062 015**	**1 062 016**	18 ea.
420	**1 062 017**	**1 062 018**	18 ea.
470	**1 062 019**	**1 062 020**	18 ea.
520	**1 062 521**	**1 062 522**	18 ea.
620	**1 077 781**	**1 077 782**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Colour / finish	Order no.	PU
Chrome look with Hettich logo	**9 077 474**	1000 ea.
Chrome look	**9 067 882**	1000 ea.
Grey with Hettich logo	**9 081 916**	300 ea.
Grey	**1 061 448**	300 ea.

5 Steel rear panel

- For standard carcase width

Carcase width mm	Order no.	PU
300	**9 015 064**	20 ea.
350	**9 015 067**	20 ea.
400	**9 081 520**	20 ea.
450	**9 015 068**	20 ea.
500	**9 081 521**	20 ea.
550	**9 081 522**	20 ea.
600	**9 015 069**	20 ea.
700	**9 134 074**	10 ea.
800	**9 081 523**	10 ea.
900	**9 015 071**	10 ea.
1000	**9 081 524**	10 ea.
1200	**9 081 525**	10 ea.

6 Rear panel connector

- For wooden rear panel

Nominal height mm	Order no.		PU
	left	right	
176	**9 027 831**	**9 027 832**	40 ea.

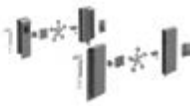
7 DesignSide in glass

- Clear float glass with premounted adaptern, grey plastic
- Material 6 mm thick

Set comprises:
- 1 DesignSide with premounted connectors, left and right
- 2 drawer front connectors with expanding dowel
- 2 drawer front connectors for screwing on

Nominal length mm	Order no.	PU
260	**9 102 624**	1 set
300	**9 102 625**	1 set
350	**9 102 626**	1 set
420	**9 102 627**	1 set
470	**9 102 628**	1 set
520	**9 102 629**	1 set
620	**9 102 630**	1 set

8 DesignSide adapter



- For combination with DesignSide in any chosen material
- Plastic, grey
- 9 Drawer front connector for screwing on for DesignSide may have to be ordered separately

Set comprises:
- 1 DesignSide adapter, front, left and right
- 1 DesignSide adapter, rear, left and right
- 2 drawer front connectors with expanding dowel
- Fixing material

Order no.	PU
9 110 993	20 set

9 Drawer front connector for DesignSide

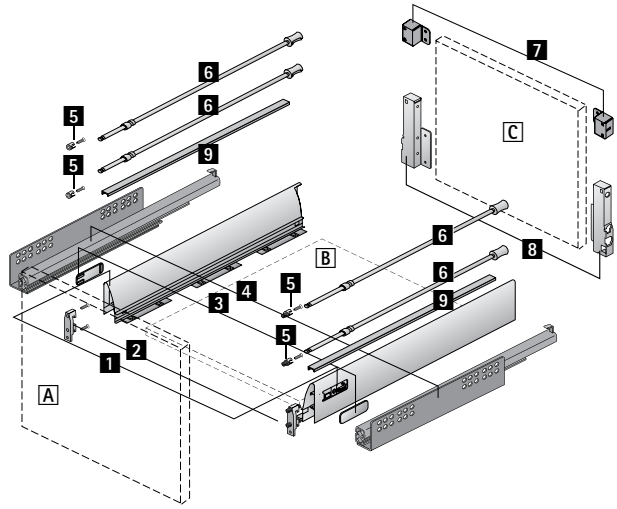
- For screwing on
- Plastic

Order no.	PU
9 098 724	80 ea.

- **Pot-and-pan drawer with railing, customised rear panel height**
- **Powder coated steel, silver**

- Maximum rear panel height 500 mm
- The rear panel must be screwed into place with at least 2 additional screws - from a carcase width of 600 mm at least 3 screws and from a carcase width of 900 mm at least 4 screws.
- Additional front stabilisers must be fitted is the real panel is higher than 200 mm, see page 489
- Other configurations are also possible

Exploded diagram



Components

1 Drawer side profile, left and right
2 Drawer front connector for drawer front connector, 2 each
3 Cover cap, 2 each
4 Quadro drawer runner, left and right, see page 477
5 Drawer front connector for lengthwise railing, 4 each
6 Lengthwise railing, 4 each
7 Adapter for lengthwise railing, 2 each
C Wooden rear panel and
8 Rear panel connector, left and right
Optional accessories:
9 Decorative profile, 2 each

A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)

Advice

- For technical information, see pages 605, 610 - 622
- For Quadro drawer runner, see page 477

- **Pot-and-pan drawer with railing, customised rear panel height**
- **Powder coated steel, silver**

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**1 062 013**	**1 062 014**	18 ea.
300	**9 019 688**	**9 019 689**	18 ea.
350	**1 062 015**	**1 062 016**	18 ea.
420	**1 062 017**	**1 062 018**	18 ea.
470	**1 062 019**	**1 062 020**	18 ea.
520	**1 062 521**	**1 062 522**	18 ea.
620	**1 077 781**	**1 077 782**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Colour / finish	Order no.	PU
Chrome look with Hettich logo	**9 077 474**	1000 ea.
Chrome look	**9 067 882**	1000 ea.
Grey with Hettich logo	**9 081 916**	300 ea.
Grey	**1 061 448**	300 ea.

5 Drawer front connector for lengthwise railing

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**9 002 503**	400 ea.
With expanding socket	**1 061 965**	400 ea.

6 Lengthwise railing

Nominal length mm	Order no.	PU
260	**1 068 510**	80 ea.
300	**9 011 019**	80 ea.
350	**1 070 630**	80 ea.
420	**1 063 675**	80 ea.
470	**1 062 394**	80 ea.
520	**1 063 677**	80 ea.
620	**1 077 931**	80 ea.

7 Adapter for lengthwise railing

- For using a freely positionable lengthwise railing
- Suitable for use on left or right

Order no.	PU
9 206 256	80 ea.

8 Rear panel connector

- For wooden rear panel

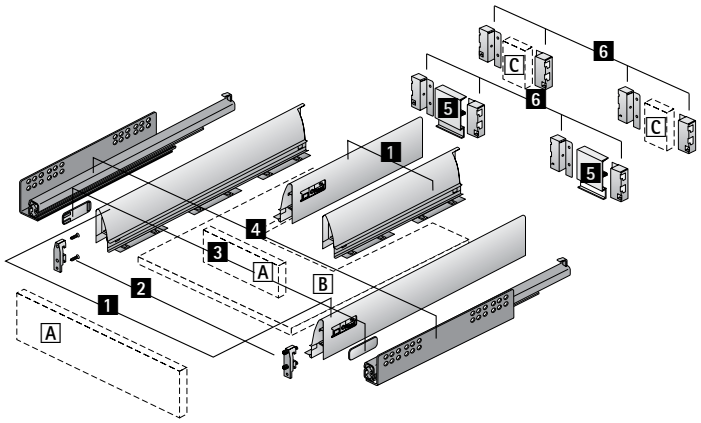
Nominal height mm	Order no.		PU
	left	right	
144	**9 007 355**	**9 007 356**	40 ea.

InnoTech double walled drawer system

- **Drawer with bottom cutout, height 70 mm**
- **Powder coated steel, silver**

- For utilising the space below the sink
- Other configurations are also possible

Exploded diagram



Components

1 Drawer side profile, 2 each left and right
2 Drawer front connector for drawer side profile, 4 each
3 Cover cap, 4 each
4 Quadro drawer runner, left and right, see page 477
5 Aluminium rear panel
Alternatively:
C Wooden rear panel
6 Rear panel connector, 2 each on left and right

A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)

Advice

- For technical information, see pages 606, 610 - 622
- For Quadro drawer runner, see page 477

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
260	**1 062 013**	**1 062 014**	18 ea.
300	**9 019 688**	**9 019 689**	18 ea.
350	**1 062 015**	**1 062 016**	18 ea.
420	**1 062 017**	**1 062 018**	18 ea.
470	**1 062 019**	**1 062 020**	18 ea.
520	**1 062 521**	**1 062 522**	18 ea.
620	**1 077 781**	**1 077 782**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Colour / finish	Order no.	PU
Chrome look with Hettich logo	**9 077 474**	1000 ea.
Chrome look	**9 067 882**	1000 ea.
Grey with Hettich logo	**9 081 916**	300 ea.
Grey	**1 061 448**	300 ea.

5 Aluminium rear panel

- For variable or standard carcase width
- For cutting to length
- Length 2000 mm
- Powder coated, silver
- 6 Rear panel connectors must be ordered separately

Order no.	PU
0 077 913	1 ea.

6 Rear panel connector

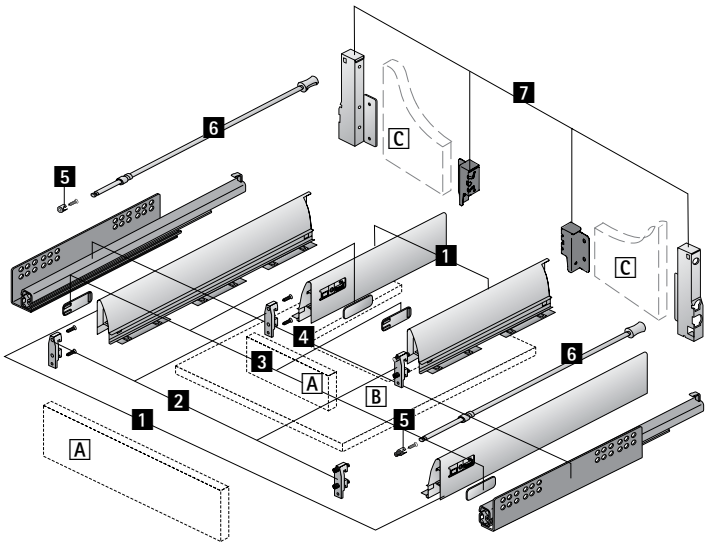
- For wooden or aluminium rear panel

Nominal height mm	Order no.		PU
	left	right	
70	**1 062 501**	**1 062 502**	40 ea.

- **Pot-and-pan drawer with bottom cutout, height 144 mm**
- **Powder coated steel, silver**

- For utilising the space below the sink
- Other configurations are also possible

Exploded diagram



Components

1 Drawer side profile, 2 each left and right
2 Drawer front connector for drawer side profile, 4 each
3 Cover cap, 4 each
4 Quadro drawer runner, left and right, see page 477
5 Drawer front connector for lengthwise railing, 2 each
6 Lengthwise railing, left and right
C Wooden rear panel
7 Rear panel connector, 2 each on left and right

A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)

Advice

- For technical information, see pages 607, 610 - 622
- For Quadro drawer runner, see page 477

1 Drawer side profile

Nominal length mm	Order no.		PU
	left	right	
350	**1 062 015**	**1 062 016**	18 ea.
420	**1 062 017**	**1 062 018**	18 ea.
470	**1 062 019**	**1 062 020**	18 ea.
520	**1 062 521**	**1 062 522**	18 ea.
620	**1 077 781**	**1 077 782**	18 ea.

2 Drawer front connector for drawer side profile

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**1 065 191**	400 ea.
With expanding socket	**1 061 450**	400 ea.

3 Cover cap

- Plastic
- Cover cap with customised imprint available on request

Colour / finish	Order no.	PU
Chrome look with Hettich logo	**9 077 474**	1000 ea.
Chrome look	**9 067 882**	1000 ea.
Grey with Hettich logo	**9 081 916**	300 ea.
Grey	**1 061 448**	300 ea.

5 Drawer front connector for lengthwise railing

- Plastic, white

Mounting option	Order no.	PU
For screwing on	**9 002 503**	400 ea.
With expanding socket	**1 061 965**	400 ea.

6 Lengthwise railing

Nominal length mm	Order no.	PU
350	**1 070 630**	80 ea.
420	**1 063 675**	80 ea.
470	**1 062 394**	80 ea.
520	**1 063 677**	80 ea.
620	**1 077 931**	80 ea.

7 Rear panel connector

- For wooden rear panel

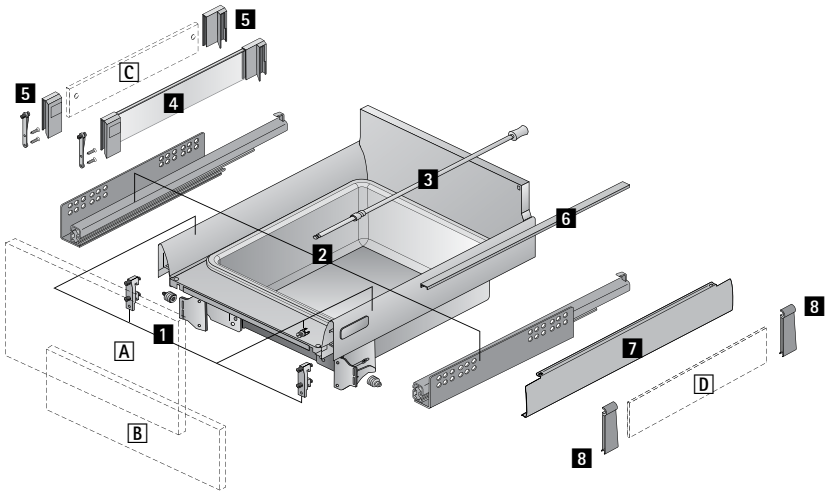
Nominal height mm	Order no.		PU
	left	right	
144	**9 007 355**	**9 007 356**	40 ea.

InnoTech double walled drawer system

- **XXL drawer**
- **Powder coated steel, silver**

- For utilising the space in the plinth zone
- Other configurations are also possible with steel rear panel
- For nominal length of 470 mm and standard carcase width of 600 mm and 900 mm
- With plinth lifting mechanism for neat look and smooth running action without leaving scratches or marks
- Cannot be used with Quadro drawer runner with Push to open

Exploded diagram



Components

1 Preassembled XXL drawer
2 Quadro drawer runner, left and right, see page 477
3 Lengthwise railing, 2 each
Alternative 1:
4 DesignSide in glass
Alternative 2:
C DesignSide in any chosen material and
5 DesignSide adapter
Optional accessories:
6 Decorative profile, 2 each
7 TopSide in steel
Alternative:
D TopSide in any chosen material and
8 TopSide universal adapter

A Front panel
B Front panel for plinth
C TopSide in any chosen material (material 4 mm thick)
D DesignSide in any chosen material (material 6 mm thick)

Advice

- For technical information, see pages 608, 610 - 622
- For Quadro drawer runner, see page 477

1 Preassembled XXL drawer

Set comprises:
- 1 3-sided pot-and-pan drawer
- 2 cover caps, grey plastic with Hettich logo
- 2 drawer front connectors for drawer side profile with expanding dowel
- 2 drawer front connectors for lengthwise railing with expanding dowel

Carcase width mm	Order no.	PU
600	**9 142 005**	1 set
900	**9 142 006**	1 set

3 Lengthwise railing

Nominal length mm	Order no.	PU
470	**1 062 394**	80 ea.

4 DesignSide in glass

- Clear float glass with premounted adaptern, grey plastic
- Material 6 mm thick

Set comprises:
- 1 DesignSide with premounted connectors, left and right
- 2 drawer front connectors with expanding dowel
- 2 drawer front connectors for screwing on

Nominal length mm	Order no.	PU
470	**9 100 889**	1 set

5 DesignSide adapter

- For combination with DesignSide in any chosen material
- Plastic, grey
- Drawer front connector for screwing on for DesignSide may have to be ordered separately

Set comprises:
- 1 DesignSide adapter, front, left and right
- 1 DesignSide adapter, rear, left and right
- 2 drawer front connectors with expanding dowel
- Fixing material

Colour	Order no.	PU
Grey	**9 100 878**	20 set

6 Decorative profile

- For sticking on
- Chrome look

Nominal length mm	Order no.	PU
470	**9 068 242**	180 ea.

7 TopSide in steel

- Not suitable for use in combination with 6 decorative profile

Set comprises:
- 2 TopSides

Nominal length mm	Order no.	PU
470	**9 004 087**	50 set

8 TopSide universal adapter

- For fitting TopSide in glass or any chosen material
- Plastic

Set comprises:
- 1 adapter, front, left and right
- 1 adapter, rear, left and right

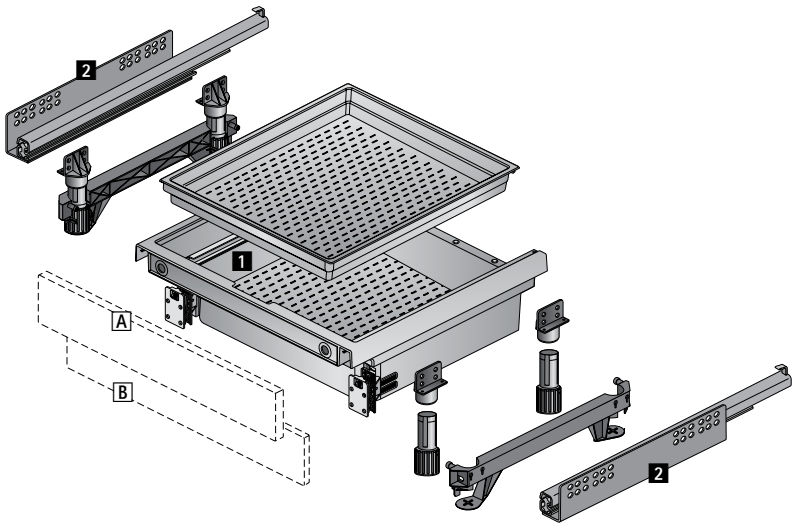
Colour / finish	Order no.	PU
Grey	**9 079 648**	1 set

InnoTech double walled drawer system

- **XXL under-oven drawer**
- **Powder coated steel, silver**

- For utilising the space in the plinth zone under the oven
- For plinth heights of 100 mm and over
- For nominal length of 470 mm and standard carcase width of 600 mm
- With plinth lifting mechanism for neat look and smooth running action without leaving scratches or marks
- With movable upper tray
- Cannot be used with Quadro drawer runner with Push to open

Exploded diagram



Components

1 XXL under-oven drawer
2 Quadro drawer runner, left and right, see page 477

A Front panel
B Front panel for plinth

Advice

- For technical information, see pages 609, 610 - 622
- For Quadro drawer runner, see page 477

1 XXL under-oven drawer

- Plastic, grey

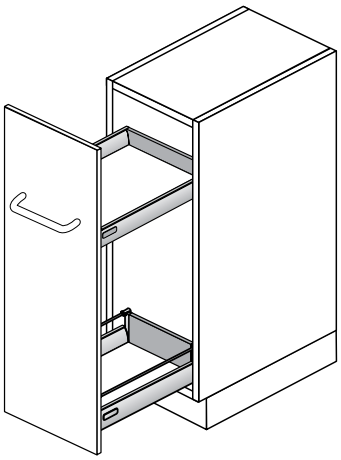
Set comprises:
- 1 XXL tub
- 1 upper tray
- 2 plinth lifting mechanisms
- 4 height adjustable legs
- 2 connecting elements for height adjustable legs

Plinth height mm	**Order no.**	PU
100	**0 046 814**	1 set
150	**0 046 816**	1 set

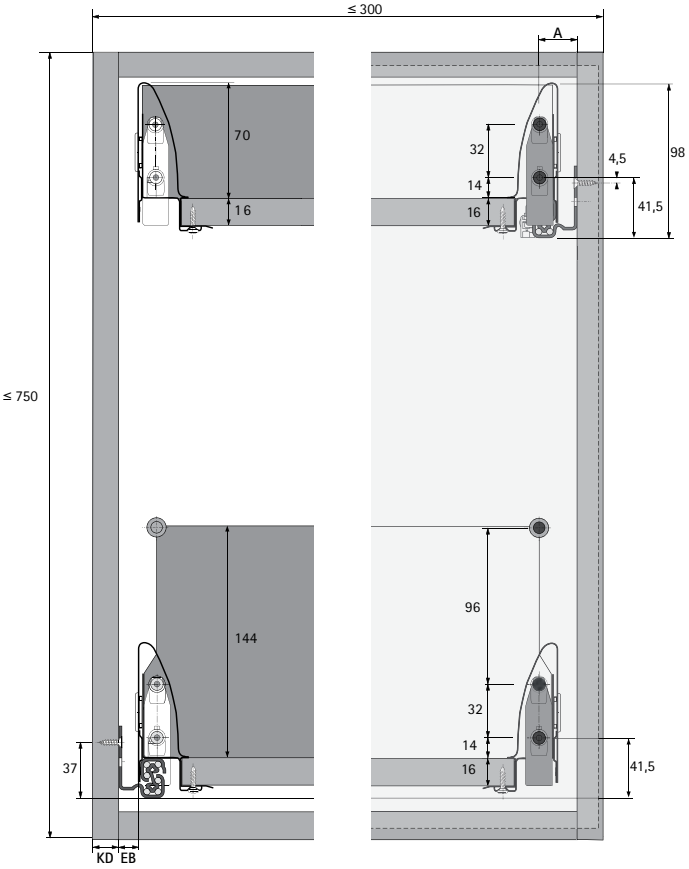
InnoTech double walled drawer system

- **Narrow base unit**
- **Powder coated steel, silver**

- Carcase height 750 mm max.
- Carcase width 300 mm max.
- Quadro drawer runner is required on the left and right, mounted diagonally
- Total load capacity 20 kg max.
- Other configurations are also possible



Example application



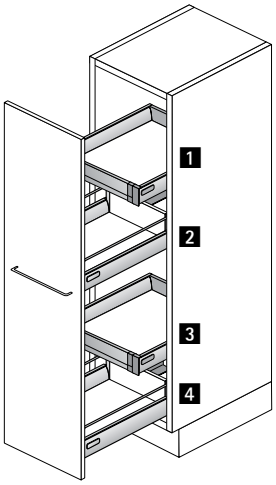
No.	Article	see pages
1	InnoTech drawer Quadro V6 with Silent System	522 - 523 477
2	InnoTech pot-and-pan drawer Quadro V6 with Silent System	522 - 523 477

InnoTech double walled drawer system

- **Tall unit**
- **Powder coated steel, silver**

- Flexible applications for individual carcase heights and widths
- Optimum use of storage space
- Recommended carcase widths 300 - 600 mm
- Other configurations are also possible

Example application

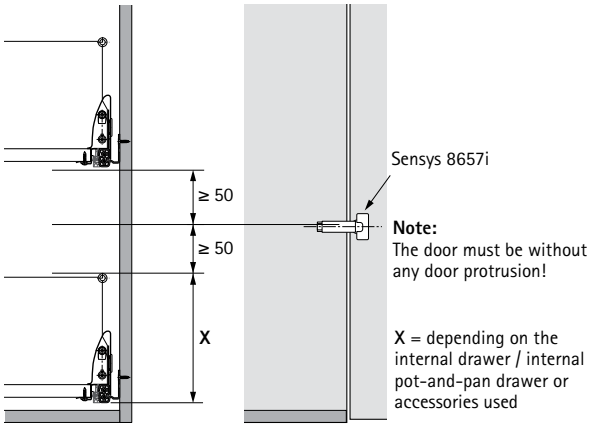


No.	Article	see pages
1	InnoTech internal drawer Quadro V6 with Silent System	530 - 532 477
2	InnoTech pot-and-pan drawer Quadro V6 with Silent System	522 - 523 477
3	InnoTech internal drawer Quadro V6 with Silent System	530 - 532 477
4	InnoTech pot-and-pan drawer Quadro V6+ with Silent System	522 - 523 477

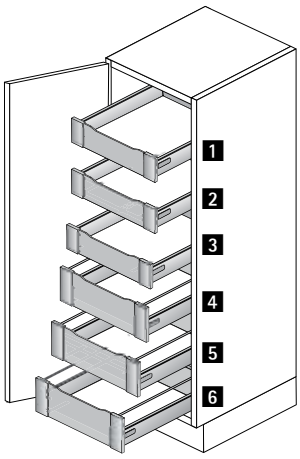
InnoTech double walled drawer system

- **Pantry**
- **Powder coated steel, silver**

- For individual carcase heights and widths
- Optimum use of storage space
- Recommended carcase widths 450 - 1200 mm, over 600 mm with 2 hinged doors
- Recommended hinge: Sensys 8657i fast assembly concealed hinge, see pages 44 - 47
- Other configurations are also possible



Example application



No.	Article	see pages
1	InnoTech internal drawer Quadro V6 with Silent System	530 - 532 477
2	InnoTech internal drawer Quadro V6 with Silent System	530 - 532 477
3	InnoTech internal drawer Quadro V6 with Silent System	530 - 532 477
4	InnoTech internal pot-and-pan drawer Quadro V6 with Silent System	546 - 548 477
5	InnoTech internal pot-and-pan drawer Quadro V6 with Silent System	546 - 548 477
6	InnoTech internal pot-and-pan drawer Quadro V6 with Silent System	546 - 548 477

OrgaTray 440
for drawers / internal drawers
580

OrgaTray 430
for drawers / internal drawers
581

OrgaTray 500
for drawers / internal drawers
582

OrgaTray 800
for drawers / internal drawers
583

OrgaTray 490
for drawers / internal drawers
584

OrgaTray 560
for drawers / internal drawers
585

OrgaStore 100 for pot-and-pan drawers /
internal pot-and-pan drawers, height 144 mm
586 - 587

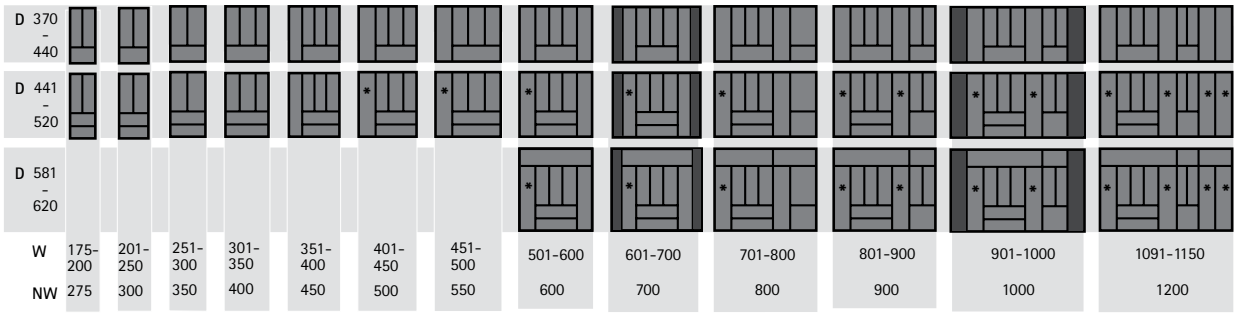
Accessories
for interior organisers
588

- For general-purpose use
- Knife holder and/or spice rack can be added, see page 581
- Plastic, silver

OrgaTray 440

Width mm	Order no. / Depth mm			PU
	370 - 440	441 - 520	581 - 620	
175 - 200	9 194 917	9 194 930		1 ea.
201 - 250	9 194 918	9 194 931		1 ea.
251 - 300	9 194 919	9 194 932		1 ea.
301 - 350	9 194 920	9 194 933		1 ea.
351 - 400	9 194 921	9 194 934		1 ea.
401 - 450	9 194 922	9 194 935		1 ea.
451 - 500	9 194 923	9 194 936		1 ea.
501 - 600	9 194 924	9 194 937	9 194 943	1 ea.
601 - 700	9 194 925	9 194 938	9 202 776	1 ea.
701 - 800	9 194 926	9 194 939	9 194 944	1 ea.
801 - 900	9 194 927	9 194 940	9 194 945	1 ea.
901 - 1000	9 194 928	9 194 941	9 194 946	1 ea.
1091 - 1150	9 194 929	9 194 942	9 194 947	1 ea.

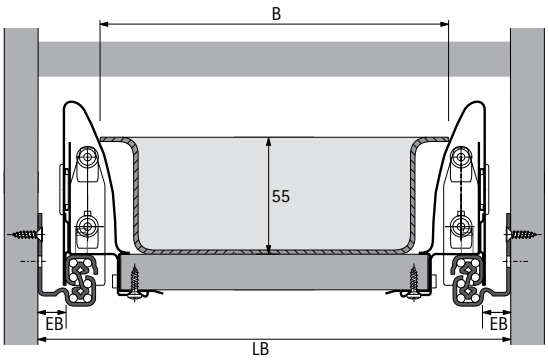
Divider



* = knife and spice rack can be incorporated

D = Depth W = Width NW = Nominal width

Dimensional drawing



- Trimmed width (B) = LB - 2 x EB - 31
- When using edge profiles, see page 588:
  Trimmed width (B) = LB - 2 x EB - 35
- Trimmed depth = Nominal length - 8

InnoTech double walled drawer system

- **Interior organisation system for drawers and internal drawers**
- **Powder coated steel, silver**

- Adapted to standard carcase width
- Knife holder and/or spice rack can be added, see below
- Plastic, silver

OrgaTray 430

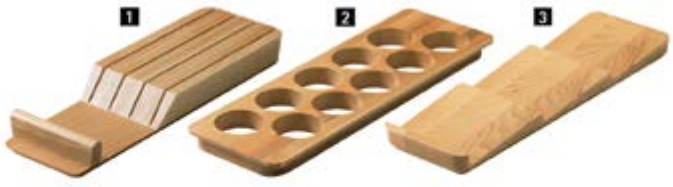
Carcase width mm	Order no. / Nominal length mm		PU
	470	520	
400	**9 079 172**	**9 079 184**	1 ea.
500	**9 079 173**	**9 079 194**	1 ea.
550	**9 079 174**	**9 079 198**	1 ea.
600	**9 079 178**	**9 079 201**	1 ea.
900	**9 079 191**	**9 079 204**	1 ea.

Divider

* = knife and spice rack can be incorporated

NL = Nominal length D = Depth W = Width CW = Carcase width

Knife holder and spice rack



- For OrgaTray 420, 430, 440 and 480
- Spice mills and spice containers, see page 588
- Beech, lacquered

Article name	Order no.	PU
1 Knife holder	**0 074 430**	1 ea.
2 Spice rack, standing, ø 53 mm	**0 044 934**	1 ea.
3 Spice rack, lying flat	**9 079 207**	1 ea.

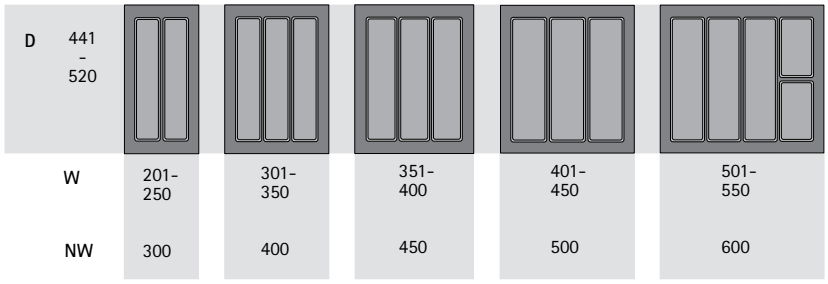
- **Interior organisation system for drawers and internal drawers**
- **Powder coated steel, silver**

- For general-purpose use
- For nominal lengths of 470 and 520 mm
- Plastic, silver

OrgaTray 500

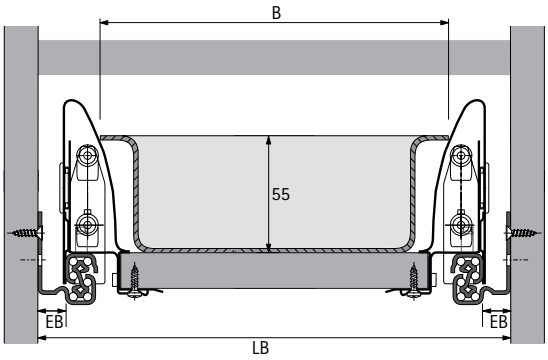
Nominal width NB mm	Carcase width mm	Width mm	Order no.	PU
300	289 - 338	201 - 250	**0 044 933**	1 ea.
400	389 - 438	301 - 350	**0 044 932**	1 ea.
450	439 - 488	351 - 400	**0 044 931**	1 ea.
500	489 - 538	401 - 450	**0 044 929**	1 ea.
600	589 - 638	501 - 550	**0 044 928**	1 ea.

Divider



D = Depth W = Width NW = Nominal width

Dimensional drawing



- Trimmed width (B) = LB - 2 x EB - 31
- When using edge profiles, see page 588:
  Trimmed width (B) = LB - 2 x EB - 35
- Trimmed depth = Nominal length - 8

InnoTech double walled drawer system

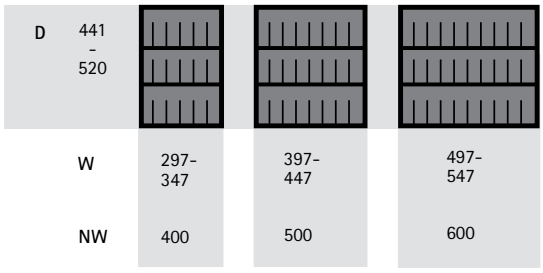
- **Interior organisation system for drawers and internal drawers**
- **Powder coated steel, silver**

- For general-purpose use
- For nominal lengths of 470 and 520 mm
- For matching spice containers and spice mill, see page 588
- Plastic, silver

OrgaTray 800

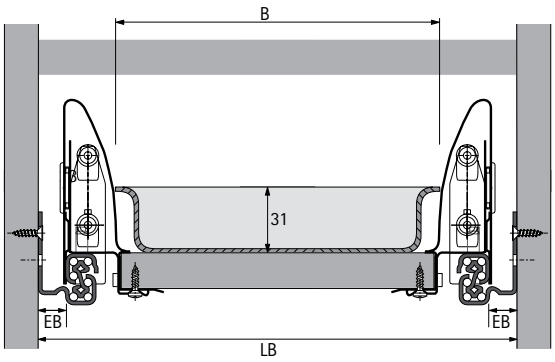
Nominal width NB mm	Carcase width mm	Width mm	**Order no.**	PU
400	400 - 450	297 - 347	**9 061 552**	1 ea.
500	500 - 550	397 - 447	**9 061 550**	1 ea.
600	600 - 650	497 - 547	**9 061 549**	1 ea.

Divider



D = Depth W = Width NW = Nominal width

Dimensional drawing



- Trimmed width (B) = LB - 2 x EB - 46
- When using edge profiles, see page 588:
  Trimmed width (B) = LB - 2 x EB - 50
- Cut length = nominal length - 8

- **Interior organisation system for drawers and internal drawers**
- **Powder coated steel, silver**

- Variable in width, suitable for use in carcases in widths of 450 mm and over
- 2 can be fitted in carcases in widths of 800 mm and over
- Plastic, silver

OrgaTray 490

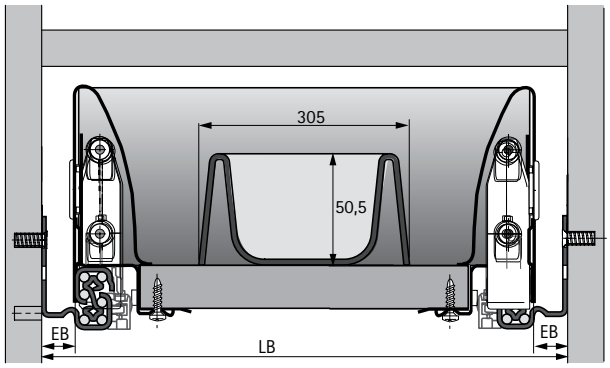
Order no. / Nominal length mm		PU
470	520	
9 207 241	9 207 242	1 ea.

Divider

NL	D	
470	462	
520	512	
W	302	
CW	450-1200	

NL = Nominal length D = Depth W = Width CW = Carcase width

Dimensional drawing



InnoTech double walled drawer system

- **Interior organisation system for drawers and internal drawers**
- **Powder coated steel, silver**

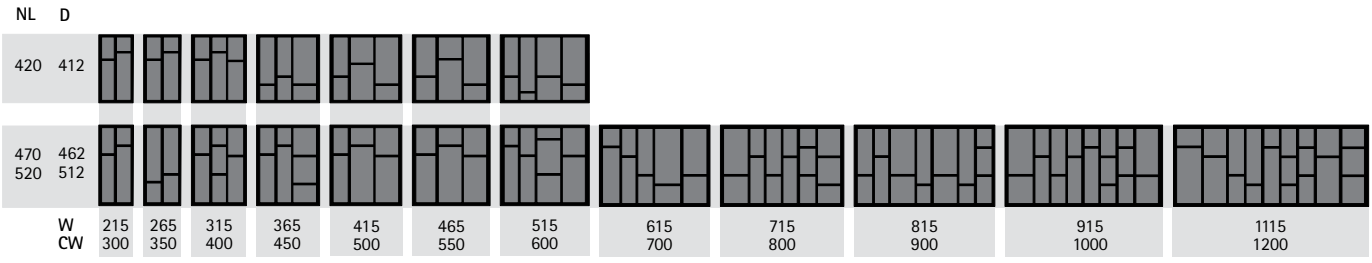
- Adapted to standard carcase width
- For 70 mm drawer side profile height
- Plastic, silver

Set comprises:
- 1 plastic cutlery tray
- Dividing elements for organising drawers in any way (quantity differs depending on width, see illustration of drawer organisation)

OrgaTray 560

Carcase width mm	Order no. / Nominal length mm			PU
	420	470	520	
300	**9 002 496**	**9 002 434**	**9 005 647**	1 set
350	**9 217 285**	**9 217 288**	**9 217 303**	1 set
400	**9 002 497**	**9 002 438**	**9 005 648**	1 set
450	**9 002 498**	**9 002 439**	**9 005 649**	1 set
500	**9 002 500**	**9 002 440**	**9 005 650**	1 set
550	**9 217 304**	**9 217 305**	**9 217 306**	1 set
600	**9 002 501**	**9 002 441**	**9 005 651**	1 set
700		**9 027 888**	**9 027 889**	1 set
800		**9 005 806**	**9 005 670**	1 set
900		**9 004 427**	**9 005 671**	1 set
1000		**9 005 807**	**9 005 672**	1 set
1200		**9 005 808**	**9 005 673**	1 set

Divider



NL = Nominal length D = Depth W = Width CW = Carcase width

Dividing elements

- For OrgaTray 560
- Plastic, grey

Nominal length mm	Order no.	PU
78	**9 005 930**	50 ea.
128	**9 005 931**	50 ea.

InnoTech double walled drawer system

- **Interior organisation system for pot-and-pan drawers and internal pot-and-pan drawers**
- **Powder coated steel, silver**

- Can be used for pot-and-pan drawer or internal internal pot-and-pan drawer with railing
- All components must be ordered separately
- It is recommended to fit an anti-slip mat

OrgaStore 100 standard carcase width

- Adapted to standard carcase width
- Can also be used for customised drawer widths by shortening the crosswise railing
- Mount, grey plastic
- Dividing elements must be ordered separately

Carcase width mm	Order no.	PU
300	**1 062 555**	80 ea.
350	**1 062 554**	80 ea.
400	**1 062 553**	80 ea.
450	**1 062 552**	80 ea.
500	**1 062 399**	80 ea.
550	**1 062 551**	80 ea.
600	**1 062 550**	80 ea.
800	**1 063 078**	80 ea.
900	**1 063 079**	80 ea.
1000	**1 063 682**	80 ea.
1200	**9 005 239**	80 ea.

OrgaStore 100 dividing element

- For clipping onto the crosswise railing or lengthwise railing
- Only suitable for pot-and-pan drawer in a height of 144 mm
- Plastic, grey

Order no.	PU
9 014 651	20 set

OrgaStore 100 customised width

- For customised carcase widths
- Mounts for crosswise railing and dividing elements must be ordered separately
- B = LB - 2 x EB - 41

Carcase width mm	Order no.	PU
1141	**1 074 009**	80 ea.

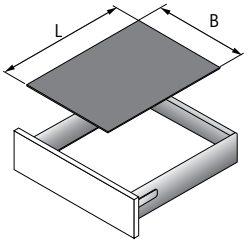
- **Interior organisation system for pot-and-pan drawers and internal pot-and-pan drawers**
- **Powder coated steel, silver**

OrgaStore 100 customised width

- For customised carcase widths
- 2 mounts are required per crosswise railing
- Crosswise railing must be ordered separately
- Plastic, grey

Order no.	PU
1 070 632	160 ea.

Anti-slip mat

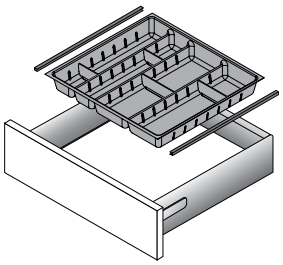


- For inserting into the drawer or pot-and-pan drawer
- 5 m roller
- Plastic, silver

Advice:
- Trimmed width (B) = LB - 2 x EB - 59
- Cut length (L) = nominal length - 8

Nominal length mm	Order no.	PU
470	**9 209 533**	1 ea.
520	**9 209 536**	1 ea.
650	**9 209 568**	1 ea.

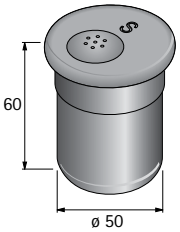
Edge profile with sealing lip



- For fitting to side, width of interior organisation must be reduced by 4 mm
- Can be shortened as required
- Plastic, chrome look

Nominal length mm	Order no.	PU
470	**9 079 222**	2 ea.
520	**9 079 226**	2 ea.
620	**9 079 236**	2 ea.

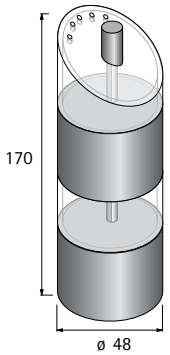
Spice containers



- Stainless steel

Description	Order no.	PU
1 Salt-cellar	**0 080 852**	1 ea.
2 Pepper-pot	**0 080 853**	1 ea.
3 Duster	**0 080 854**	1 ea.
4 Coarse duster	**0 080 855**	1 ea.
5 Fine duster	**0 080 856**	1 ea.
6 With acrylic lid	**0 080 857**	1 ea.

Spice shaker / mill



- Stainless steel / acrylic

Order no.	PU
9 079 347	1 ea.

- **Range summary – solutions with bottom cutout**
- **Powder coated steel, silver**

OrgaTray 510
for drawers / pot-and-pan drawers
590

Banio
for drawers / pot-and-pan drawers
591

Metal surround for U bend cutout
for drawers / pot-and-pan drawers
592

Wire surround for U bend cutout
for drawers / pot-and-pan drawers
593

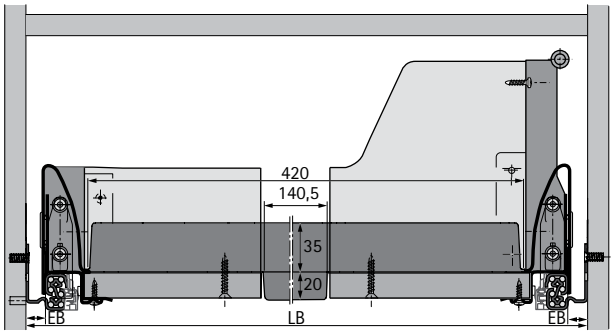
- **Solutions with bottom cutout**
- **Powder coated steel, silver**

- Variable in width
- From 550 mm carcase width and 350 mm nominal length
- Plastic, grey

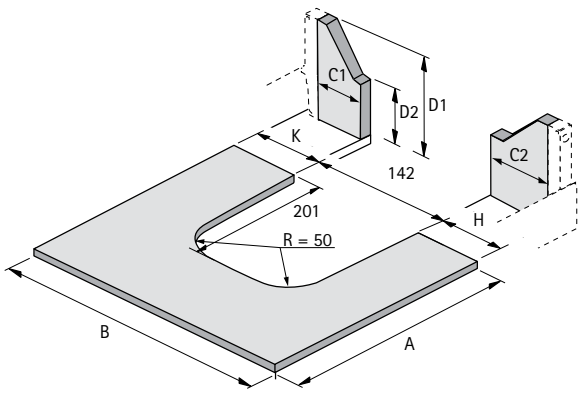
OrgaTray 510

Order no.	PU
9 207 045	1 ea.

Dimensional drawing



Dimensions for cutting to size



- Dimension A = NL + 10
- Dimension B = LB - 2 x EB - 51.5
- Dimension C1 = K - 6
- Dimension C2 = H - 6

InnoTech double walled drawer system

- **Solutions with bottom cutout**
- **Powder coated steel, silver**

- For drawer or pot-and-pan drawer
- Can be used for nominal lengths up to 470 mm
- Recommended for use with carcase widths of 600 mm and over
- Frame height 87 mm in total
- Frame set and container set must be ordered separately

Banio frame set

- Plastic, grey

Order no.	PU
9 153 387	1 set

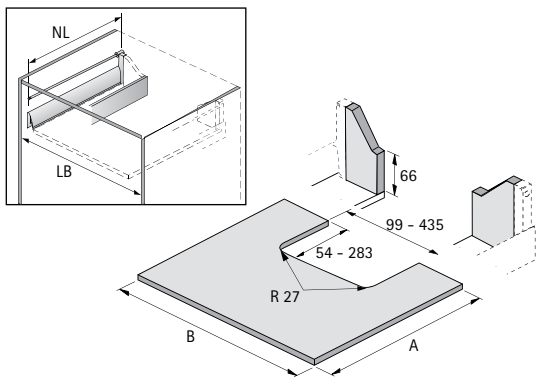
Banio container set

- The set comprises 3 containers
- 84 mm x 84 mm / 84 mm x 168 mm / 84 mm x 252 mm
- Plastic, translucent white

Set comprises:
- 3 trays, translucent plastic

Order no.	PU
9 153 388	1 set

Dimensions for cutting to size



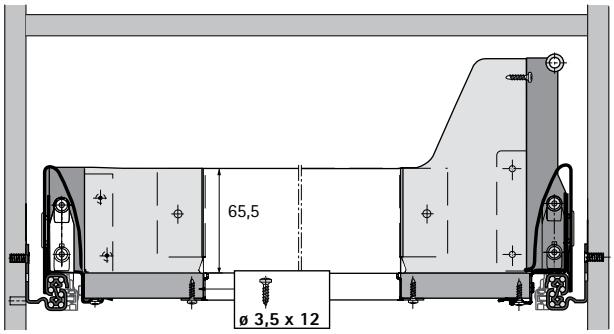
- Dimension A = NL + 10
- Dimension B = LB - 2 x EB - 51.5

- For utilising the space below the U bend
- For drawers and pot-and-pan drawers

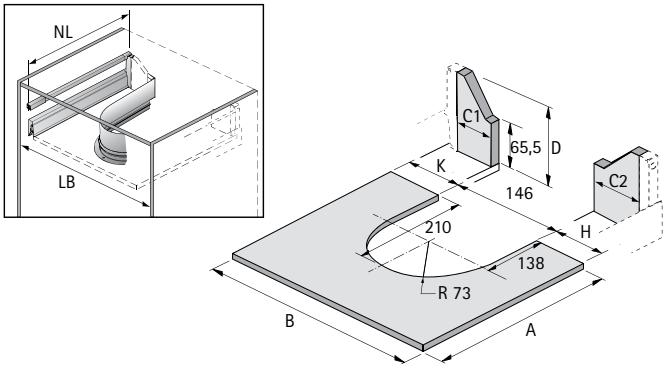
Metal surround for U bend cutout

Order no.	PU
9 204 282	1 ea.

Dimensional drawing



Dimensions for cutting to size



- Dimension A = NL + 10
- Dimension B = LB - 2 x EB - 51.5
- Dimension C1 = K - 20
- Dimension C2 = H - 20

InnoTech double walled drawer system

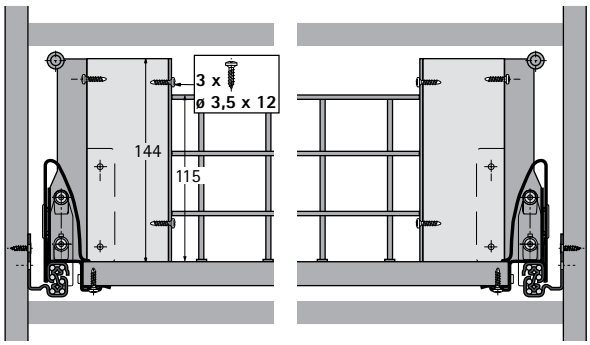
- **Solutions with bottom cutout**
- **Powder coated steel, silver**

- For utilising the space below the U bend
- For pot-and-pan drawers with a nominal length of 350 mm and over

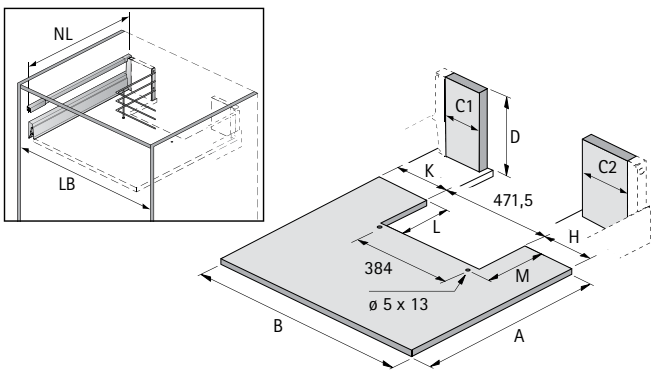
Wire surround for U bend cutout

Order no.	PU
0 040 119	1 ea.

Dimensional drawing



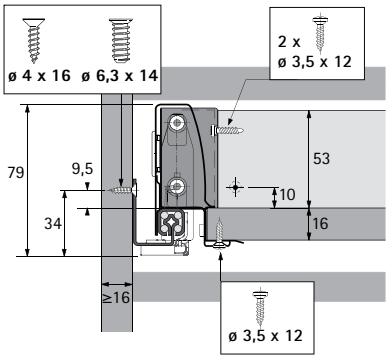
Dimensions for cutting to size



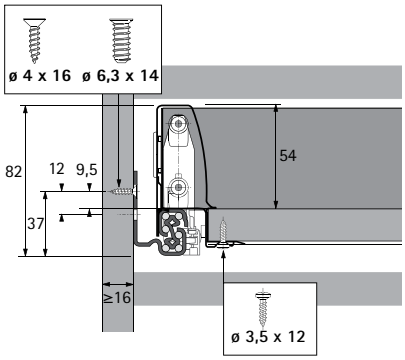
- Dimension A = NL + 10 (wooden rear panel) /
  NL - 3 (aluminium rear panel)
- Dimension B = LB - 2 x EB - 51.5
- Dimension C1 = K - 20
- Dimension C2 = H - 20
- Dimension D = 144 (wooden rear panel)
- Dimension L = 280 (wooden rear panel) / 267 (aluminium rear panel)
- Dimension M = 290 (wooden rear panel) / 277 (aluminium rear panel)

Planning dimensions

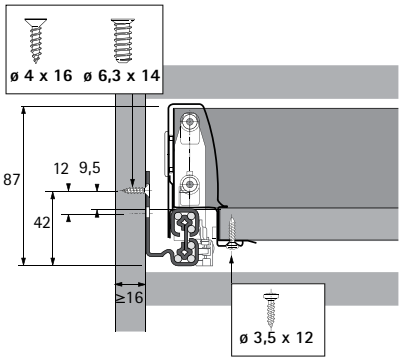
Quadro 25
Wooden rear panel

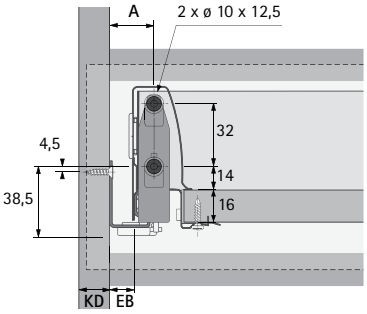


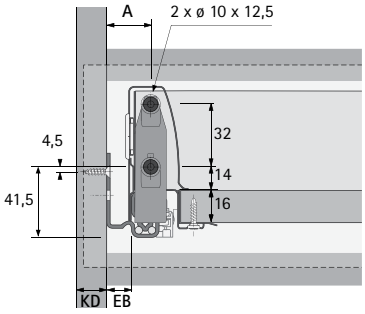
Quadro V6
Steel rear panel

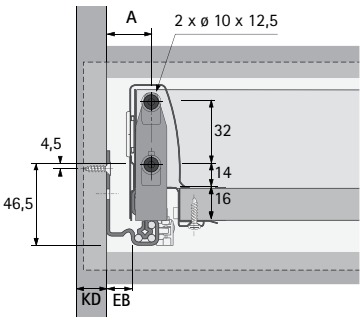


Quadro V6+
Steel rear panel







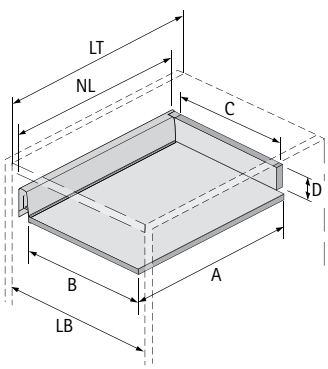


Quadro installed width

With 3 Quadro installed widths (EB) to choose from, it is possible to work with 3 different carcase side panel thicknesses (KD) – without having to change the drawer dimensions. The following dimensions apply:

KD mm	16	18	19
EB mm	12.5	10.5	9.5
Dimension A mm	23	21	20

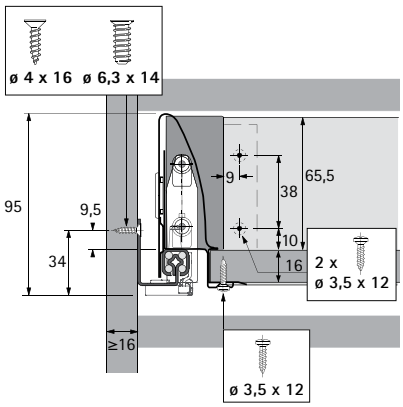
Dimensions for cutting to size



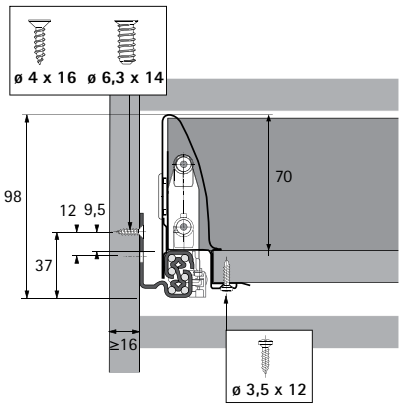
Dimension	Steel rear panel	Wooden rear panel
A	NL - 3	NL + 10
B	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5
C	-	LB - 2 x EB - 63
D	-	53

Planning dimensions

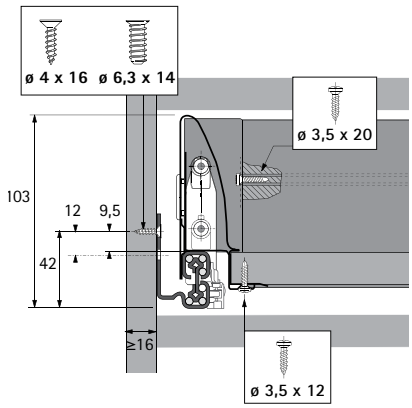
Quadro 25
Wooden rear panel

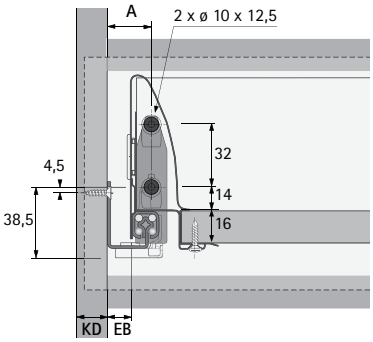


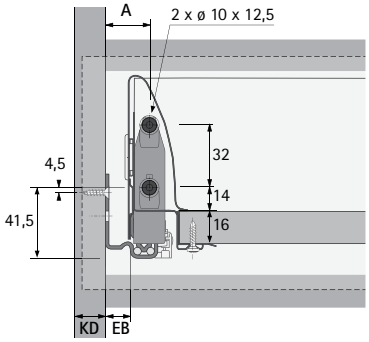
Quadro V6
Steel rear panel

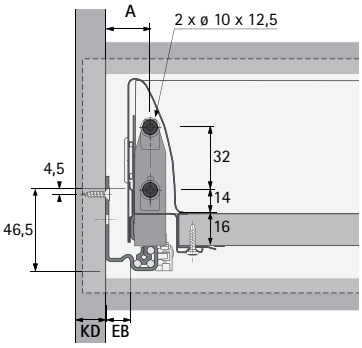


Quadro V6+
Aluminium rear panel







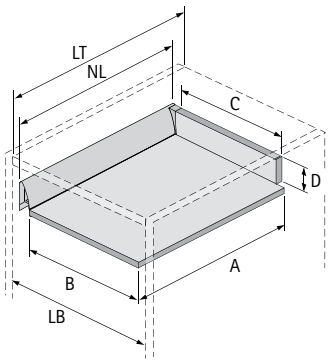


Quadro installed width

With 3 Quadro installed widths (EB) to choose from, it is possible to work with 3 different carcase side panel thicknesses (KD) – without having to change the drawer dimensions. The following dimensions apply:

KD mm	16	18	19
EB mm	12.5	10.5	9.5
Dimension A mm	23	21	20

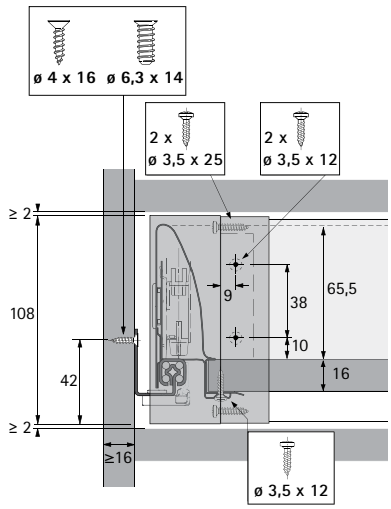
Dimensions for cutting to size



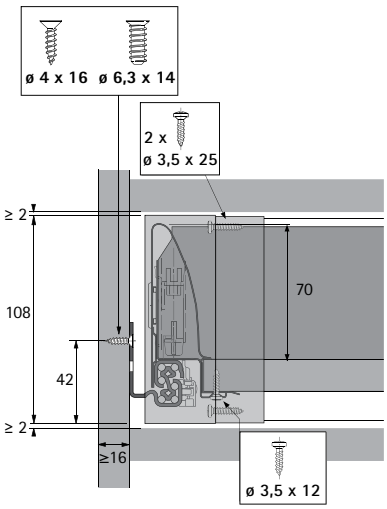
Dimension	Steel rear panel	Wooden rear panel	Aluminium rear panel
A	NL - 3	NL + 10	NL - 3
B	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5
C	-	LB - 2 x EB - 63	LB - 2 x EB - 63
D	-	65.5	-

Planning dimensions

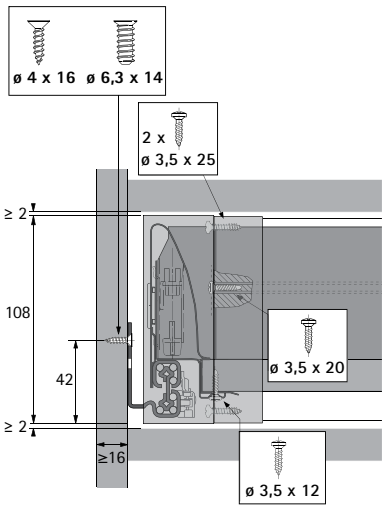
Quadro 25
Wooden rear panel



Quadro V6
Steel rear panel



Quadro V6+
Aluminium rear panel

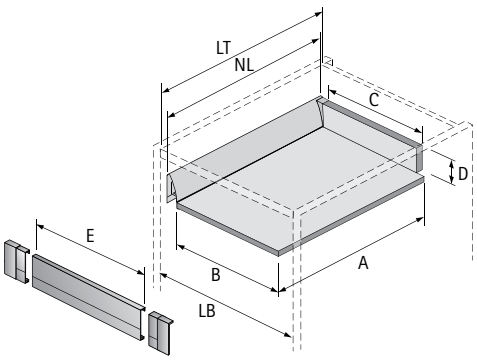


Quadro installed width

With 3 Quadro installed widths (EB) to choose from, it is possible to work with 3 different carcase side panel thicknesses (KD) – without having to change the drawer dimensions. The following dimensions apply:

KD mm	16	18	19
EB mm	12.5	10.5	9.5
Dimension A mm	23	21	20

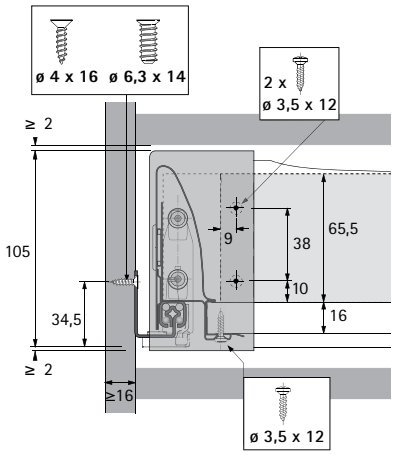
Dimensions for cutting to size



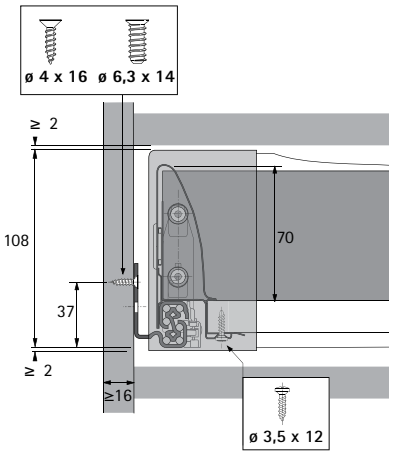
Dimension	Steel rear panel	Wooden rear panel	Aluminium rear panel
A	NL - 3	NL + 10	NL - 3
B	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5
C	-	LB - 2 x EB - 63	LB - 2 x EB - 63
D	-	65.5	-
E	LB - 2 x EB - 57.5	LB - 2 x EB - 57.5	LB - 2 x EB - 57.5

Planning dimensions

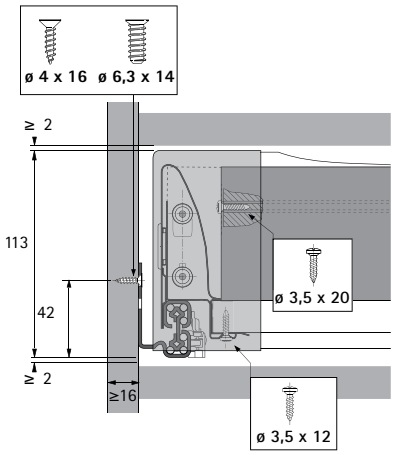
Quadro 25
Wooden rear panel



Quadro V6
Steel rear panel



Quadro V6+
Aluminium rear panel

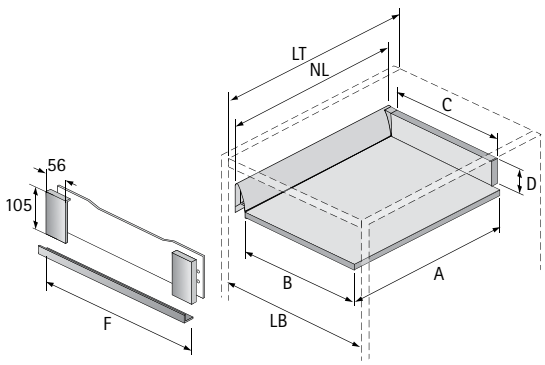


Quadro installed width

With 3 Quadro installed widths (EB) to choose from, it is possible to work with 3 different carcase side panel thicknesses (KD) – without having to change the drawer dimensions. The following dimensions apply:

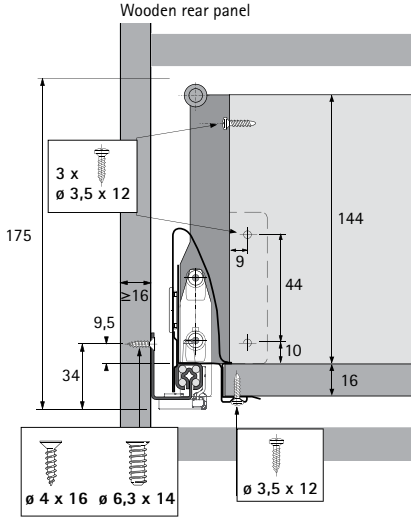
KD mm	16	18	19
EB mm	12.5	10.5	9.5
Dimension A mm	23	21	20

Dimensions for cutting to size

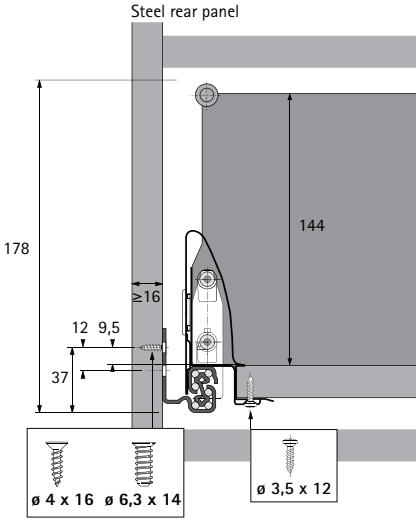


Planning dimensions

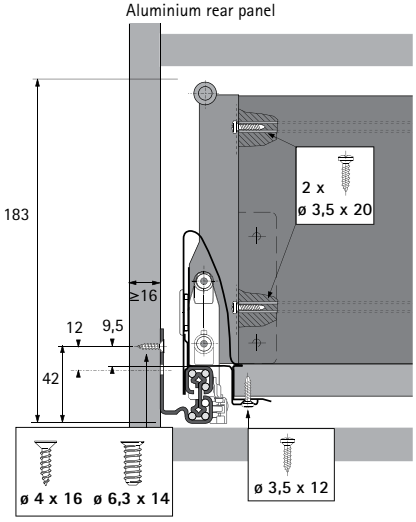
Quadro 25
Wooden rear panel

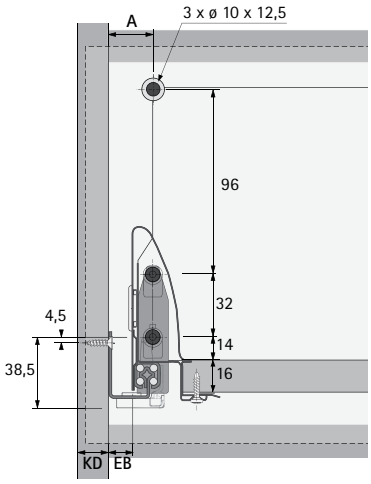


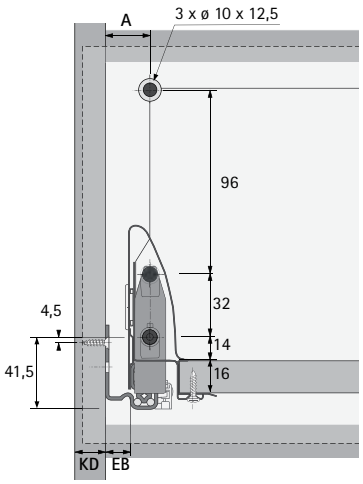
Quadro V6
Steel rear panel

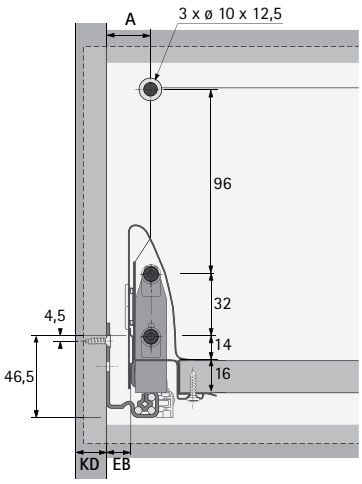


Quadro V6+
Aluminium rear panel







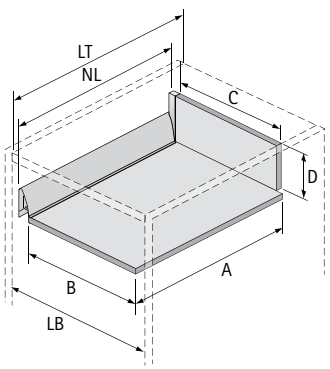


Quadro installed width

With 3 Quadro installed widths (EB) to choose from, it is possible to work with 3 different carcase side panel thicknesses (KD) – without having to change the drawer dimensions. The following dimensions apply:

KD mm	16	18	19
EB mm	12.5	10.5	9.5
Dimension A mm	23	21	20

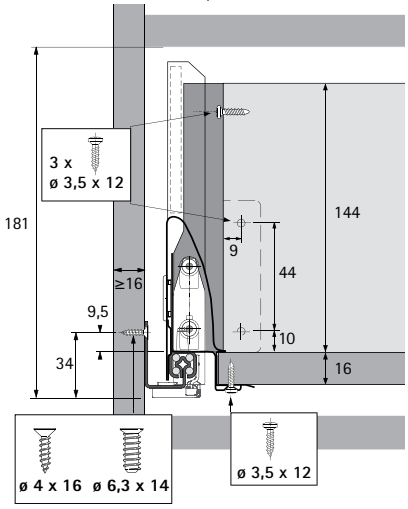
Dimensions for cutting to size



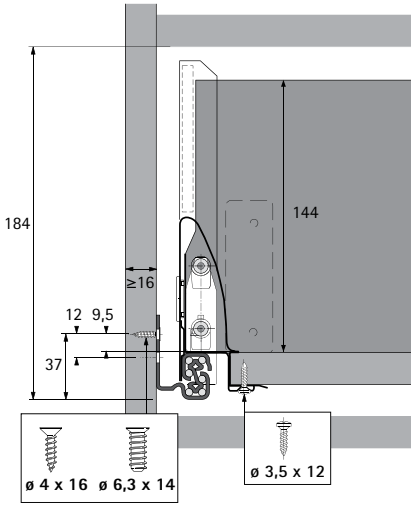
Dimension	Steel rear panel	Wooden rear panel	Aluminium rear panel
A	NL - 3	NL + 10	NL - 3
B	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5
C	-	LB - 2 x EB - 63	LB - 2 x EB - 63
D	-	144	-

Planning dimensions

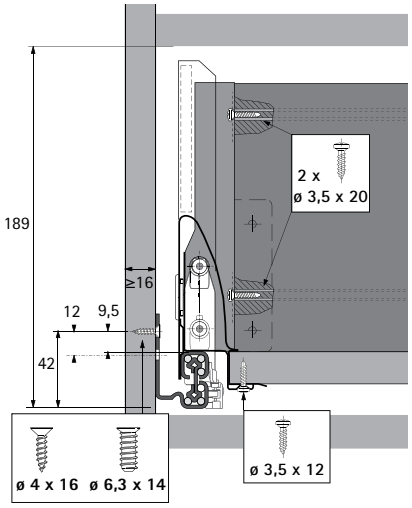
Quadro 25
Wooden rear panel

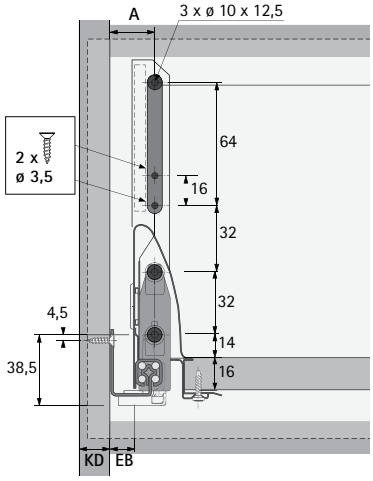


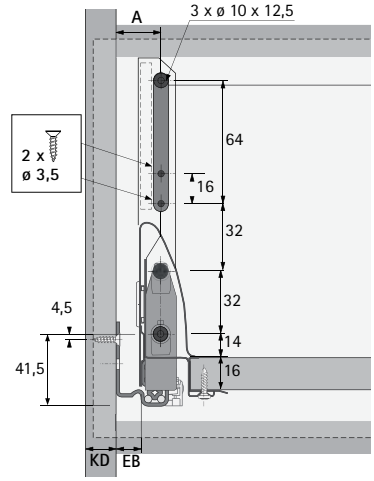
Quadro V6
Steel rear panel

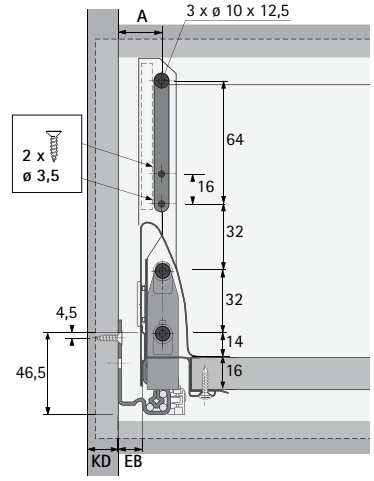


Quadro V6+
Aluminium rear panel







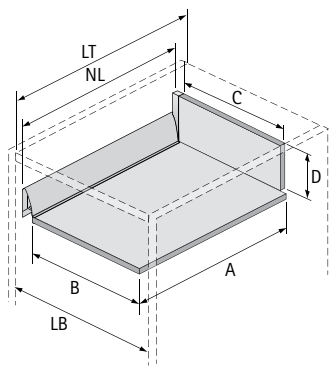


Quadro installed width

With 3 Quadro installed widths (EB) to choose from, it is possible to work with 3 different carcase side panel thicknesses (KD) – without having to change the drawer dimensions. The following dimensions apply:

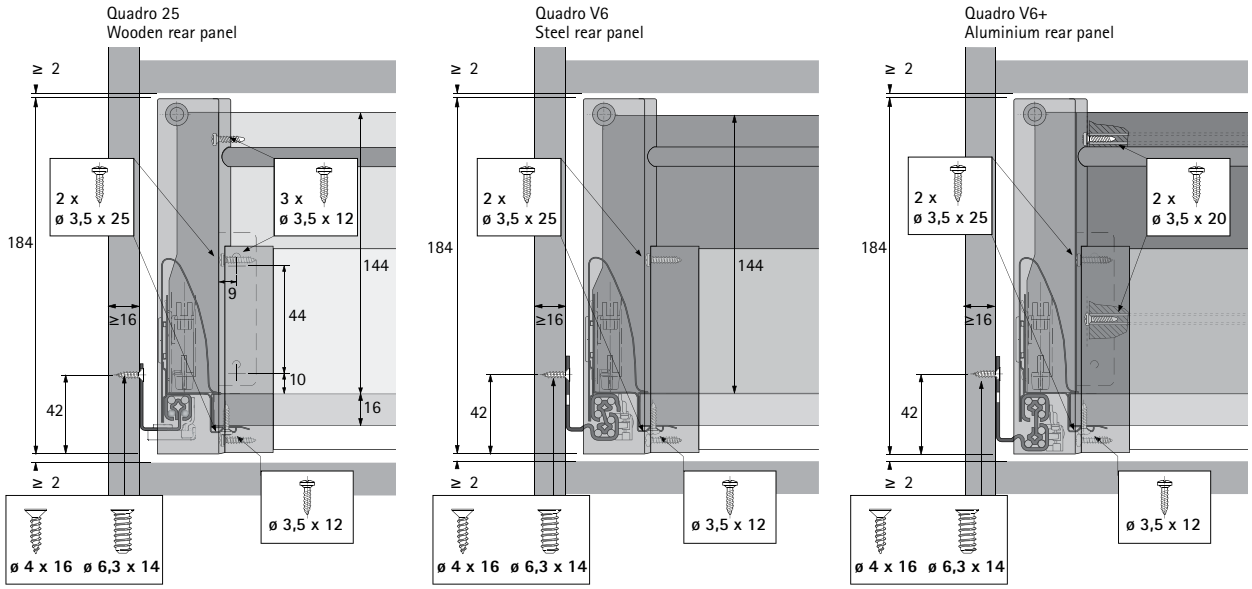
KD mm	16	18	19
EB mm	12.5	10.5	9.5
Dimension A mm	23	21	20

Dimensions for cutting to size



Dimension	Steel rear panel	Wooden rear panel	Aluminium rear panel
A	NL - 3	NL + 10	NL - 3
B	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5
C	-	LB - 2 x EB - 63	LB - 2 x EB - 63
D	-	144	-

Planning dimensions

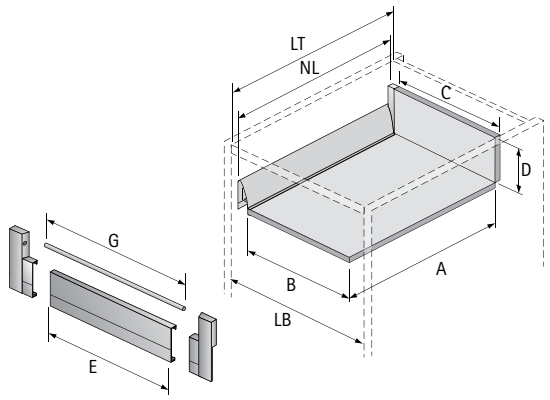


Quadro installed width

With 3 Quadro installed widths (EB) to choose from, it is possible to work with 3 different carcase side panel thicknesses (KD) – without having to change the drawer dimensions. The following dimensions apply:

KD mm	16	18	19
EB mm	12.5	10.5	9.5
Dimension A mm	23	21	20

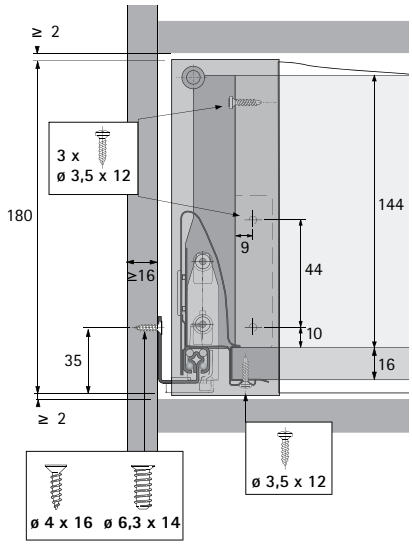
Dimensions for cutting to size



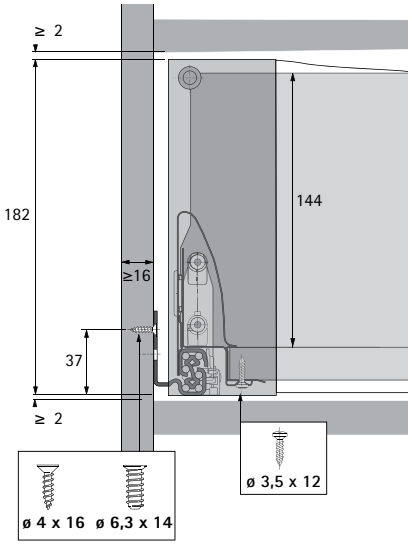
Dimension	Steel rear panel	Wooden rear panel	Aluminium rear panel
A	NL - 3	NL + 10	NL - 3
B	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5
C	-	LB - 2 x EB - 63	LB - 2 x EB - 63
D	-	144	-
E	LB - 2 x EB - 57.5	LB - 2 x EB - 57.5	LB - 2 x EB - 57.5
G	LB - 2 x EB - 2	LB - 2 x EB - 2	LB - 2 x EB - 2

Planning dimensions

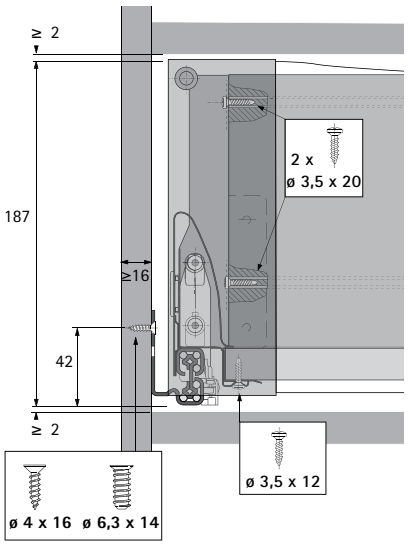
Quadro 25
Wooden rear panel



Quadro V6
Steel rear panel



Quadro V6+
Aluminium rear panel

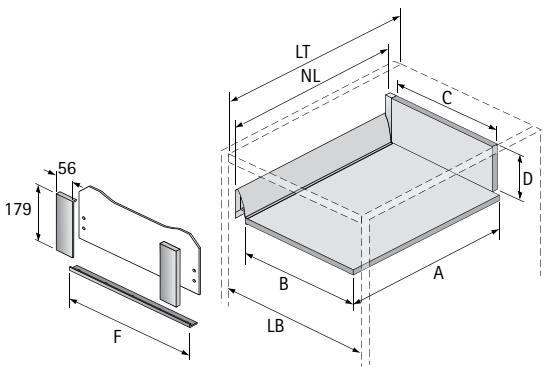


Quadro installed width

With 3 Quadro installed widths (EB) to choose from, it is possible to work with 3 different carcase side panel thicknesses (KD) – without having to change the drawer dimensions. The following dimensions apply:

KD mm	16	18	19
EB mm	12.5	10.5	9.5
Dimension A mm	23	21	20

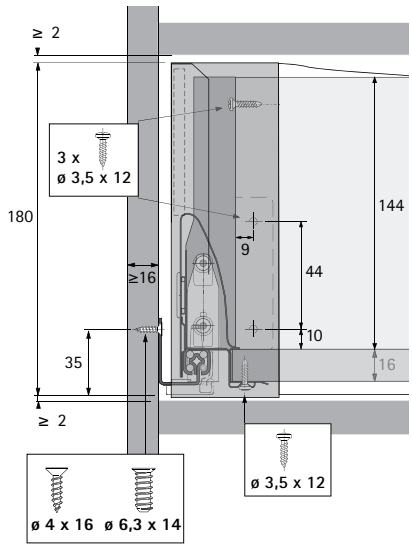
Dimensions for cutting to size



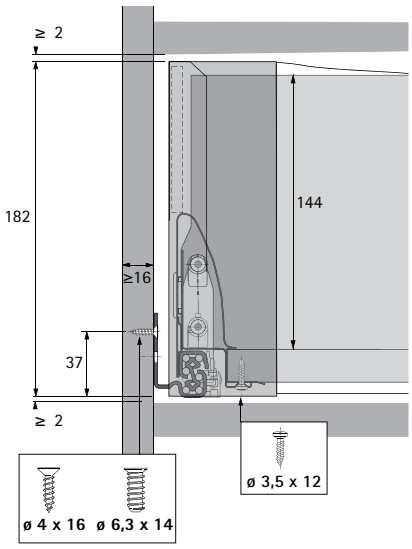
Dimension	Steel rear panel	Wooden rear panel	Aluminium rear panel
A	NL - 3	NL + 10	NL - 3
B	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5
C	-	LB - 2 x EB - 63	LB - 2 x EB - 63
D	-	144	-
F	LB - 2 x EB - 101	LB - 2 x EB - 101	LB - 2 x EB - 101

Planning dimensions

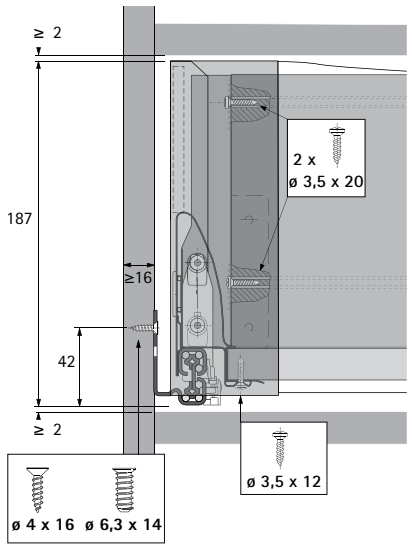
Quadro 25
Wooden rear panel



Quadro V6
Steel rear panel



Quadro V6+
Aluminium rear panel



Quadro installed width

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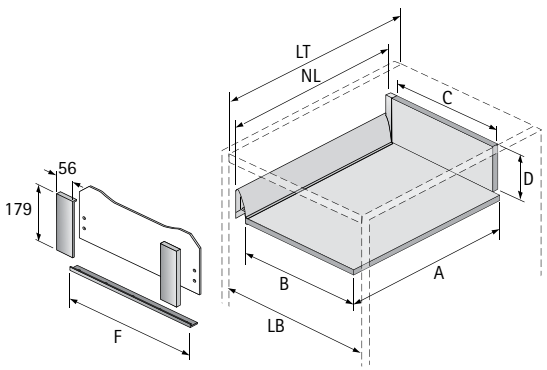
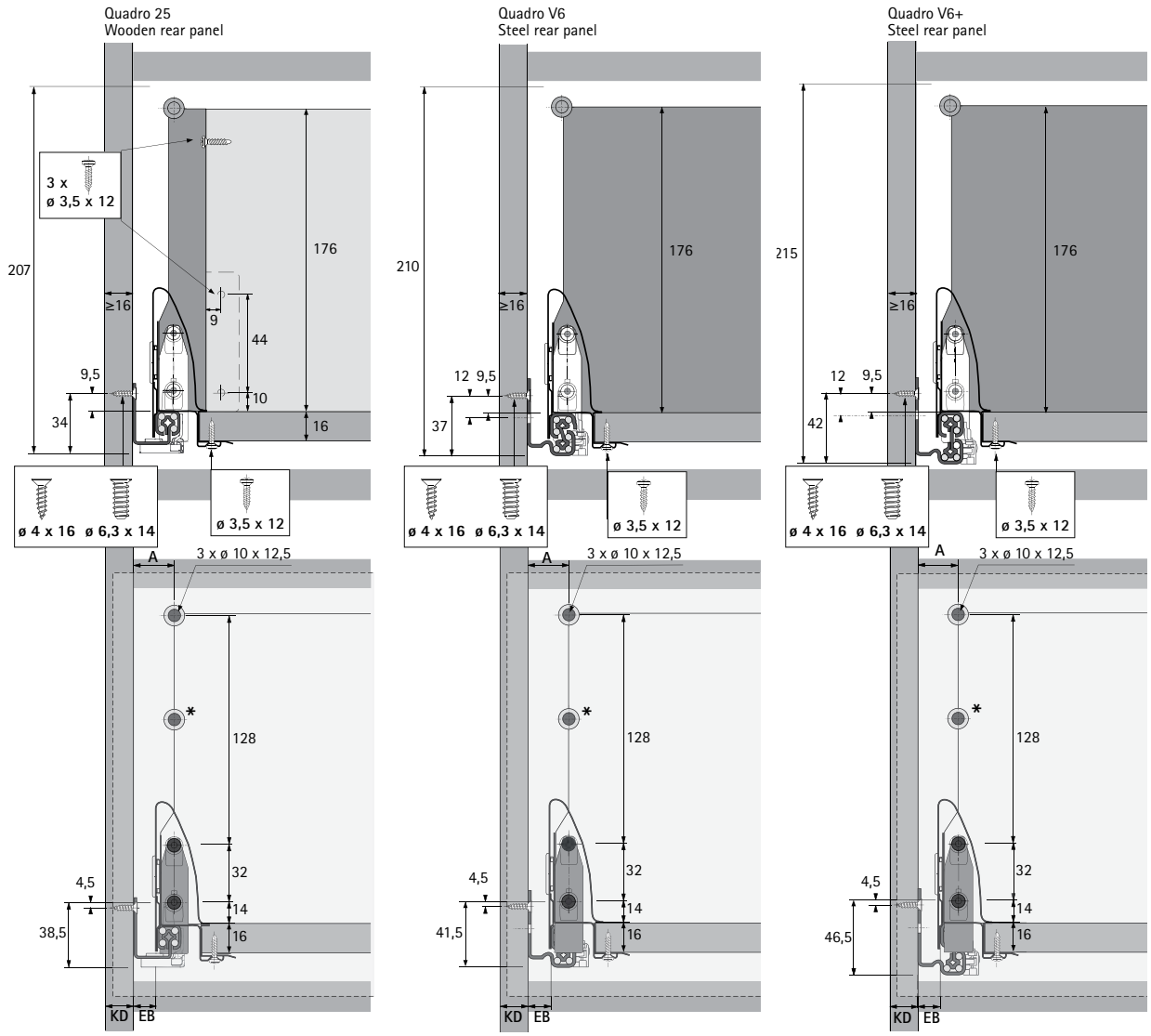
EB mm	12.5	10.5	9.5
Dimension A mm	23	21	20

Dimensions for cutting to size



Dimension	Steel rear panel	Wooden rear panel	Aluminium rear panel
A	NL - 3	NL + 10	NL - 3
B	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5
C	-	LB - 2 x EB - 63	LB - 2 x EB - 63
D	-	144	-
F	LB - 2 x EB - 101	LB - 2 x EB - 101	LB - 2 x EB - 101

Planning dimensions



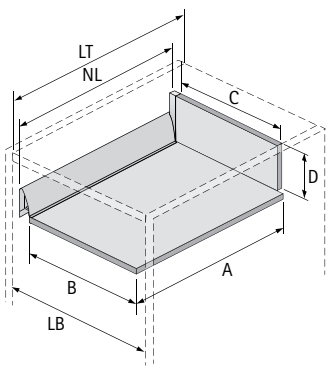
A second railing can be fitted at a space of 64 or 54.5 mm below the upper railing.

Quadro installed width

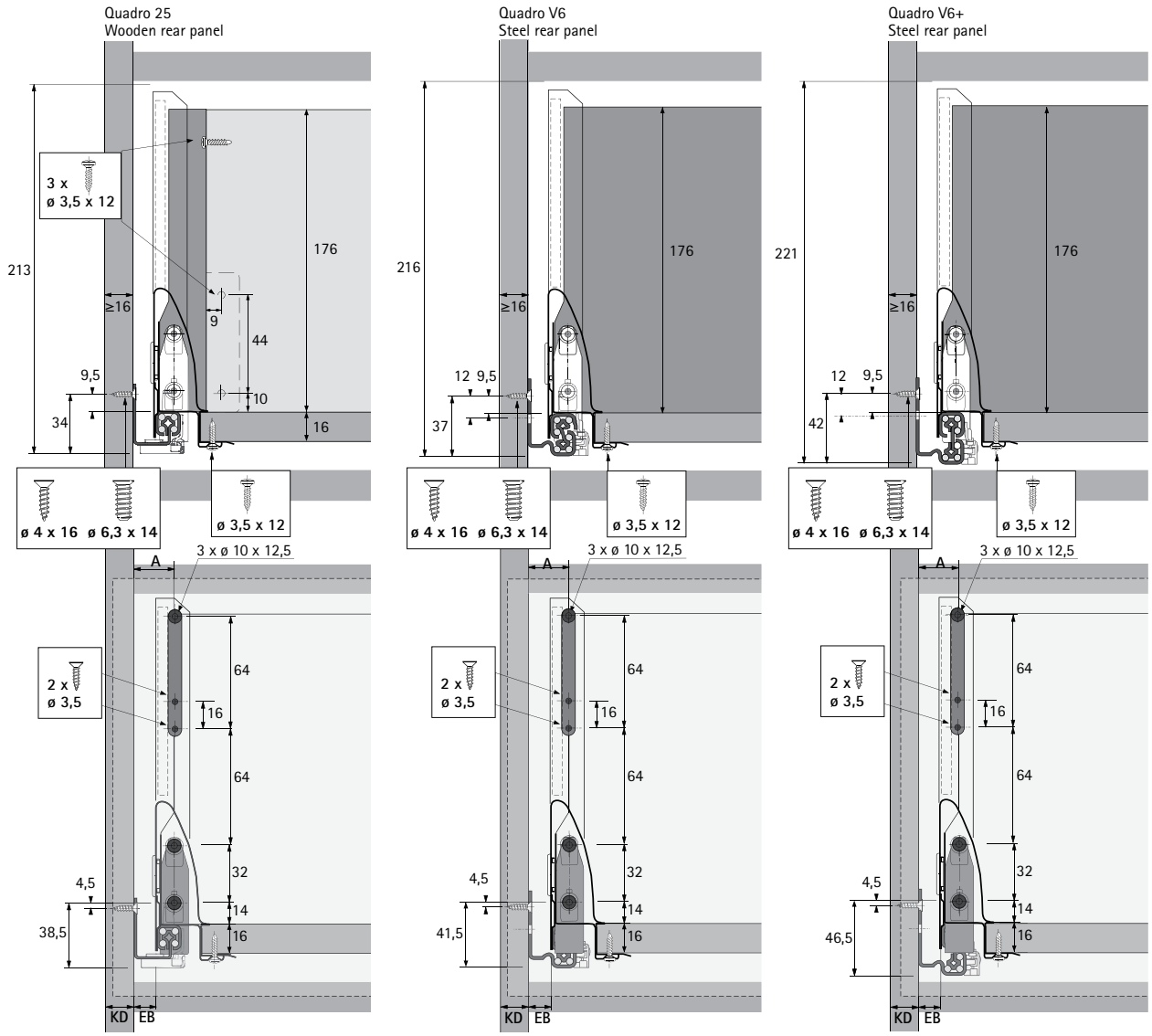
With 3 Quadro installed widths (EB) to choose from, it is possible to work with 3 different carcase side panel thicknesses (KD) – without having to change the drawer dimensions. The following dimensions apply:

KD mm	16	18	19
EB mm	12.5	10.5	9.5
Dimension A mm	23	21	20

Dimensions for cutting to size



Planning dimensions

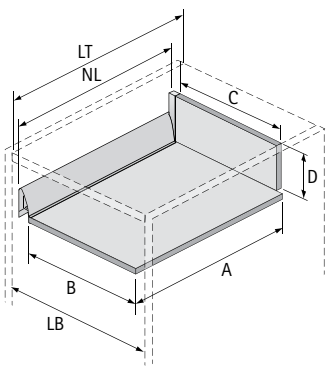


Quadro installed width

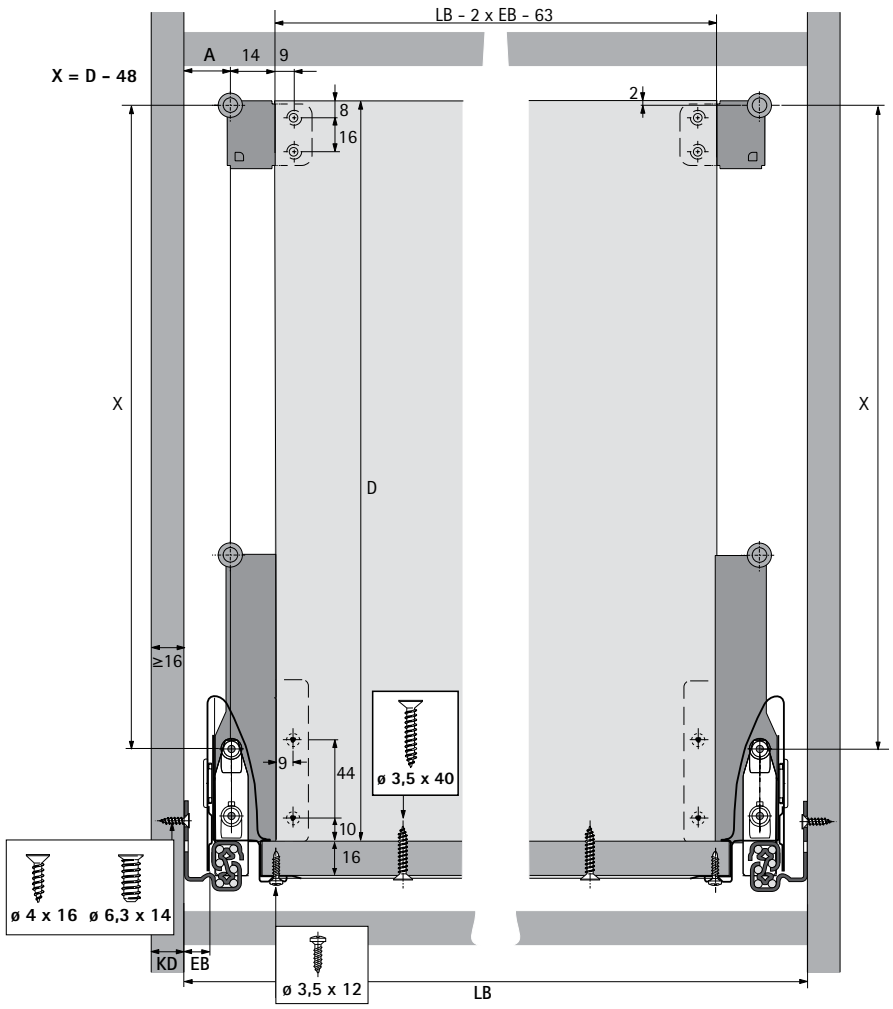
With 3 Quadro installed widths (EB) to choose from, it is possible to work with 3 different carcase side panel thicknesses (KD) – without having to change the drawer dimensions. The following dimensions apply:

KD mm	16	18	19
EB mm	12.5	10.5	9.5
Dimension A mm	23	21	20

Dimensions for cutting to size



Planning dimensions

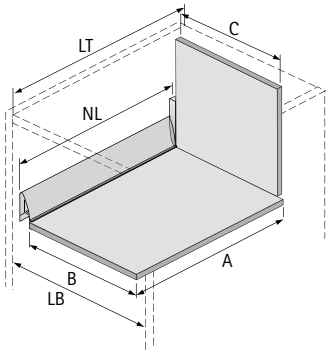


Quadro installed width

With 3 Quadro installed widths (EB) to choose from, it is possible to work with 3 different carcase side panel thicknesses (KD) – without having to change the drawer dimensions. The following dimensions apply:

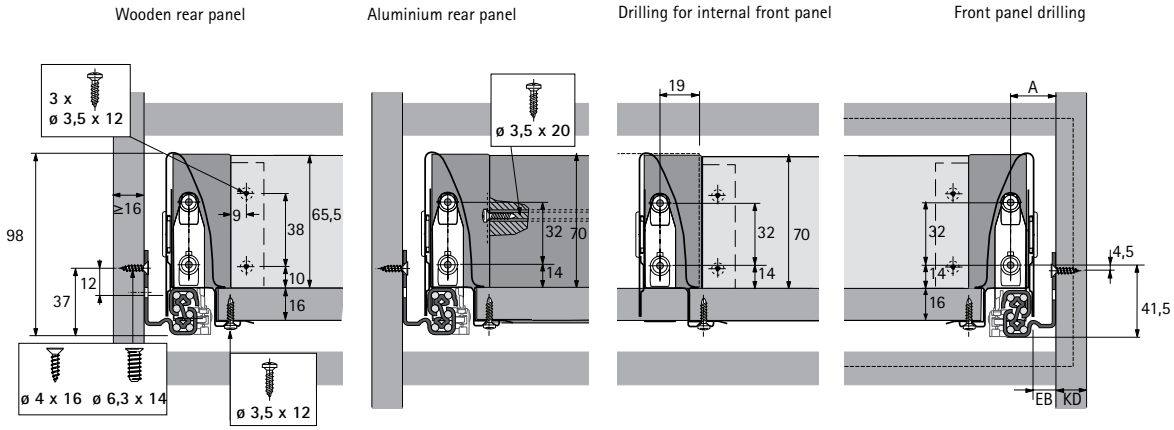
KD mm	16	18	19
EB mm	12.5	10.5	9.5
Dimension A mm	23	21	20

Dimensions for cutting to size



Dimension	Steel rear panel	Wooden rear panel
A	NL - 3	NL + 10
B	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5
C	-	LB - 2 x EB - 63
D	-	176

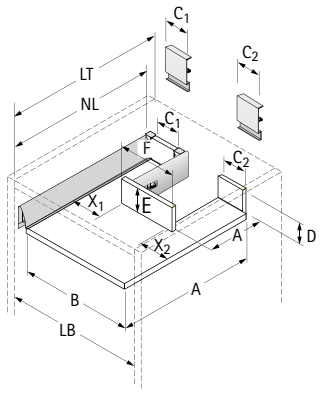
Planning dimensions



Quadro installed width

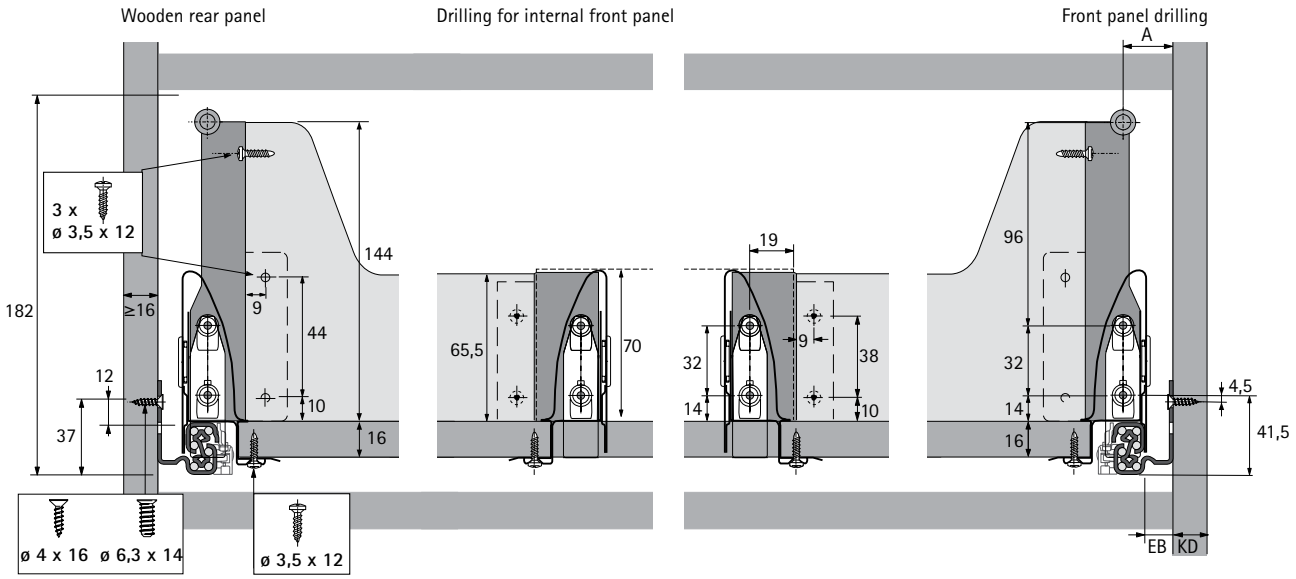
With 3 Quadro installed widths (EB) to choose from, it is possible to work with 3 different carcase side panel thicknesses (KD) – without having to change the drawer dimensions. The following dimensions apply:

Dimensions for cutting to size



Dimension	Wooden rear panel	Aluminium rear panel
A	NL + 10	NL - 3
B	LB - 2 x EB - 51.5	LB - 2 x EB - 51.5
C1	X1 - 11.5	X1 - 11.5
C2	X2 - 11.5	X2 - 11.5
D	65.5	-
E	≥ 70	≥ 70
F	B - X1 - X2 + 7	B - X1 - X2 + 7

Planning dimensions



Quadro installed width

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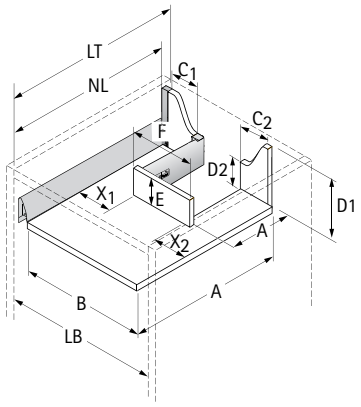
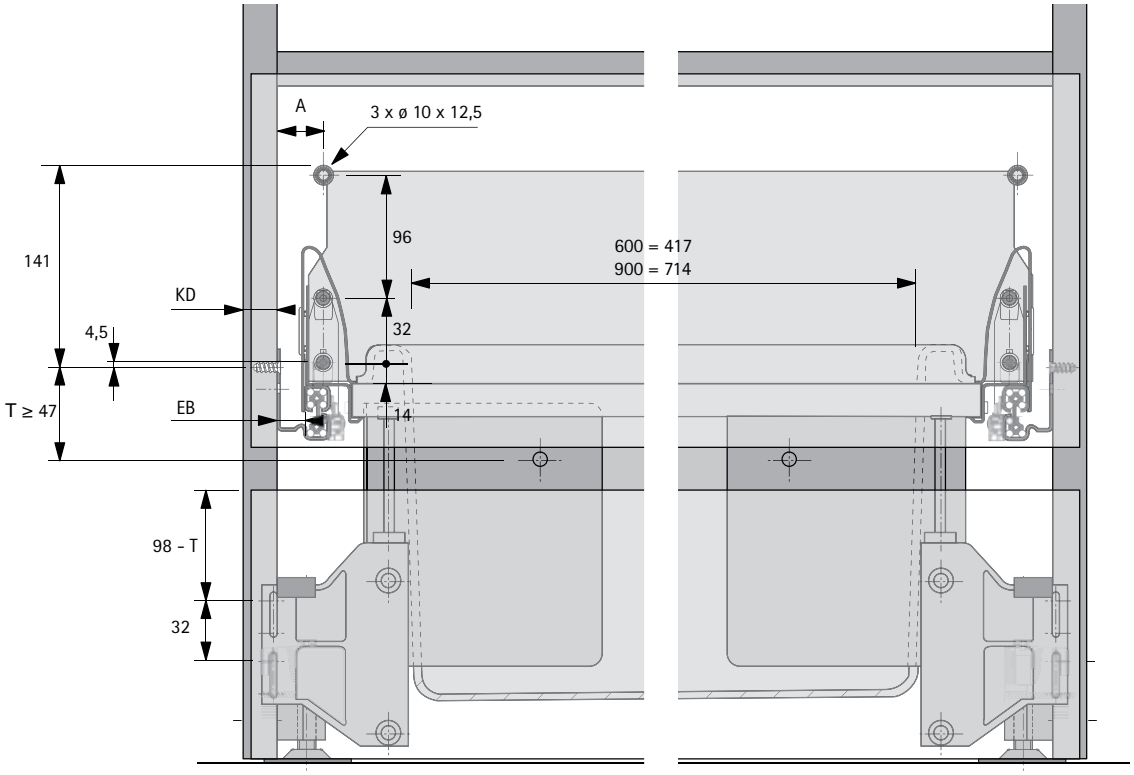
Dimension A mm	23	21	20

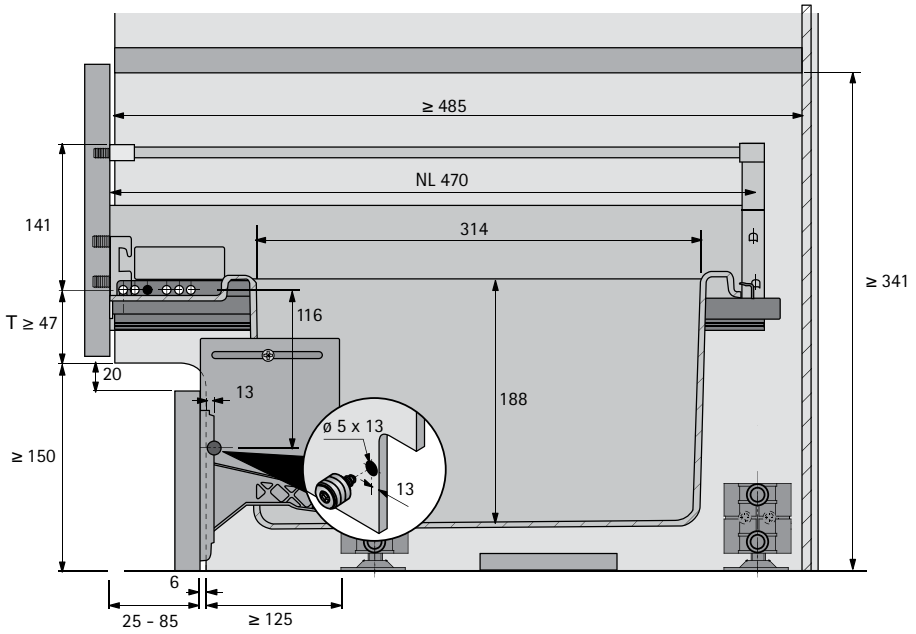
Dimensions for cutting to size



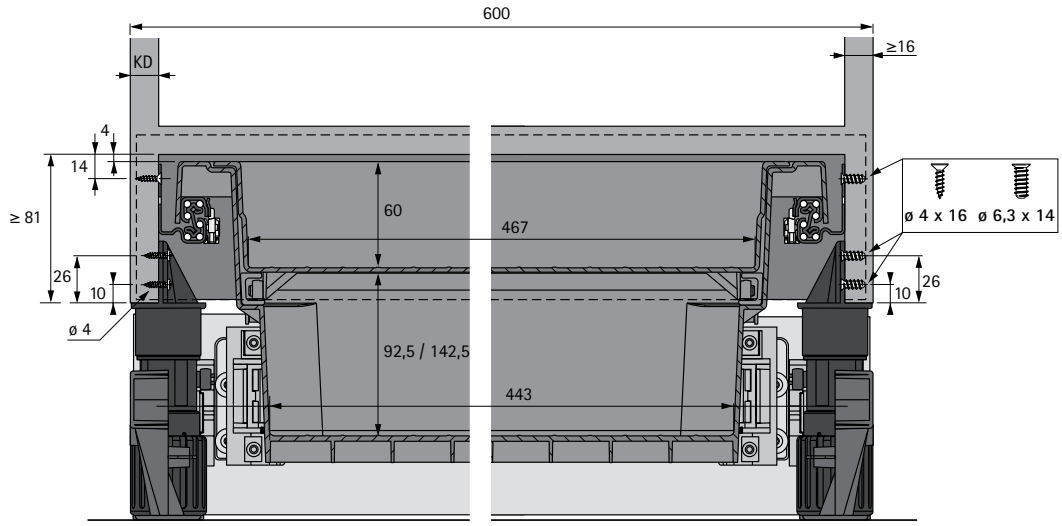
Dimension	Wooden rear panel
A	NL + 10
B	LB - 2 x EB - 51.5
C1	X1 - 11.5
C2	X2 - 11.5
D1	144
D2	65.5
E	≥ 70
F	B - X1 - X2 + 7

Planning dimensions

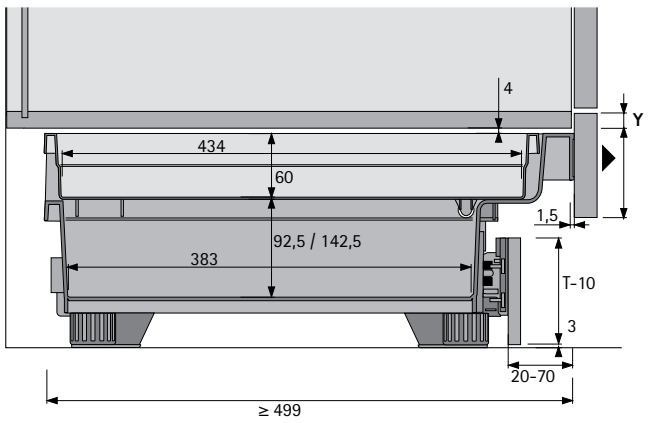


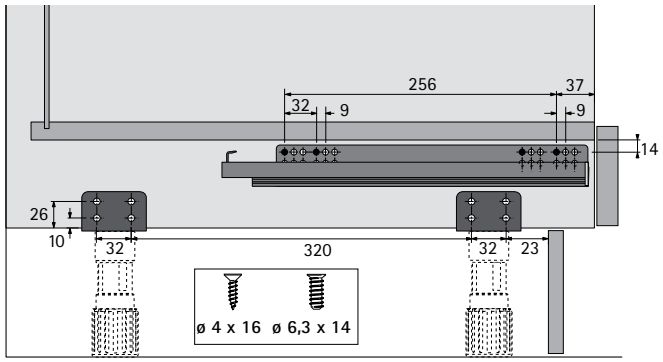


Front view



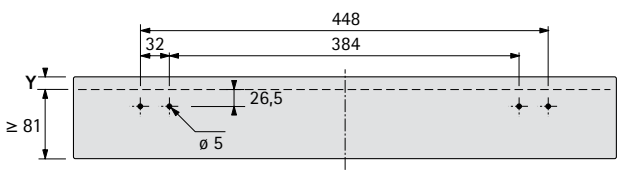
Side view



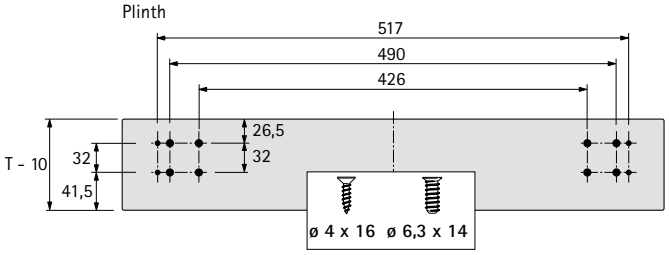


Drawer front holes

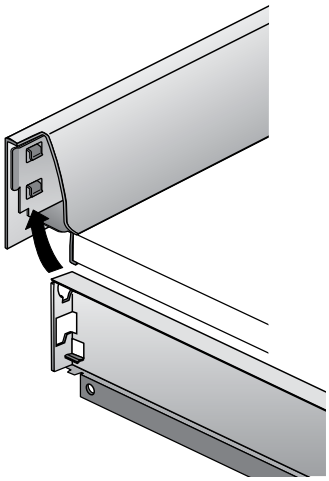
Front panel

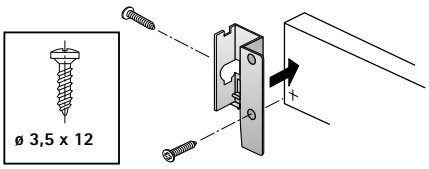


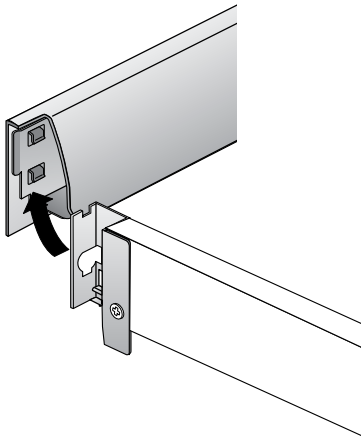
Plinth



Assembling drawer, height 54 mm







InnoTech

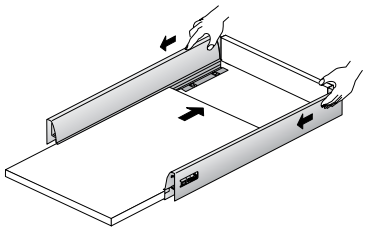
http://www.hettich.com/short/95fc55

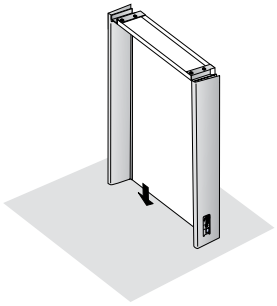
InnoFit 100

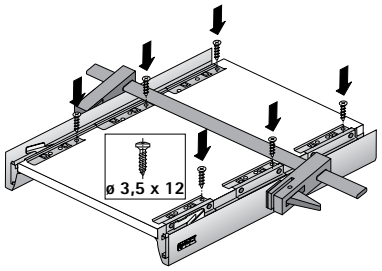
http://www.hettich.com/short/4fbae6

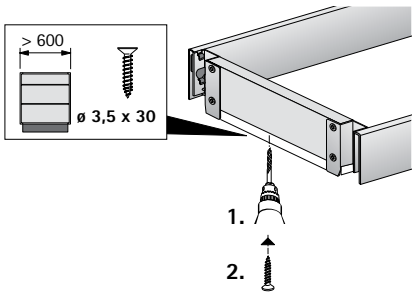
InnoFit 200

http://www.hettich.com/short/ac730f

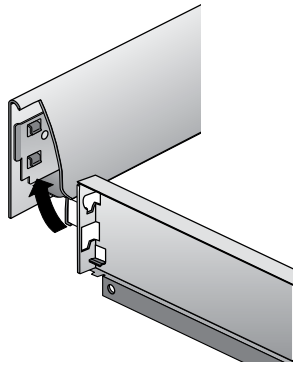


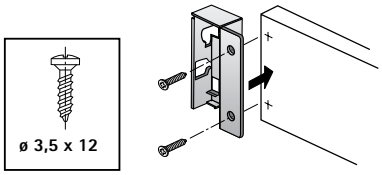


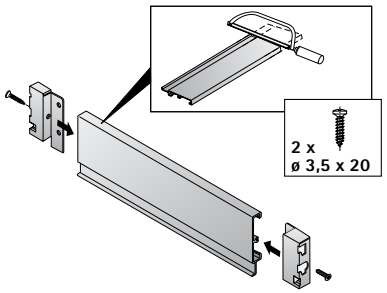


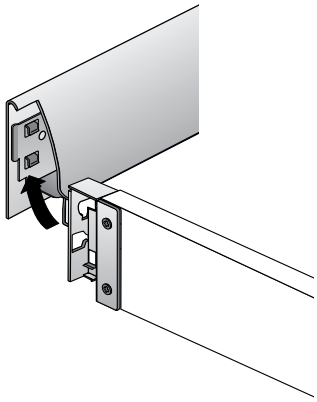


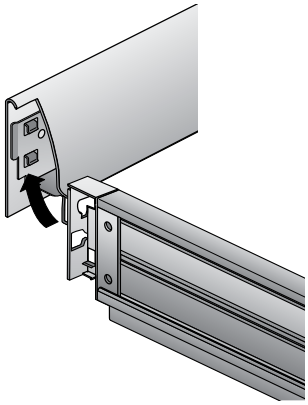
Assembling drawer, height 70 mm

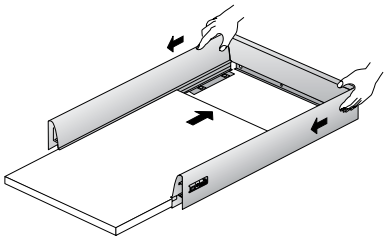


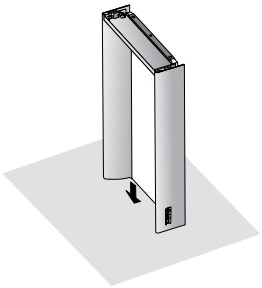


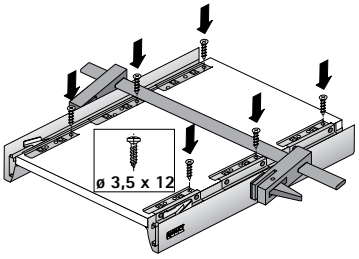


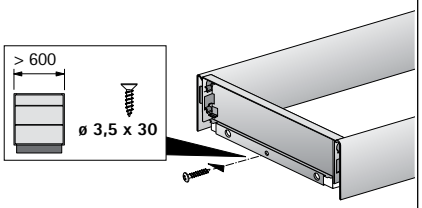


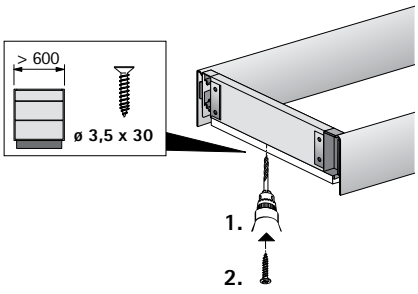


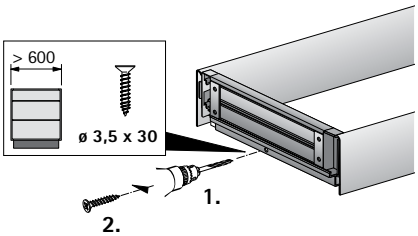




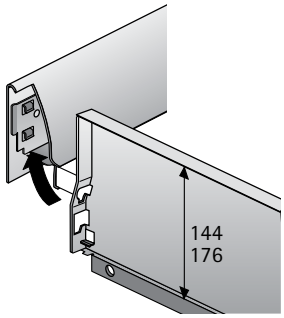


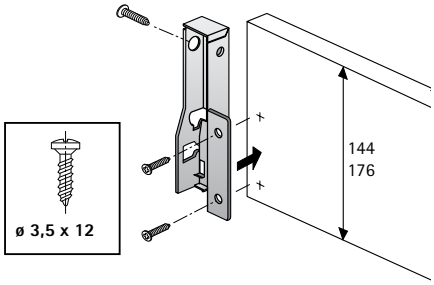


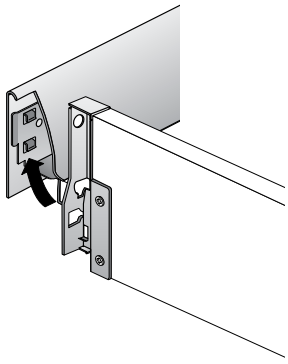


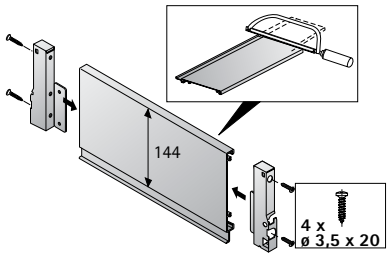


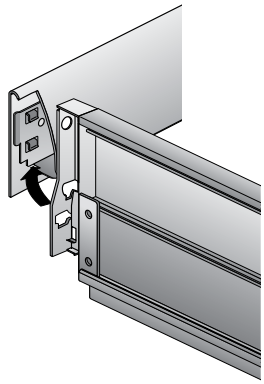
Assembling pot-and-pan drawer, height 144 mm / 176 mm

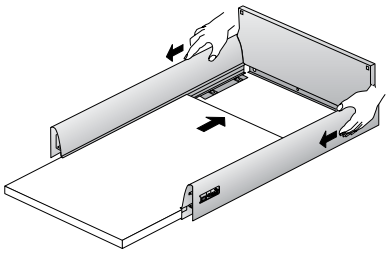


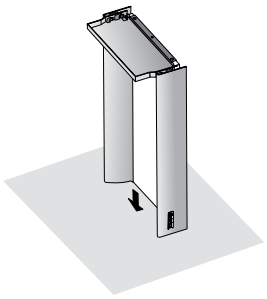


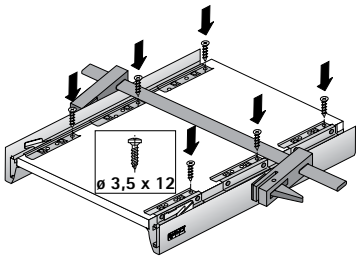


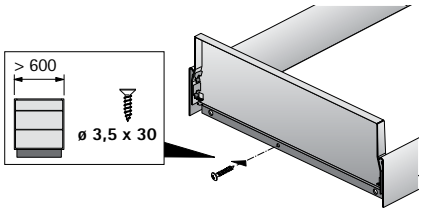


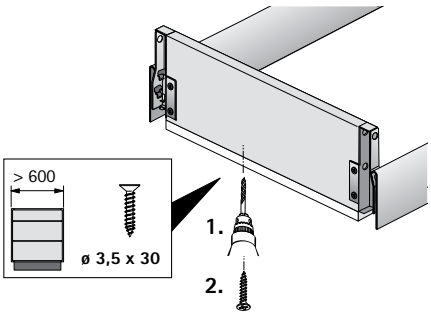


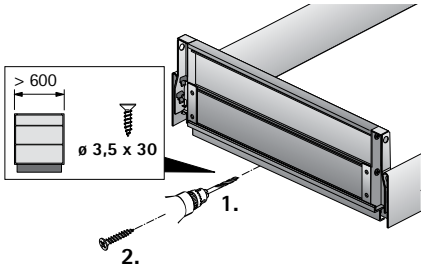




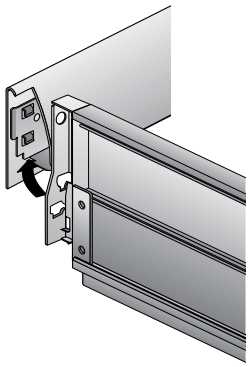


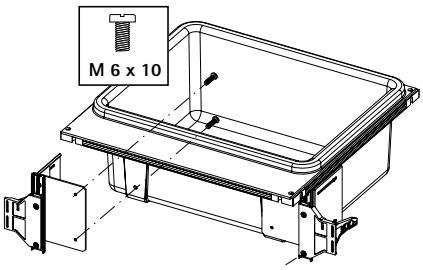


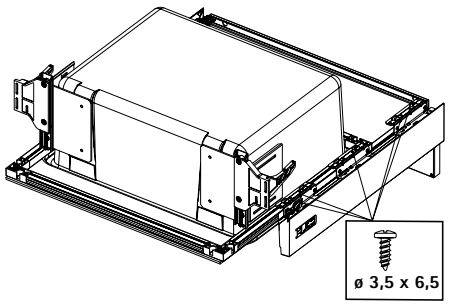




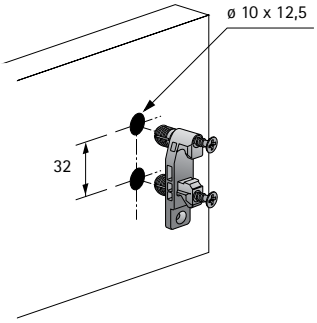
Assembling XXL drawer

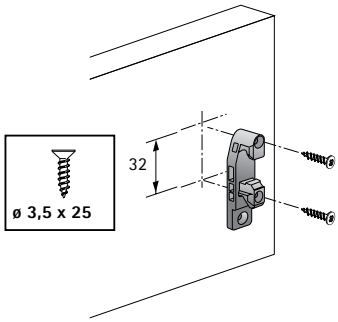


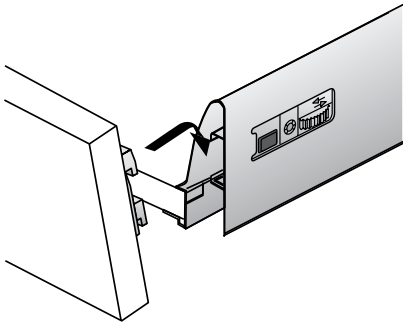




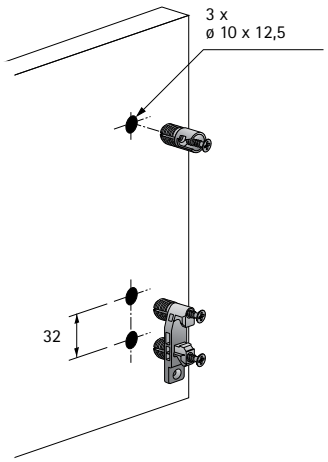
Installing front panel, drawer, height 54 mm / 70 mm

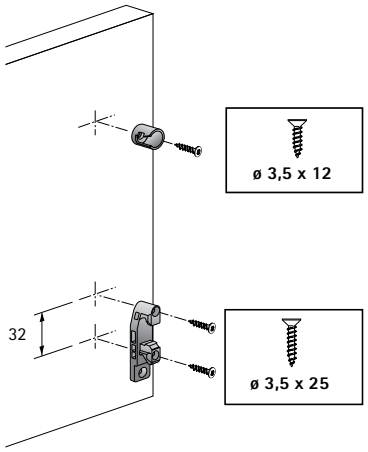


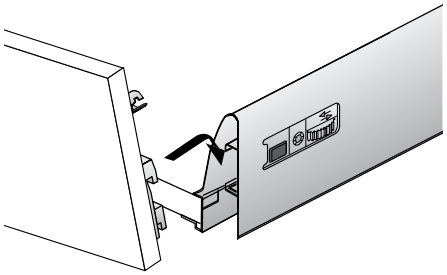




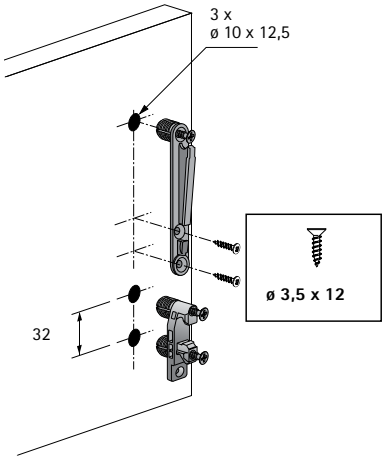
Installing front panel, internal pot-and-pan drawer with railing, height 144 mm / 176 mm

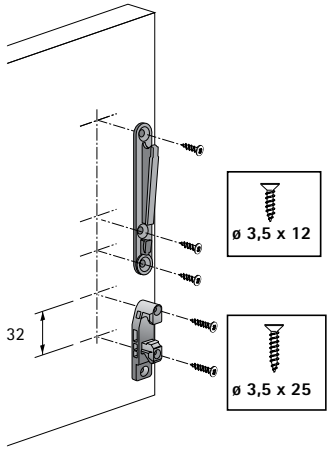


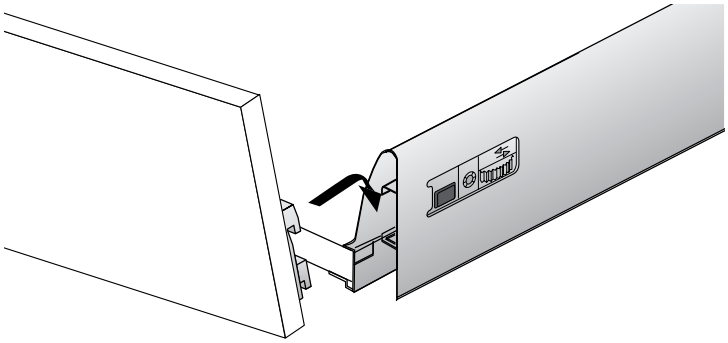




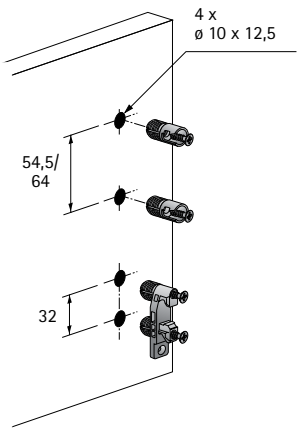
Installing front panel, internal pot-and-pan drawer with DesignSide, height 144 mm / 176 mm

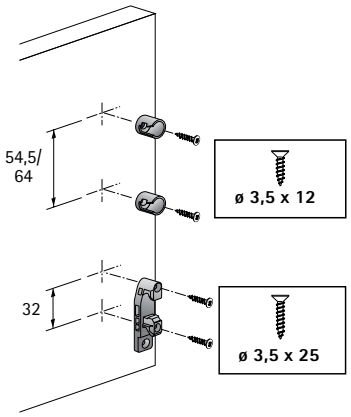


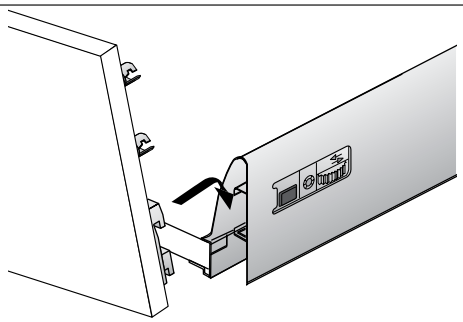




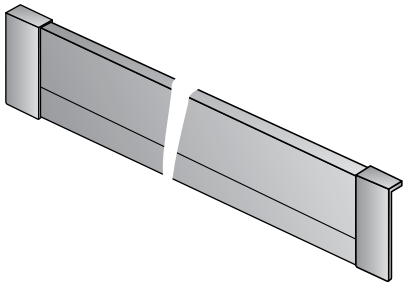
Installing front panel, internal pot-and-pan drawer with double railing, height 176 mm

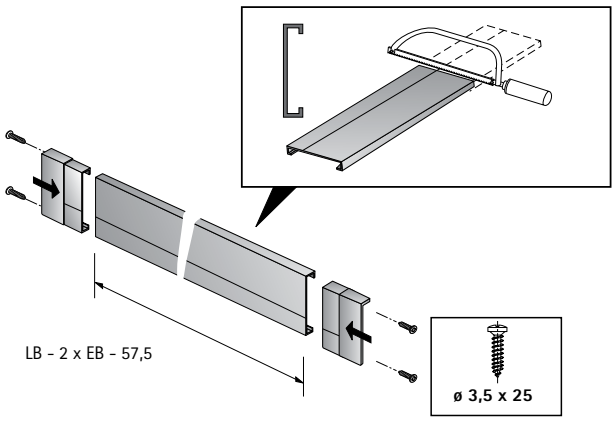


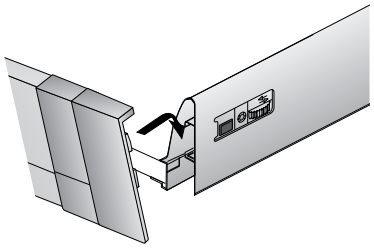


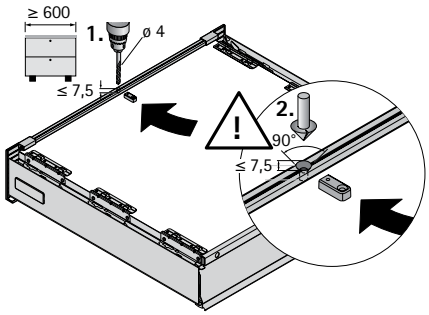


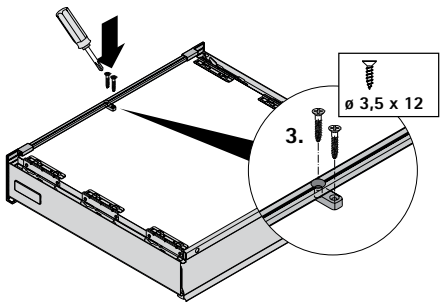
Installing front panel, internal drawer 100, height 70 mm



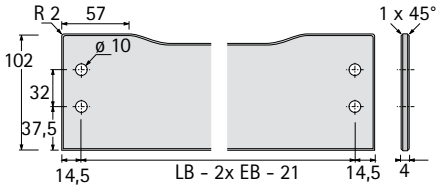


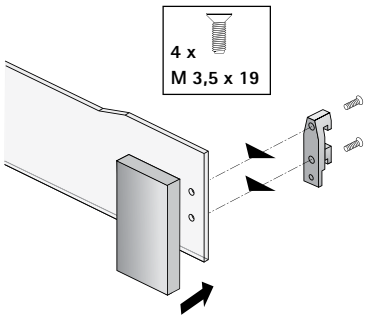


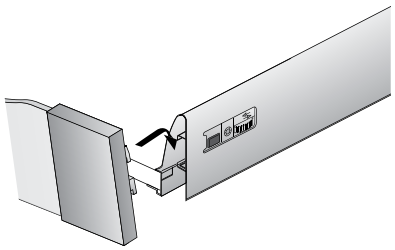




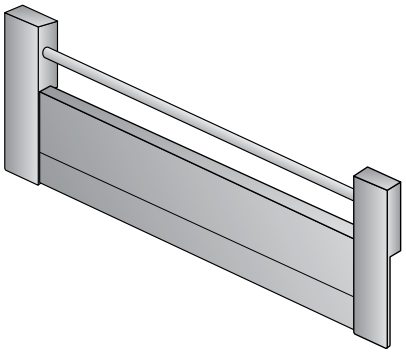
Installing front, internal drawer 200, height 70 mm

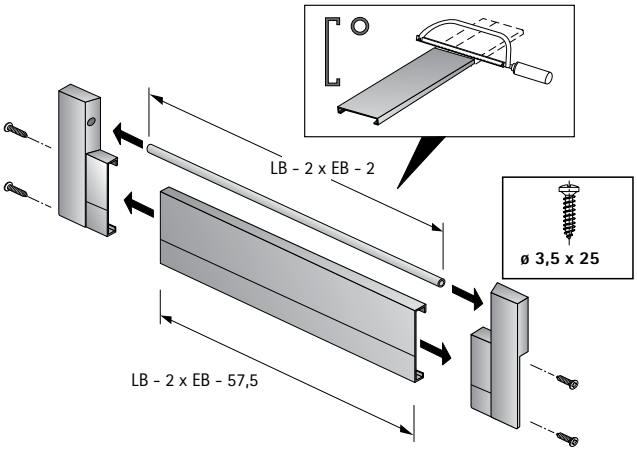


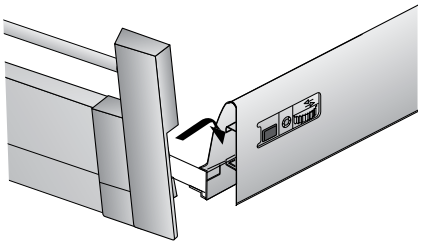


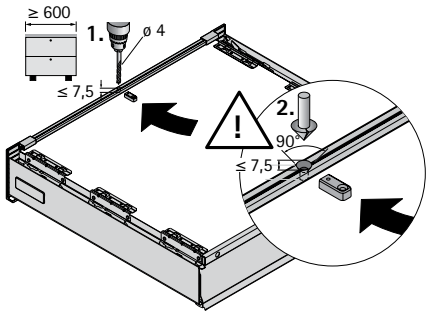


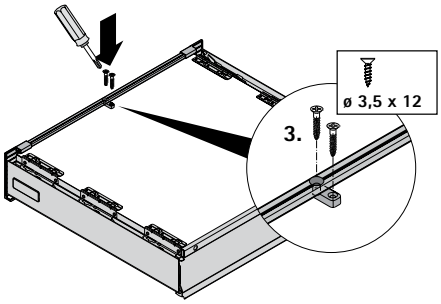
Installing front panel, internal pot-and-pan drawer 100 with railing, height 144 mm



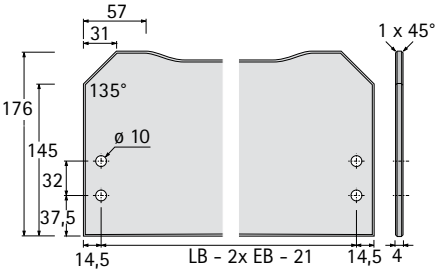


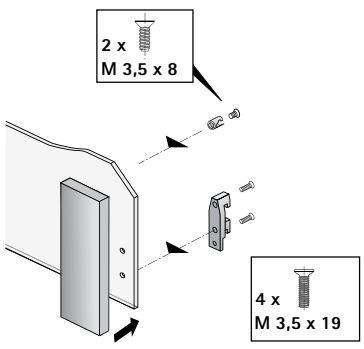


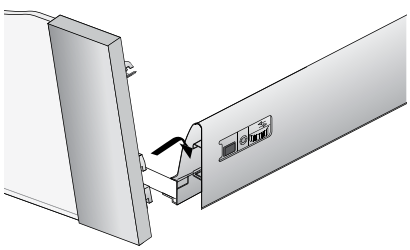




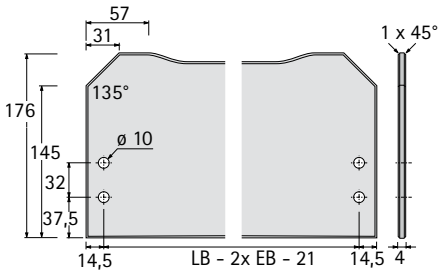
Fitting front panel, internal pot-and-pan drawer 200 with railing, height 144 mm

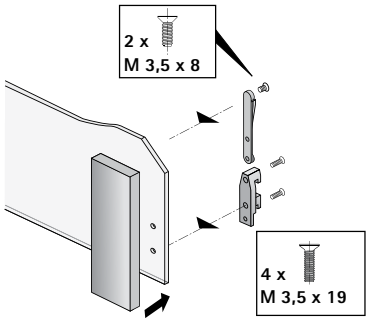


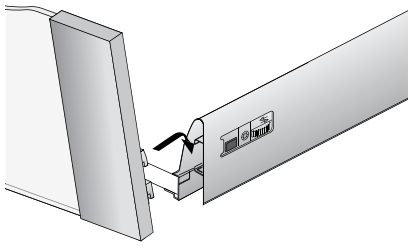




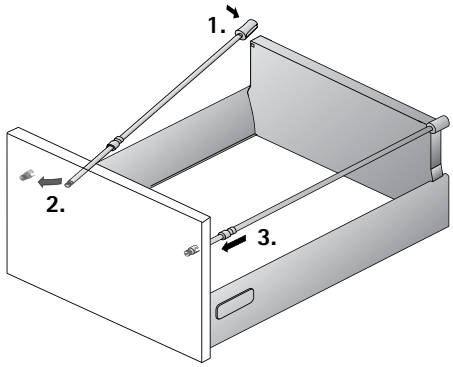
Installing front panel, internal pot-and-pan drawer 200 with DesignSide, height 144 mm



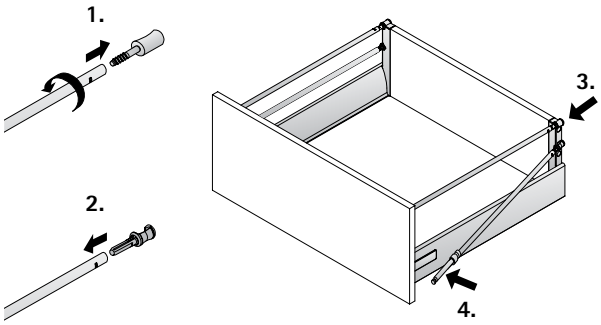




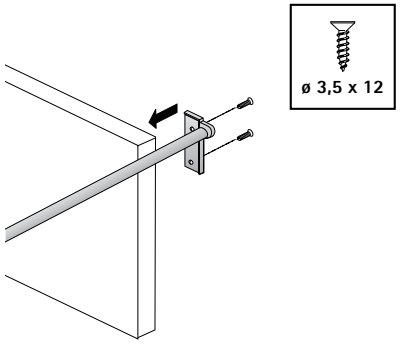
Installing lengthwise railing

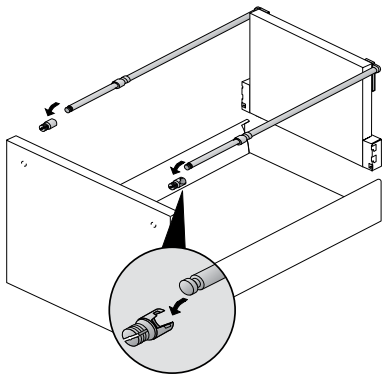


Installing double railing, height 176 mm

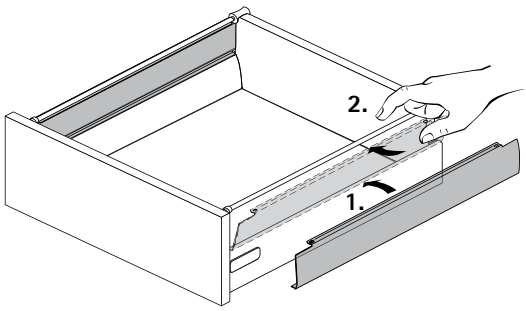


Fitting lengthwise railing for wooden rear panel

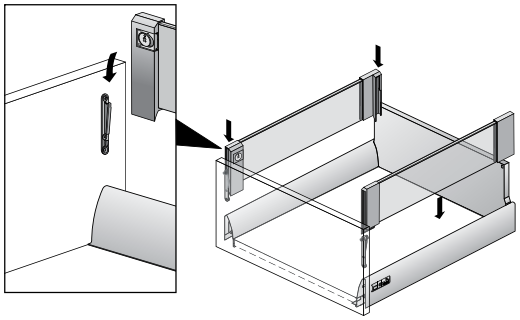


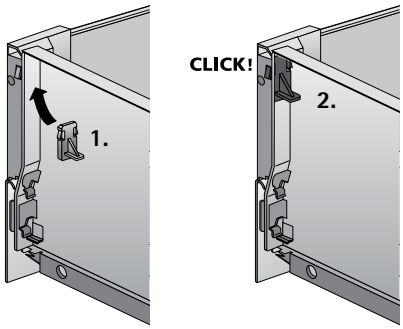


Installing TopSide

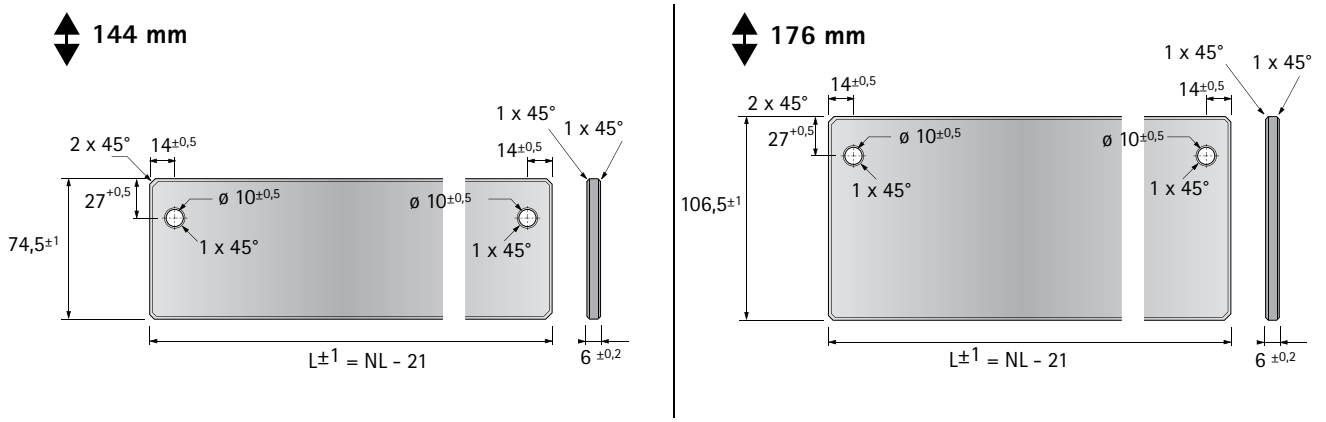


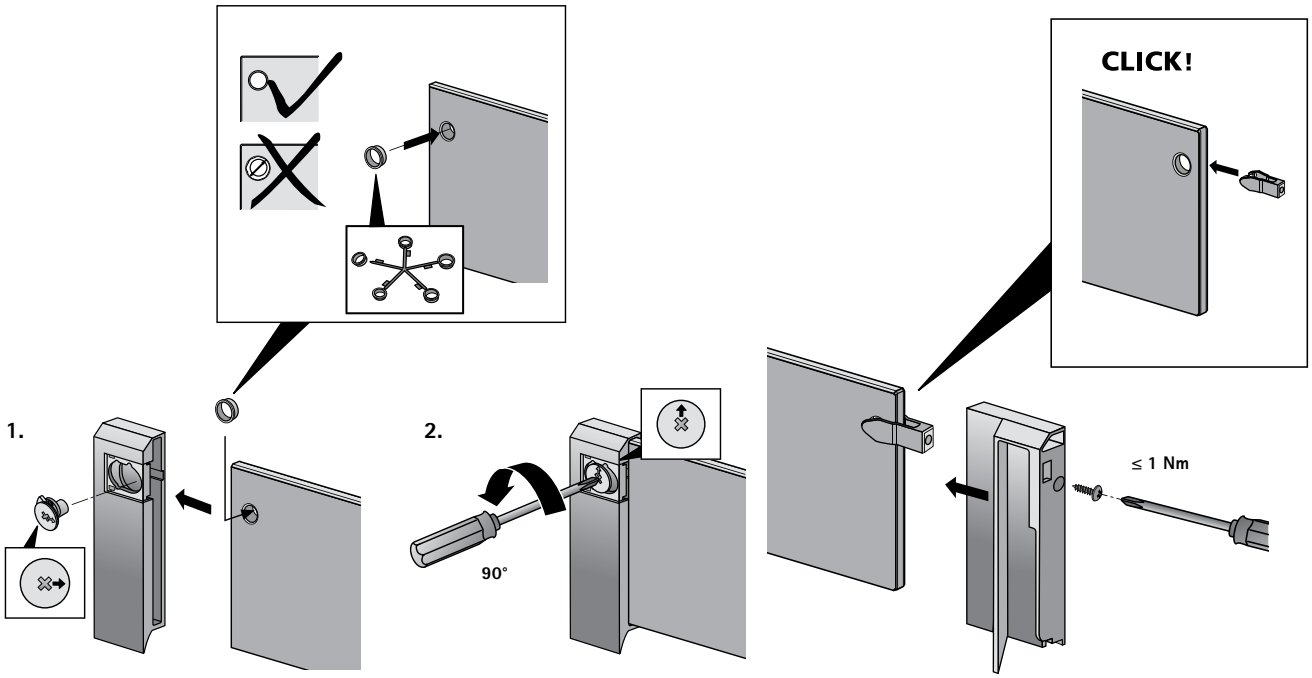
Installing DesignSide in glass

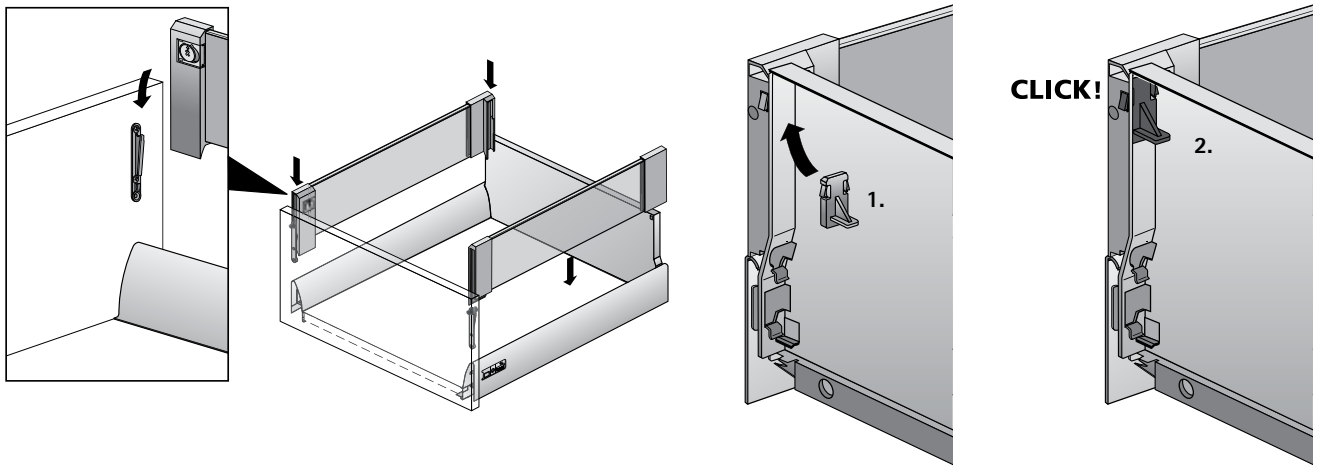




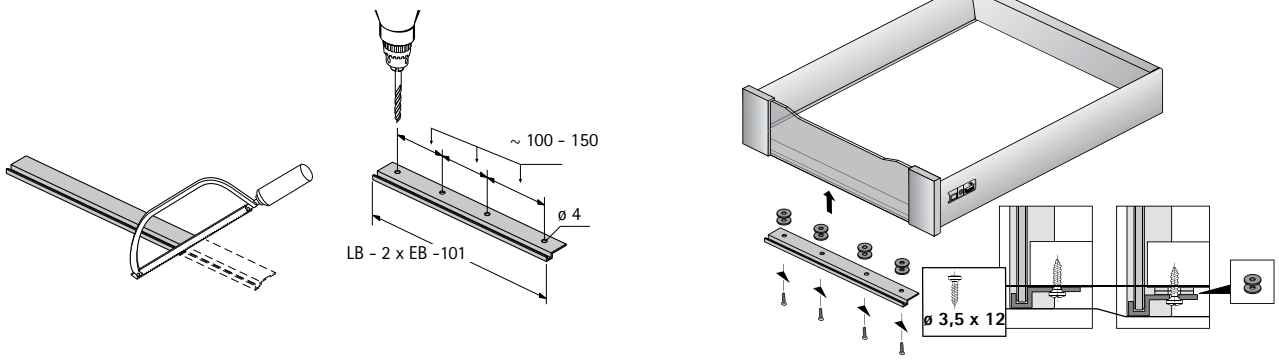
Installing DesignSide in any chosen material



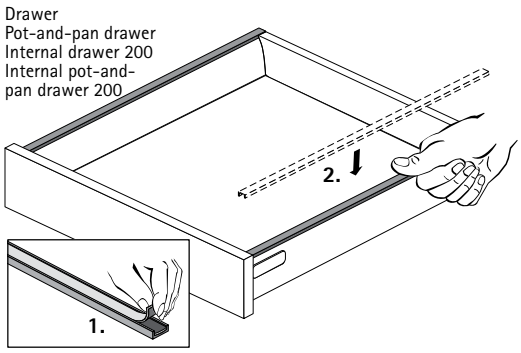




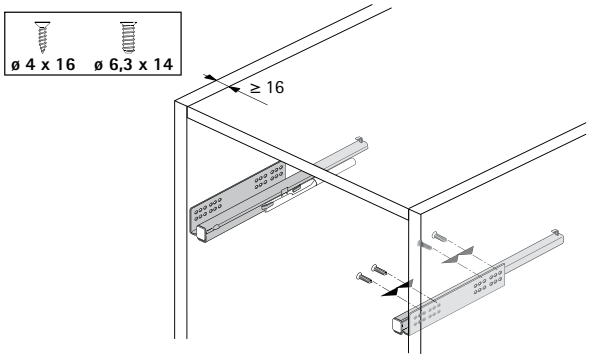
Installing retainer profile



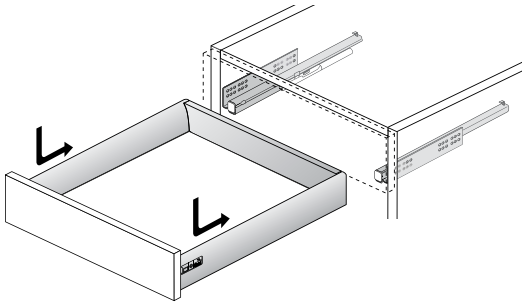
Fitting decorative profile



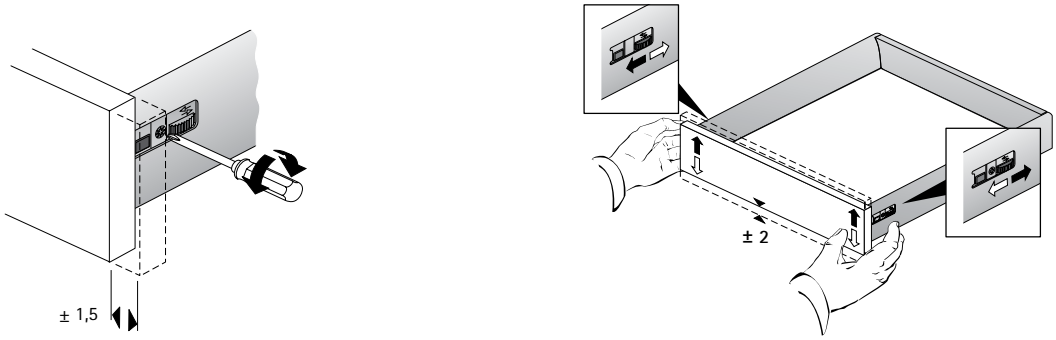
Installing Quadro drawer runner



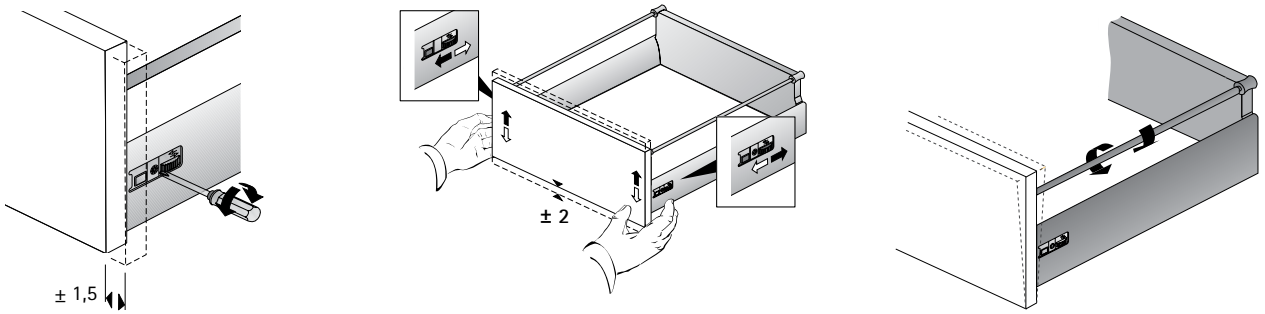
Installing drawer



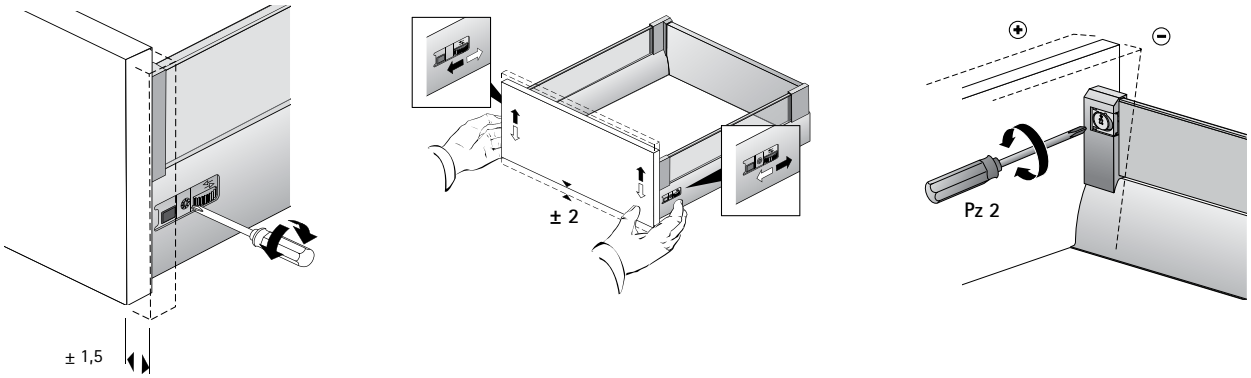
Adjusting front panel, drawer



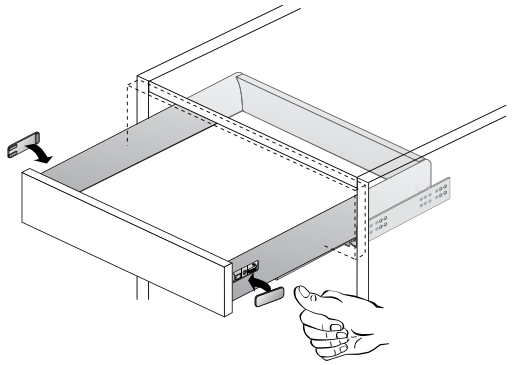
Adjusting front panel, pot-and-pan drawer with railing



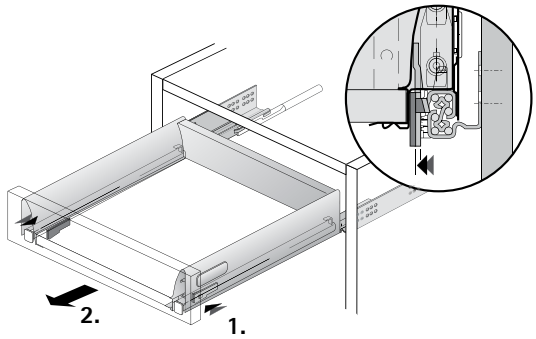
Adjusting front panel, pot-and-pan drawer with DesignSide



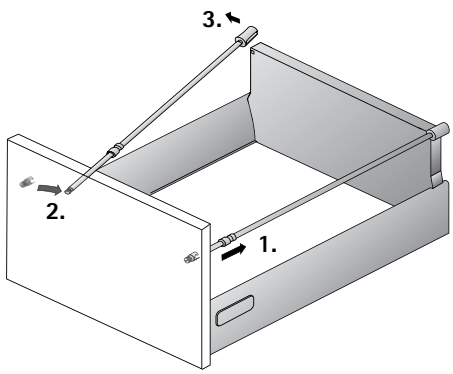
Installing cover cap



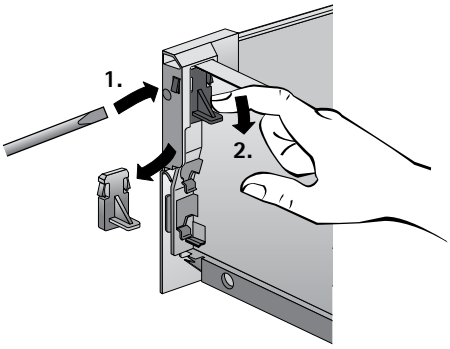
Removing drawer

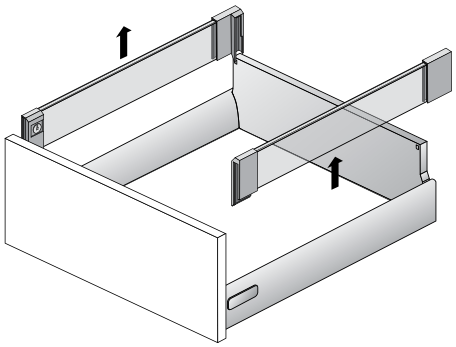


Removing railing



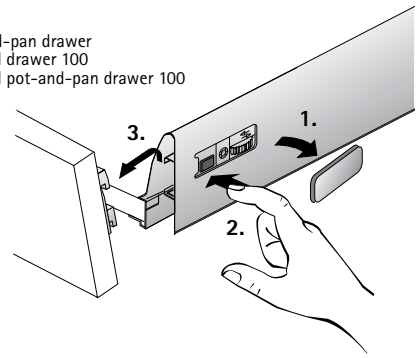
Removing DesignSide





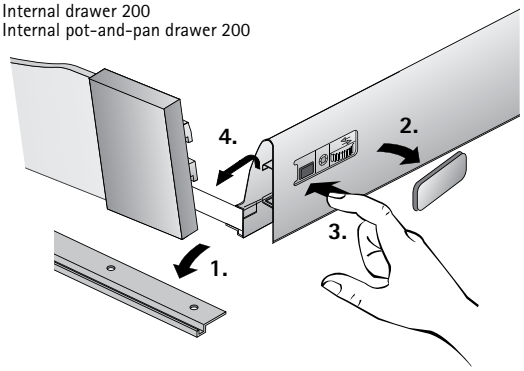
Removing front panel

Drawer
Pot-and-pan drawer
Internal drawer 100
Internal pot-and-pan drawer 100

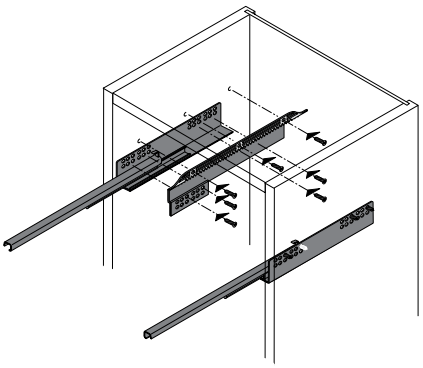


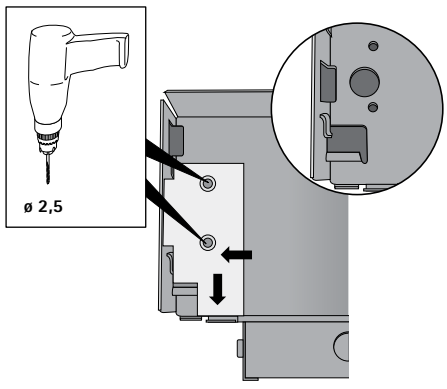
Removing front panel

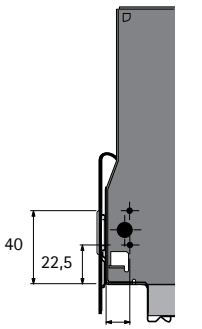
Internal drawer 200
Internal pot-and-pan drawer 200



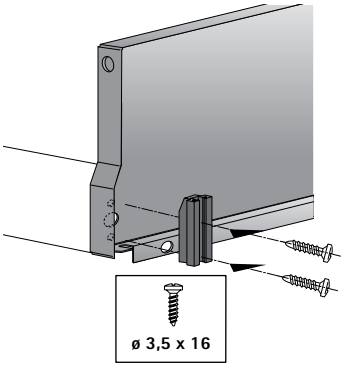
Installing side stabiliser



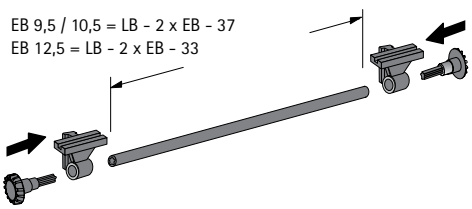


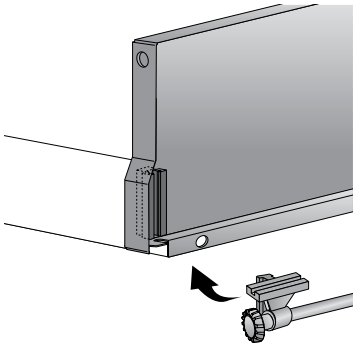


EB 9,5 = 14,6
EB 10,5 = 14,6
EB 12,5 = 12,6



EB 9,5 / 10,5 = LB - 2 x EB - 37
EB 12,5 = LB - 2 x EB - 33





The MultiTech single wall drawer system is the ideal gateway to the world of metal drawers, simple, easy to assemble and sound. Five different drawer side profile heights and seven lengths permit numerous design and application options. And MultiTech is not only attractively priced but also particularly easy to install.

No need to go without a feel of luxury and convenience: gentle closing with Silent System is also possible for MultiTech.

MultiTech in the office pedestal with organiser for suspended files and locking system.

If necessary, the front panel tilt can be adjusted directly at the railing. A neat solution.

Range summary
- Powder coated steel, white 626 - 627

Technical information
- Planning dimensions 643 - 647
- Assembly / adjustment / removal 648 - 654
- Quality criteria 722

Drawer, height 54 mm

628 - 629

Drawer, height 86 mm

630 - 631

Internal drawer, height 86 mm

630 - 631

Drawer, height 118 mm

632 - 633

Internal drawer, height 118 mm

632 - 633

Drawer, height 150 mm

634 - 635

Internal drawer, height 150 mm

634 - 635

Drawer, height 214 mm

636 - 637

Internal drawer, height 214 mm

636 - 637

Pot-and-pan drawer with railing / crosswise railing

638

Interior organisation for Drawers

639

File cradle set / central locking

640

Accessories

641 - 642

MultiTech single walled drawer system

- **Drawer, height 54 mm**
- **Powder coated steel, white**

Components

1 Drawer set
2 Drawer front connector for drawer side profile
Optional accessories:
3 Silent System

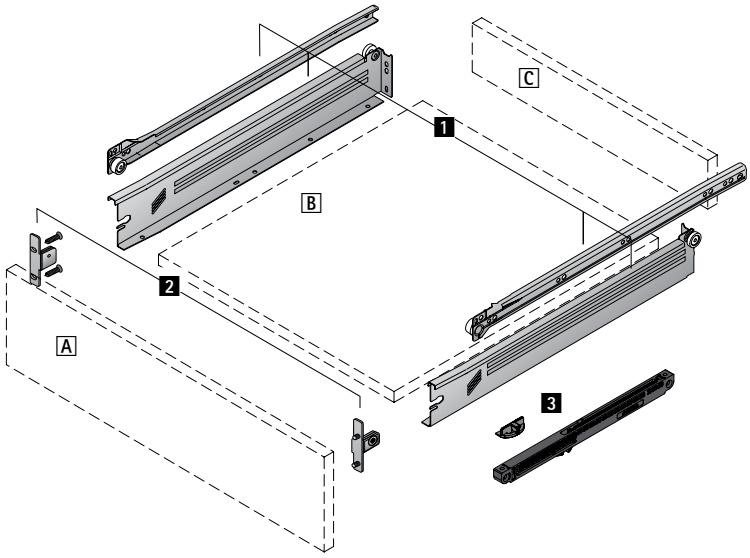
A Front panel
B Bottom panel (material thickness 16 mm)
C Wooden rear panel (material thickness 16 mm)

1 Drawer set

- 25 kg load capacity to EN 15338, Level 2

Set comprises:
- 1 drawer side profile set
- 1 carcase rail set, partial extension runner

Nominal length mm	Order no.	PU
275	**9 127 863**	10 set
350	**9 127 865**	10 set
400	**9 127 867**	10 set
450	**9 127 869**	10 set
500	**9 127 871**	10 set
550	**9 127 873**	10 set



Advice

For technical information, see pages 643, 648 - 654

2 Drawer front connector for drawer side profile

- Zinc die-cast nickel plated

Mounting option	Order no.	PU
For screwing on	**0 079 174**	10 pair
For pressing in	**0 079 173**	10 pair

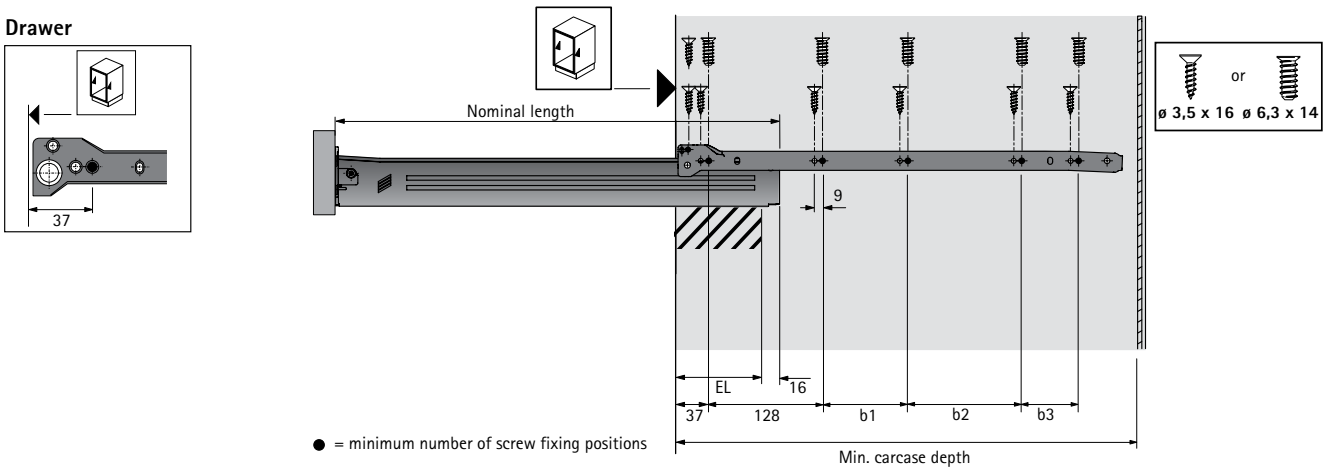
3 Silent System

- Easy installation, upgradeable
- For use on the right-hand side, or on both sides, for carcase widths of 900 mm and over
- Order 2 sets when used on both sides

Set comprises:
- 1 Silent System unit, grey plastic
- 1 activator, white plastic
- 1 activator, grey plastic
- Fixing material

Order no.	PU
9 137 935	10 set

Lengthwise cross-section



Nominal length mm	Hole spacing b1 mm	Hole spacing b2 mm	Hole spacing b3 mm	Extension loss EL mm	Carcase depth mm drawer
275	96			85	285
350	96	64		85	360
450	96	128	32	95	460
550	96	128	128	110	560
500	96	128	64	100	510
400	96	96	32	85	410

MultiTech single walled drawer system

- **Drawer / internal drawer, height 86 mm**
- **Powder coated steel, white**

Components

1 Drawer set
2 Front connector for drawer, 2 each
Optional accessories:
3 Cover cap, 1 set or 2 each
5 Silent System

Alternatively:
4 Front connector for internal drawer

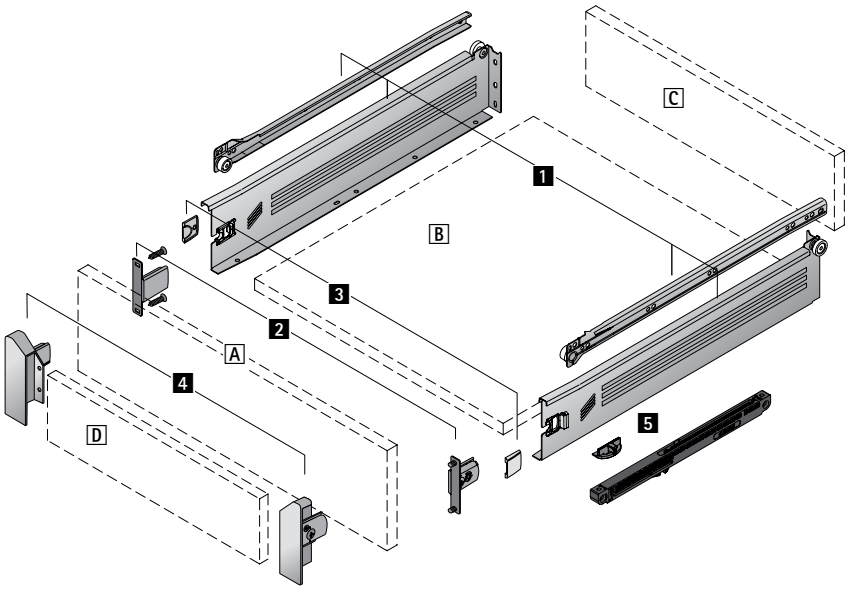
A Front panel
B Bottom panel (material thickness 16 mm)
C Rear panel (material thickness 16 mm)
D Front panel for internal drawer (material thickness 16 mm)

1 Drawer set

- 25 kg load capacity to EN 15338, Level 2

Set comprises:
- 1 drawer side profile set
- 1 carcase rail set, partial extension runner

Nominal length mm	Order no.	PU
275	**9 127 877**	10 set
350	**9 127 879**	10 set
400	**9 127 881**	10 set
450	**9 127 883**	10 set
500	**9 127 885**	10 set
550	**9 127 887**	10 set



Advice

For technical information, see pages 644, 648 - 654

2 Drawer front connector for drawer side profile

- Steel, nickel plated

Mounting option	Order no.	PU
For screwing on	**0 054 997**	20 ea.
For pressing in	**0 054 998**	20 ea.
With expanding socket	**0 051 477**	20 ea.

3 Cover cap

- Plastic

Colour / finish	Order no.	PU
White with Hettich logo	**9 096 745**	10 set
White	**0 046 096**	20 ea.

4 Front connector for internal drawer

- Plastic

Nominal height mm	Order no.	PU
86	**0 051 487**	10 set

5 Silent System

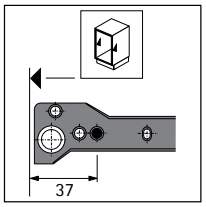
- Easy installation, upgradeable
- For use on the right-hand side, or on both sides, for carcase widths of 900 mm and over
- Order 2 sets when used on both sides

Set comprises:
- 1 Silent System unit, grey plastic
- 1 activator, white plastic
- 1 activator, grey plastic
- Fixing material

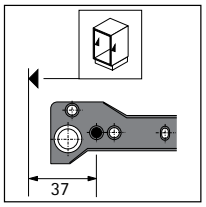
Order no.	PU
9 137 935	10 set

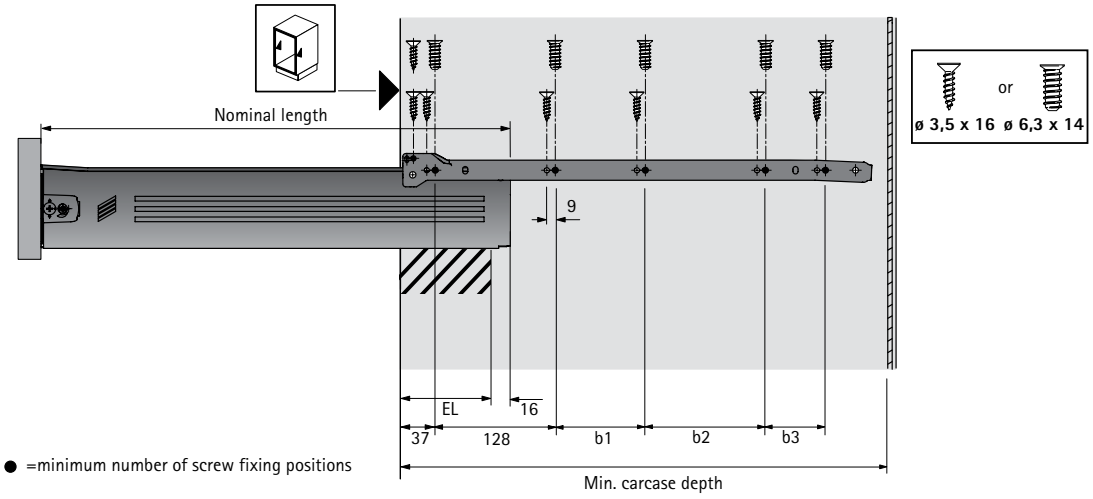
Lengthwise cross-section

Drawer



Internal drawer





● =minimum number of screw fixing positions

Nominal length mm	Hole spacing b1 mm	Hole spacing b2 mm	Hole spacing b3 mm	Extension loss EL mm	Carcase depth mm drawer	Carcase depth mm internal drawer
275	96			85	285	294
350	96	64		85	360	369
400	96	96	32	85	410	419
450	96	128	32	95	460	469
500	96	128	64	100	510	519
550	96	128	128	110	560	569

MultiTech single walled drawer system

- **Drawer / internal drawer, height 118 mm**
- **Powder coated steel, white**

Components

1 Drawer set
2 Front connector for drawer, 2 each
Optional accessories:
3 Cover cap, 1 set or 2 each
5 Silent System

Alternatively:
4 Front connector for internal drawer

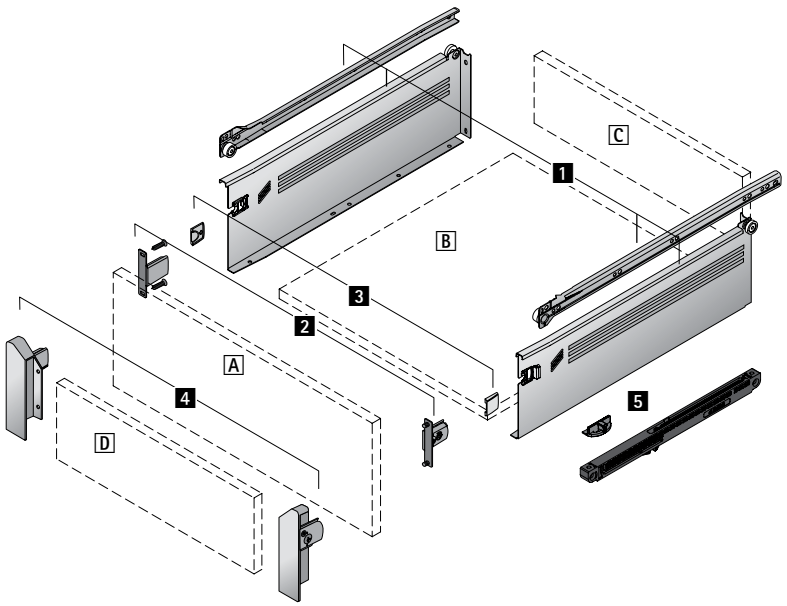
A Front panel
B Bottom panel (material thickness 16 mm)
C Rear panel (material thickness 16 mm)
D Front panel for internal drawer (material thickness 16 mm)

1 Drawer set

- 25 kg load capacity to EN 15338, Level 2

Set comprises:
- 1 drawer side profile set
- 1 carcase rail set, partial extension runner

Nominal length mm	Order no.	PU
275	**9 127 891**	10 set
350	**9 127 893**	10 set
400	**9 127 895**	10 set
450	**9 127 897**	10 set
500	**9 127 899**	10 set
550	**9 127 901**	10 set



Advice

For technical information, see pages 645, 648 - 654

2 Drawer front connector for drawer side profile

- Steel, nickel plated

Mounting option	Order no.	PU
For screwing on	**0 054 997**	20 ea.
For pressing in	**0 054 998**	20 ea.
With expanding socket	**0 051 477**	20 ea.

3 Cover cap

- Plastic

Colour / finish	Order no.	PU
White with Hettich logo	**9 096 745**	10 set
White	**0 046 096**	20 ea.

4 Front connector for internal drawer

- Plastic

Nominal height mm	Order no.	PU
118	**0 051 489**	10 set

5 Silent System

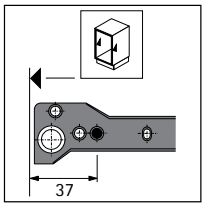
- Easy installation, upgradeable
- For use on the right-hand side, or on both sides, for carcase widths of 900 mm and over
- Order 2 sets when used on both sides

Set comprises:
- 1 Silent System unit, grey plastic
- 1 activator, white plastic
- 1 activator, grey plastic
- Fixing material

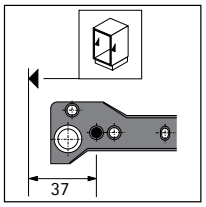
Order no.	PU
9 137 935	10 set

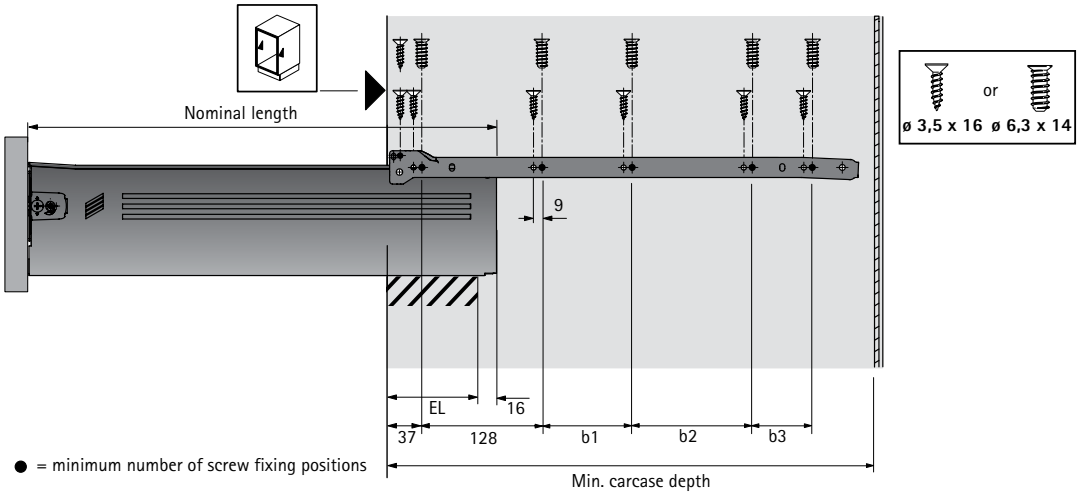
Lengthwise cross-section

Drawer



Internal drawer





Nominal length mm	Hole spacing b1 mm	Hole spacing b2 mm	Hole spacing b3 mm	Extension loss EL mm	Carcase depth mm drawer	Carcase depth mm internal drawer
275	96			85	285	294
350	96	64		85	360	369
400	96	96	32	85	410	419
450	96	128	32	95	460	469
500	96	128	64	100	510	519
550	96	128	128	110	560	569

MultiTech single walled drawer system

- **Drawer / internal drawer, 150 mm height**
- **Powder coated steel, white**

Components

1 Drawer set
2 Front connector for drawer, 2 each
Optional accessories:
3 Cover cap, 1 set or 2 each
5 Silent System

Alternatively:
4 Front connector for internal drawer

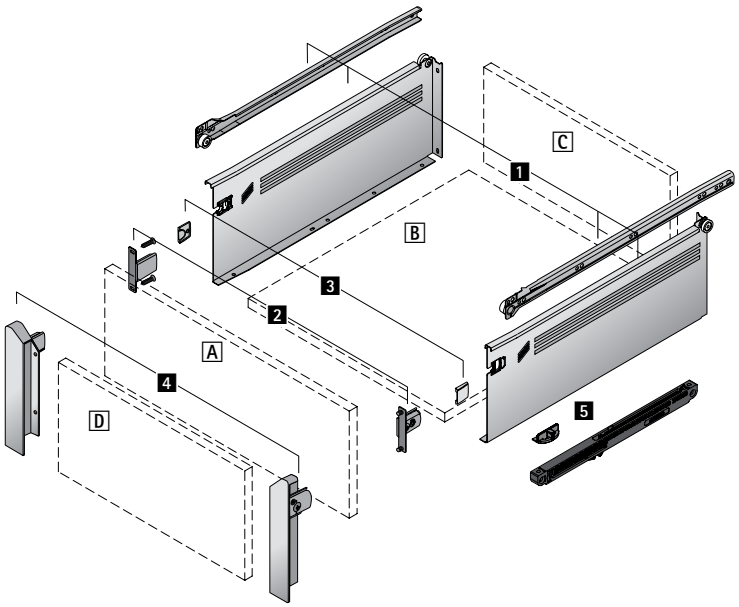
A Front panel
B Bottom panel (material thickness 16 mm)
C Rear panel (material thickness 16 mm)
D Front panel for internal drawer (material thickness 16 mm)

1 Drawer set

- 25 kg load capacity to EN 15338, Level 2

Set comprises:
- 1 drawer side profile set
- 1 carcase rail set, partial extension runner

Nominal length mm	Order no.	PU
275	**9 127 905**	10 set
350	**9 127 907**	10 set
400	**9 127 909**	10 set
450	**9 127 911**	10 set
500	**9 127 913**	10 set
550	**9 127 915**	10 set



Advice

For technical information, see pages 646, 648 - 654

2 Drawer front connector for drawer side profile

- Steel, nickel plated

Mounting option	Order no.	PU
For screwing on	**0 054 997**	20 ea.
For pressing in	**0 054 998**	20 ea.
With expanding socket	**0 051 477**	20 ea.

3 Cover cap

- Plastic

Colour / finish	Order no.	PU
White with Hettich logo	**9 096 745**	10 set
White	**0 046 096**	20 ea.

4 Front connector for internal drawer

- Plastic

Nominal height mm	Order no.	PU
150	**0 051 491**	10 set

5 Silent System

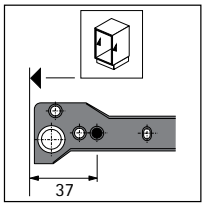
- Easy installation, upgradeable
- For use on the right-hand side, or on both sides, for carcase widths of 900 mm and over
- Order 2 sets when used on both sides

Set comprises:
- 1 Silent System unit, grey plastic
- 1 activator, white plastic
- 1 activator, grey plastic
- Fixing material

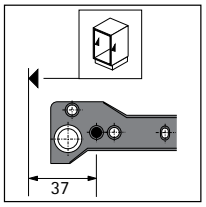
Order no.	PU
9 137 935	10 set

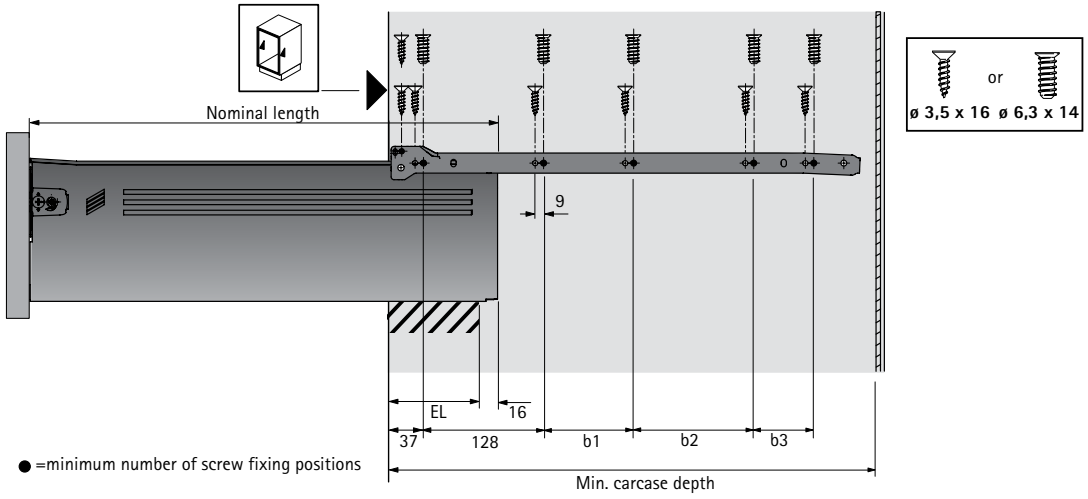
Lengthwise cross-section

Drawer



Internal drawer





Nominal length mm	Hole spacing b1 mm	Hole spacing b2 mm	Hole spacing b3 mm	Extension loss EL mm	Carcase depth mm drawer	Carcase depth mm internal drawer
275	96			85	285	294
350	96	64		85	360	369
400	96	96	32	85	410	419
450	96	128	32	95	460	469
500	96	128	64	100	510	519
550	96	128	128	110	560	569

MultiTech single walled drawer system

- **Drawer / internal drawer, height 214 mm**
- **Powder coated steel, white**

Components

1 Drawer set
2 Front connector for drawer, 2 each
Optional accessories:
3 Cover cap, 1 set or 2 each
5 Silent System

Alternatively:
4 Front connector for internal drawer

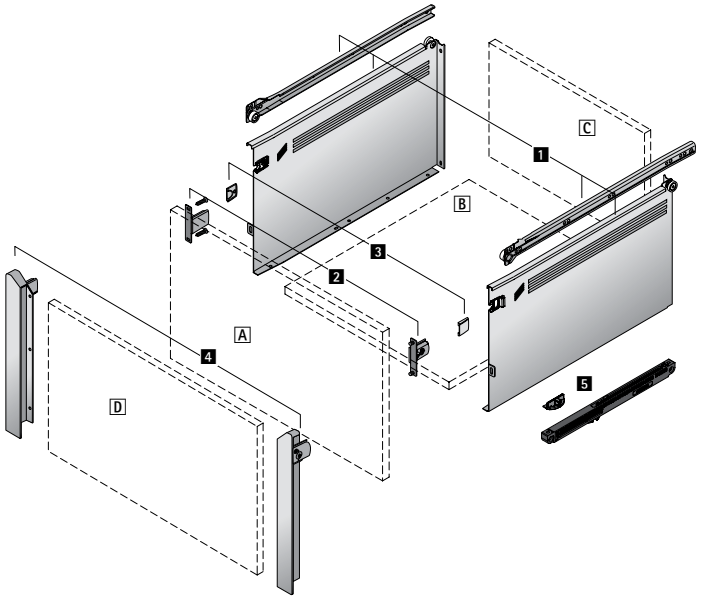
A Front panel
B Bottom panel (material thickness 16 mm)
C Rear panel (material thickness 16 mm)
D Front panel for internal drawer (material thickness 16 mm)

1 Drawer set

- 25 kg load capacity to EN 15338, Level 2

Set comprises:
- 1 drawer side profile set
- 1 carcase rail set, partial extension runner

Nominal length mm	Order no.	PU
350	**9 127 917**	5 set
400	**9 127 919**	5 set
450	**9 127 921**	5 set
500	**9 127 923**	5 set
550	**9 127 925**	5 set



Advice

For technical information, see pages 647, 648 - 654

2 Drawer front connector for drawer side profile

- Steel, nickel plated

Mounting option	Order no.	PU
For screwing on	**0 054 997**	20 ea.
For pressing in	**0 054 998**	20 ea.
With expanding socket	**0 051 477**	20 ea.

3 Cover cap

- Plastic

Colour / finish	Order no.	PU
White with Hettich logo	**9 096 745**	10 set
White	**0 046 096**	20 ea.

4 Front connector for internal drawer

- Plastic

Nominal height mm	Order no.	PU
214	**9 157 395**	10 set

5 Silent System

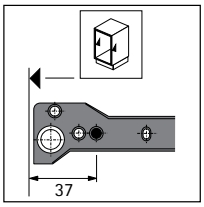
- Easy installation, upgradeable
- For use on the right-hand side, or on both sides, for carcase widths of 900 mm and over
- Order 2 sets when used on both sides

Set comprises:
- 1 Silent System unit, grey plastic
- 1 activator, white plastic
- 1 activator, grey plastic
- Fixing material

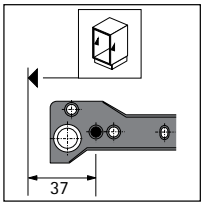
Order no.	PU
9 137 935	10 set

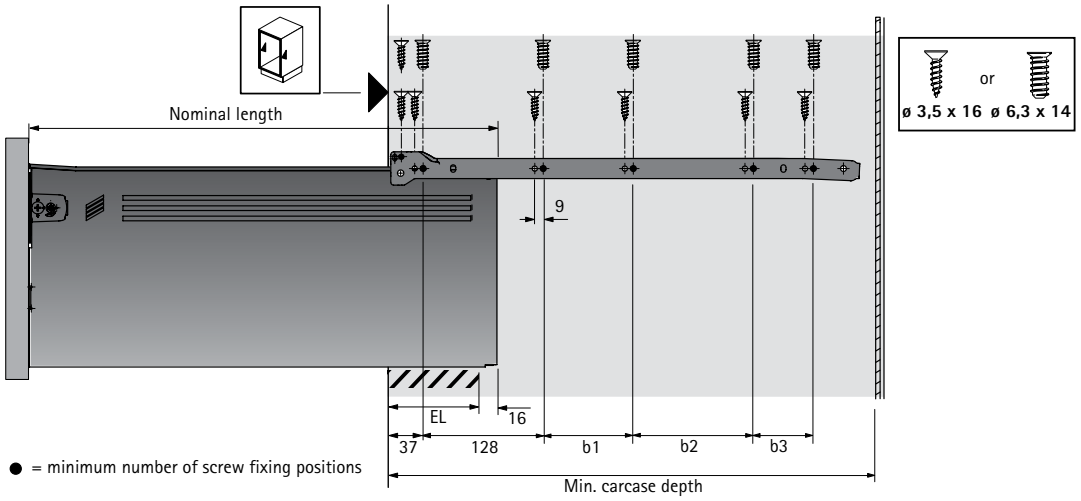
Lengthwise cross-section

Drawer



Internal drawer





Nominal length mm	Hole spacing b1 mm	Hole spacing b2 mm	Hole spacing b3 mm	Extension loss EL mm	Carcase depth mm drawer
350	96	64		85	360
400	96	96	32	85	410
450	96	128	32	95	460
500	96	128	64	100	510
550	96	128	128	110	560

- Drawer sets in heights of 86, 118 and 150 mm can be combined with the railing set to create pot-and-pan drawers

Components

1 Lengthwise railing
Optional:
2 Crosswise railing
3 Mount for crosswise railing, 2 each

1 Lengthwise railing

Set comprises:
- 2 railing bars
- 2 drawer front connectors with expanding dowel

Nominal length mm	Order no.	PU
350	**0 051 421**	10 set
400	**0 051 426**	10 set
450	**0 051 481**	10 set
500	**0 051 483**	10 set
550	**0 051 485**	10 set

2 Crosswise railing

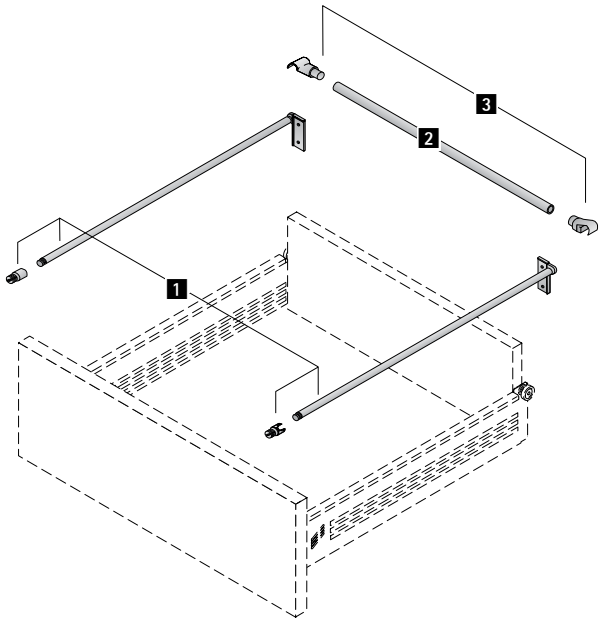
- For cutting to size
- Length 1100 mm

Colour	Order no.	PU
White	**9 081 054**	5 ea.

3 Mount for crosswise railing

- Plastic

Colour	Order no.	PU
White	**9 078 355**	40 ea.



Advice

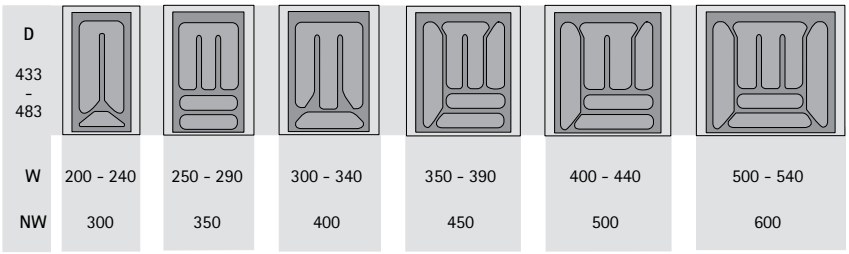
For technical information, see pages 648 - 654

- Variable in width
- For nominal lengths of 450 and 500 mm
- Plastic, white

OrgaTray 650

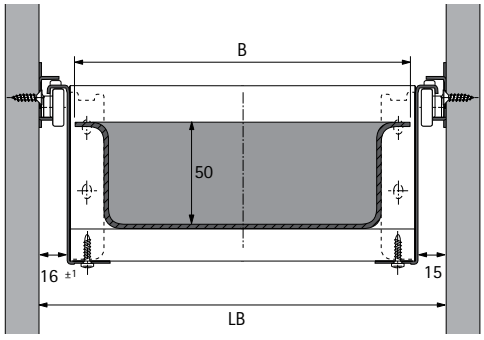
Nominal width NB mm	Width B mm	Order no.	PU
300	200 - 240	**0 044 924**	10 ea.
350	250 - 290	**0 044 923**	10 ea.
400	300 - 340	**0 044 922**	10 ea.
450	350 - 390	**0 044 921**	10 ea.
500	400 - 440	**0 044 919**	10 ea.
600	500 - 540	**0 044 918**	10 ea.

Partitioning



D = Depth W = Width NW = Nominal width

Dimensional drawing



- Trimmed width (B) = LB - 31
- Trimmed depth = Nominal length - 17 (for 16 mm rear panel)

- MultiTech drawer sets with side profile heights of 86, 118 and 150 mm can be used with the file cradle set for office applications
- For drawer lengths of 400, 450, 500 and 550 mm
- Optional use of central locking with
  a) locking stop: locking only
  b) locking device: locking and roll-out block

Components

1 File cradle set
Optional:
2 Locking bar
3 Locking stop or locking device
4 Cylinder cam lock

1 File cradle set

Set comprises:
- 2 file cradle profiles, steel, nickel plated
- 4 adapters for file cradle profiles, left / right, grey plastic

Nominal length mm	Order no.	PU
400	**0 051 495**	1 set
450	**0 051 497**	1 set
500	**0 051 499**	1 set
550	**0 051 501**	1 set

2 Locking bar

Set comprises:
- 1 locking bar, length 1000 mm
- 5 adjustable pins for up to 5 drawer sets
- 1 bar guide

Order no.	PU
0 051 500	1 set

3 Locking stop / locking device

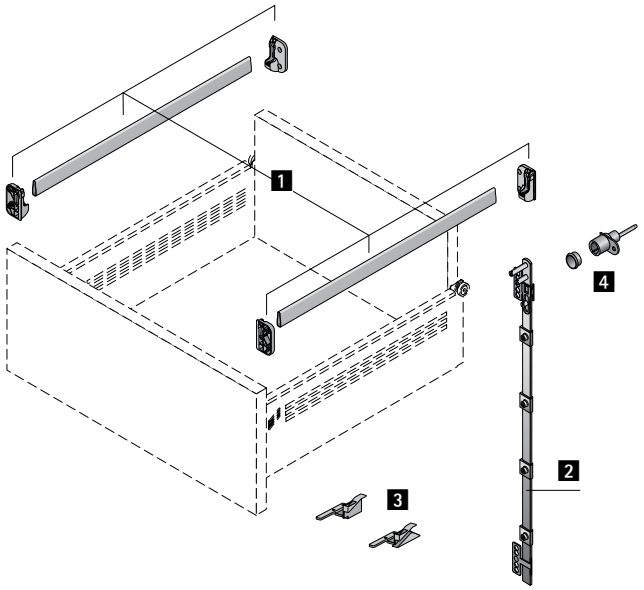
- Locking stop: locking only
- Locking device: locking and roll-out block
- Plastic grey

Article name	Order no.	PU
Locking stop	**0 051 496**	10 ea.
Locking device	**0 051 498**	10 ea.

4 Cylinder cam lock

- Diameter: 18 mm
- Including rosette
- Barrel must be ordered separately, see page 1199

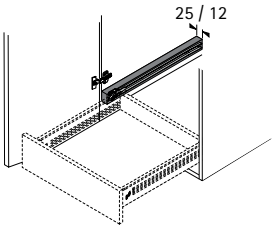
Order no.	PU
0 013 337	1 ea.



Advice

For technical information, see pages 648 - 654

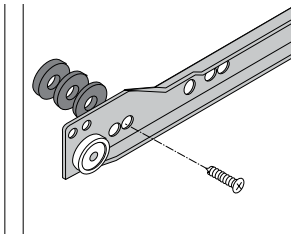
Spacer profiles



- For bridging the door / hinge protrusion
- Plastic white

Width x depth x height mm	Order no.	PU
25 x 484 x 49	**0 013 952**	1 ea.
12 x 484 x 49	**9 115 956**	1 ea.

Spacer discs



- For bridging the door / hinge protrusion
- To span greater distances, several spacer discs can be clipped together
- Plastic white

Distance mm	Order no.	PU
3.0	**0 033 681**	100 ea.
4.0	**0 033 682**	100 ea.
5.0	**0 033 683**	100 ea.

Direct fixing screws

- For attaching the carcase rail
- Shallow countersunk head
- Pozidrive screw
- Steel, nickel plated

Dimensions mm	Order no.	PU
ø 6.3 x 10.5	**0 051 264**	200 ea.
ø 6.3 x 14	**0 051 265**	200 ea.

Chipboard screw, countersunk head

- For attaching the carcase rail as well as the front connectors for drawer and internal drawer
- Pozidrive screw
- Steel, nickel plated

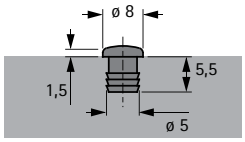
Dimensions mm	Order no.	PU
ø 3.5 x 12	**9 079 791**	200 ea.
ø 3.5 x 16	**0 071 925**	200 ea.

Chipboard screw, pan head

- For attaching the drawer base as well as the wooden rear panel
- Ø 4 x 12 mm
- Pozidrive screw
- Steel, nickel plated

Order no.	PU
0 058 243	200 ea.

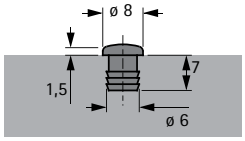
Door damper for pressing in



- For drilling ø 5 mm x 5.5 mm
- Plastic, transparent

Order no.	PU
9 079 298	1000 ea.

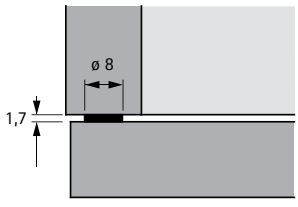
Door damper for pressing in



- For drilling ø 6 mm x 7 mm
- Plastic

Colour	Order no.	PU
White	**0 025 048**	1000 ea.
Brown	**0 021 154**	1000 ea.
Beige	**0 047 353**	1000 ea.

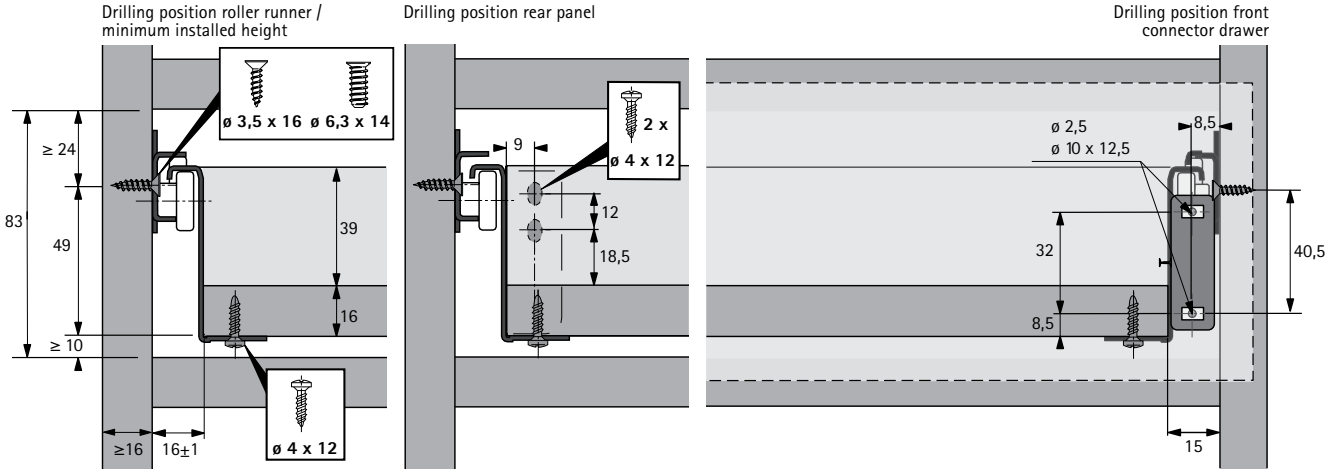
Door damper for sticking on



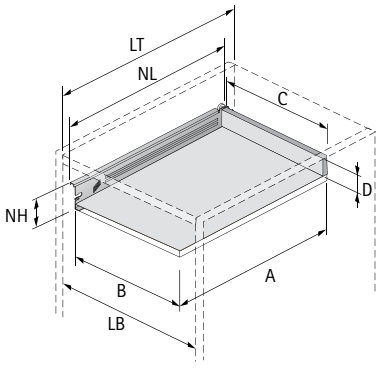
- Self adhesive
- Plastic, transparent

Order no.	PU
0 072 120	50 ea.
0 046 695	1000 ea.

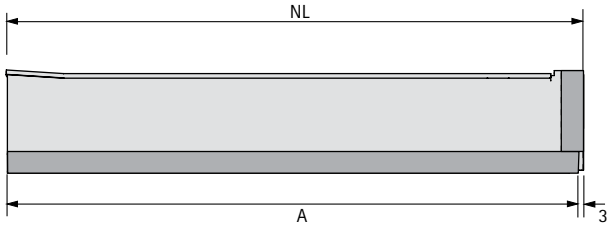
Planning dimensions



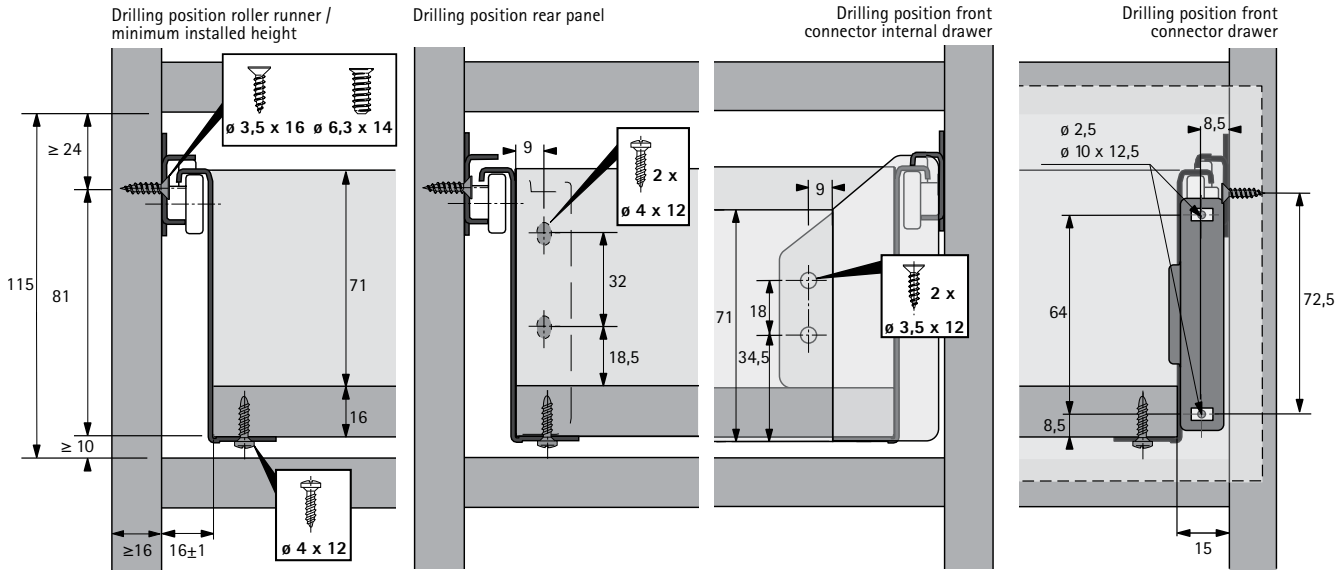
Dimensions for cutting to size



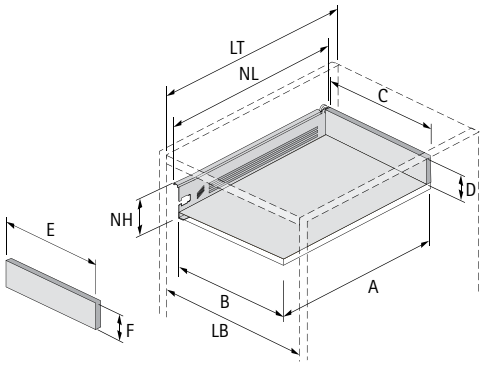
Dimension	Drawer
A	NL - 3
B	LB - 31
C	LB - 31
D	39
LT	≥ (NL + 10)



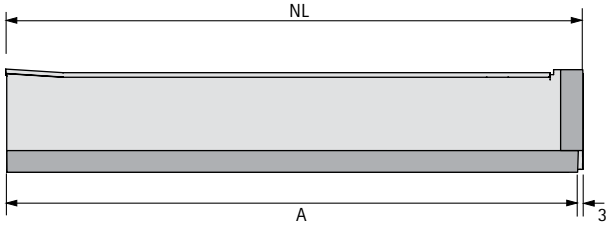
Planning dimensions



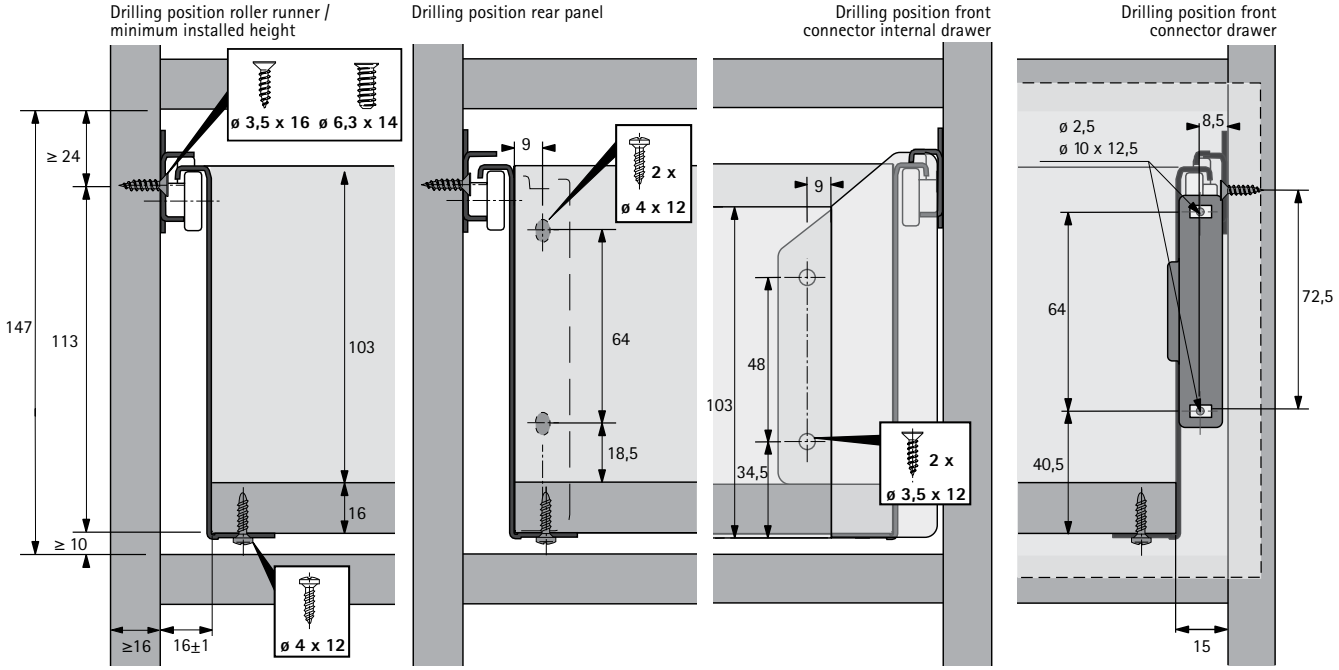
Dimensions for cutting to size



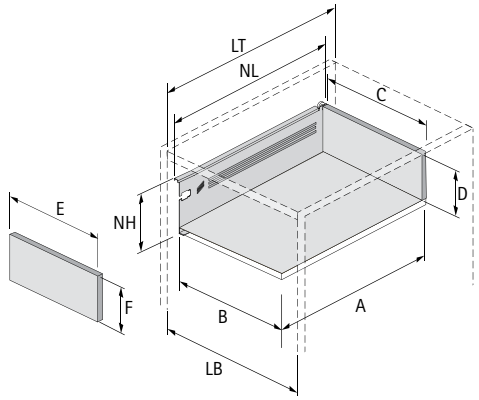
Dimension	Drawer	Internal drawer
A	NL - 3	NL - 19
B	LB - 31	LB - 31
C	LB - 31	LB - 31
D	71	71
E	-	LB - 57
F	-	71
LT	≥ (NL + 10)	≥ (NL + 19)



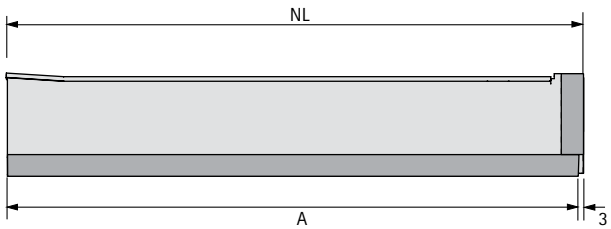
Planning dimensions



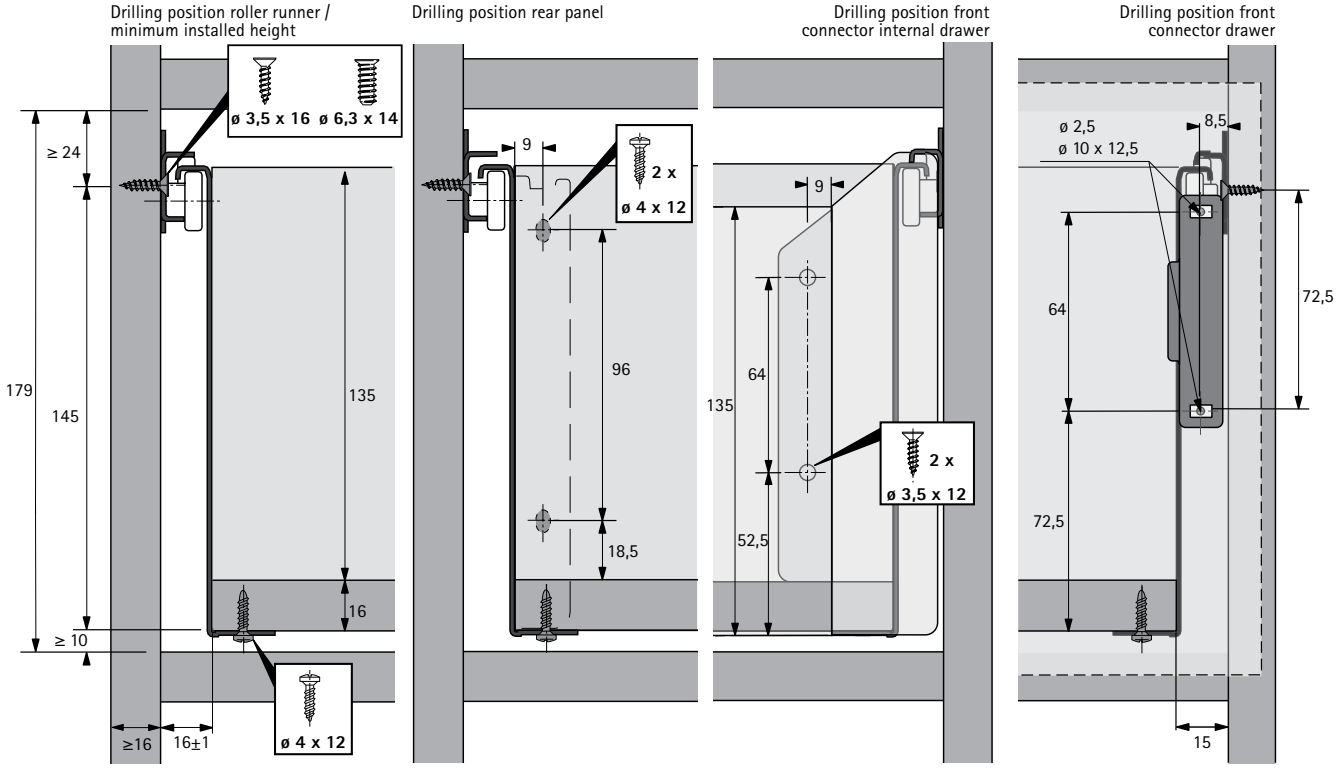
Dimensions for cutting to size



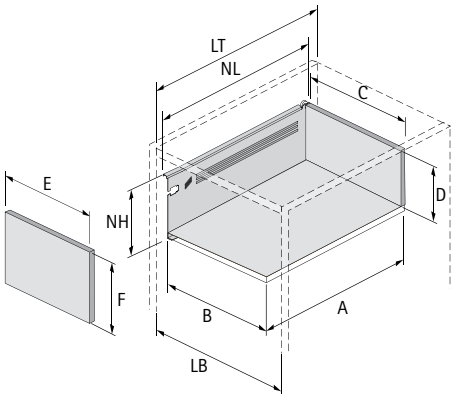
Dimension	Drawer	Internal drawer
A	NL - 3	NL - 19
B	LB - 31	LB - 31
C	LB - 31	LB - 31
D	103	103
E	-	LB - 57
F	-	103
LT	≥ (NL + 10)	≥ (NL + 19)



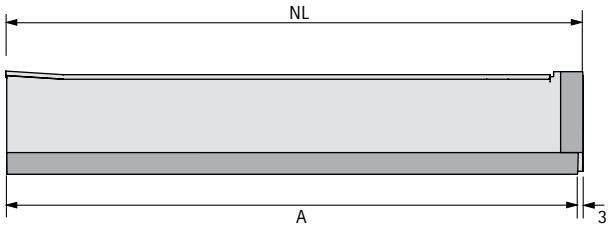
Planning dimensions



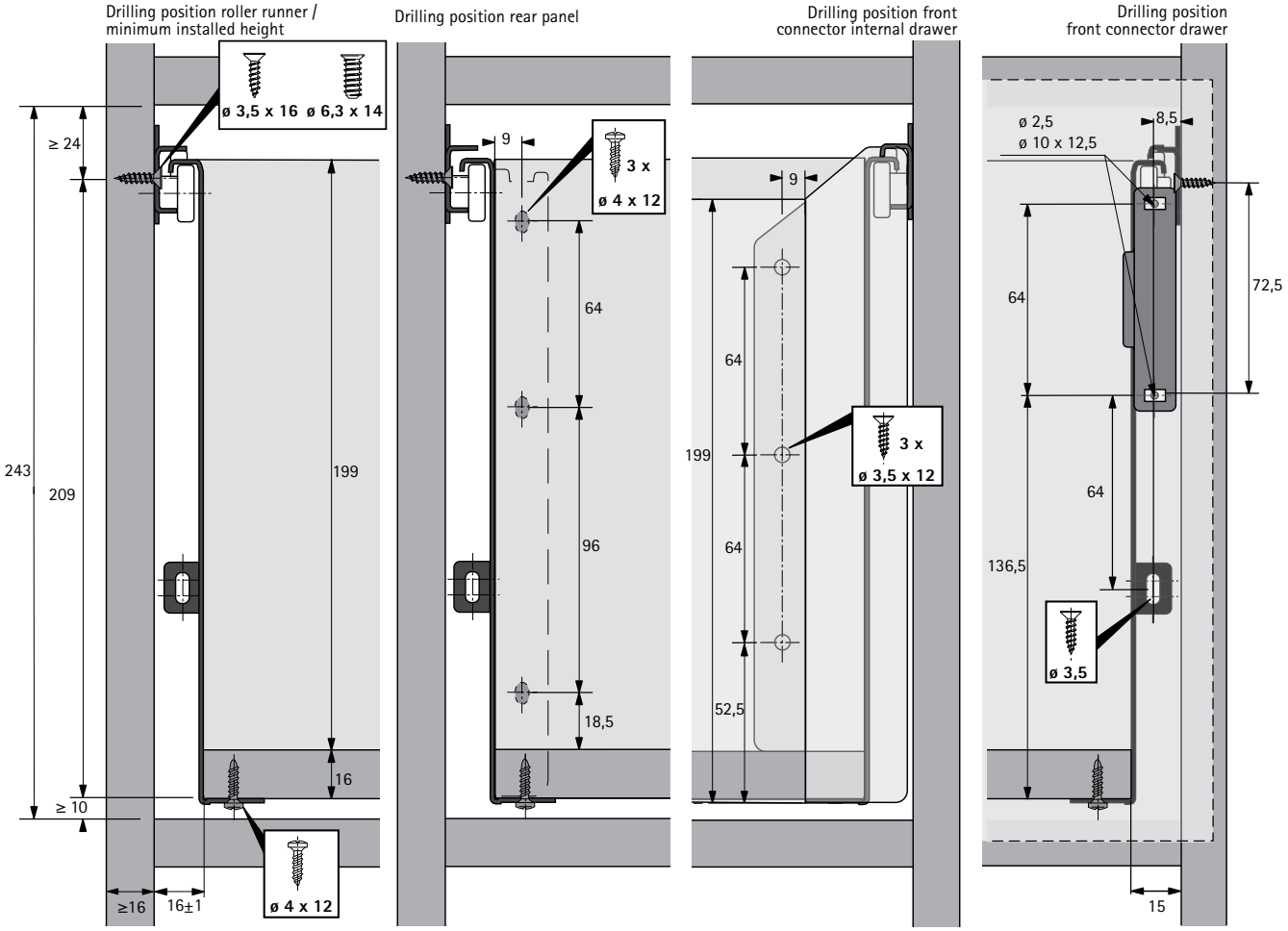
Dimensions for cutting to size



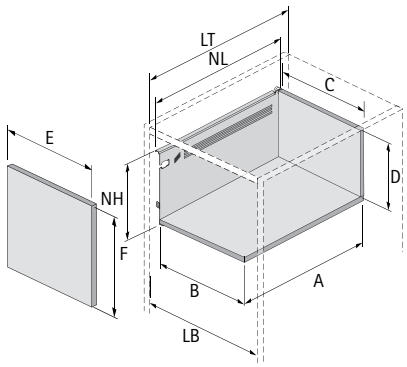
Dimension	Drawer	Internal drawer
A	NL - 3	NL - 19
B	LB - 31	LB - 31
C	LB - 31	LB - 31
D	135	135
E	-	LB - 57
F	-	135
LT	≥ (NL + 10)	≥ (NL + 19)



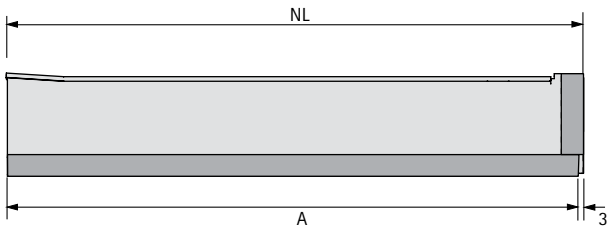
Planning dimensions



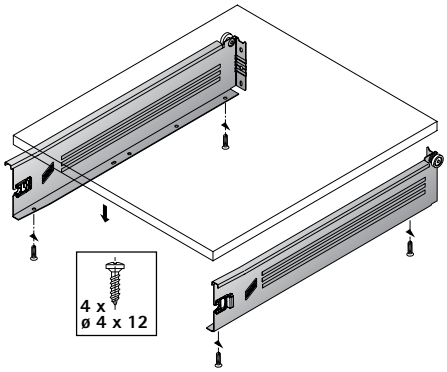
Dimensions for cutting to size

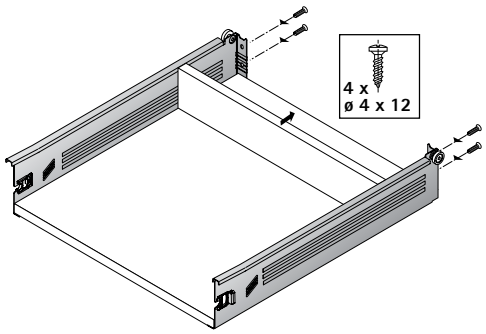


Dimension	Drawer	Internal drawer
A	NL - 3	NL - 19
B	LB - 31	LB - 31
C	LB - 31	LB - 31
D	199	199
E	-	LB - 57
F	-	199
LT	≥ (NL + 10)	≥ (NL + 19)

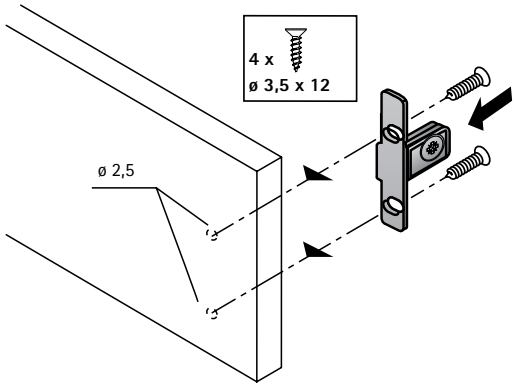


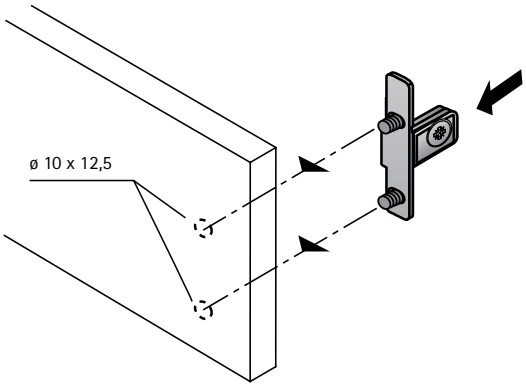
Assembling drawer

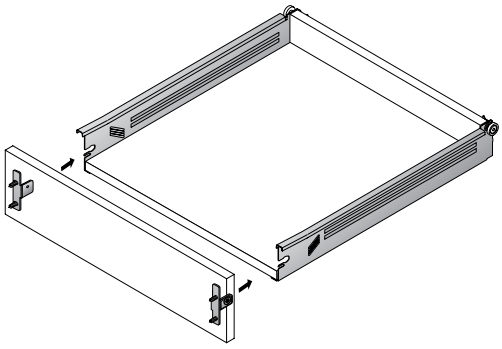


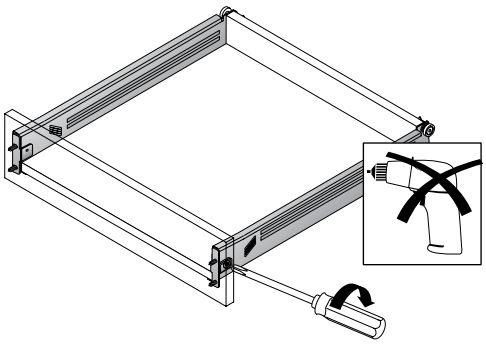


Installing front panel, drawer, height 54 mm

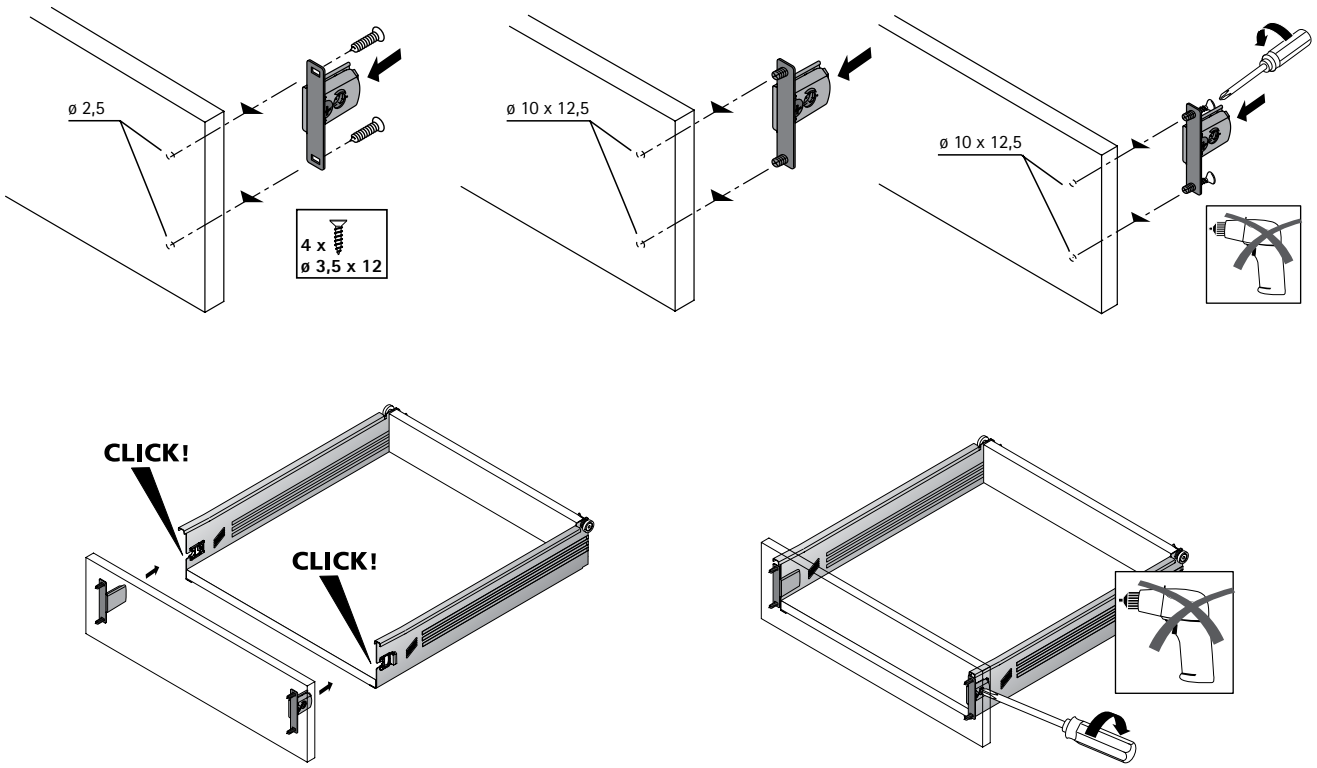




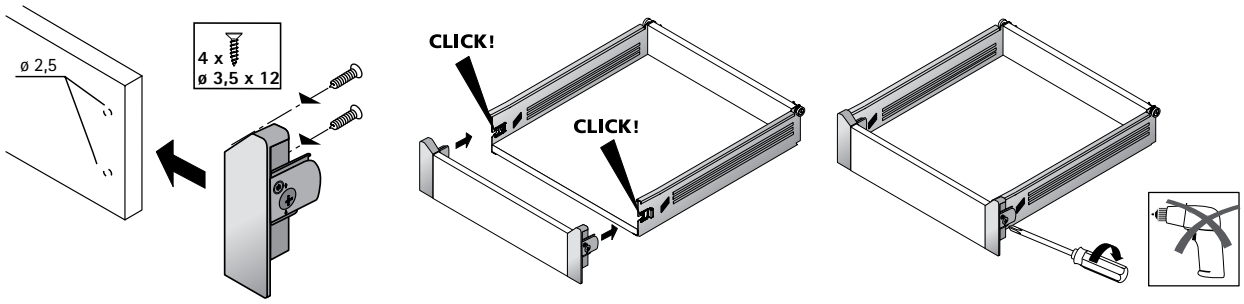




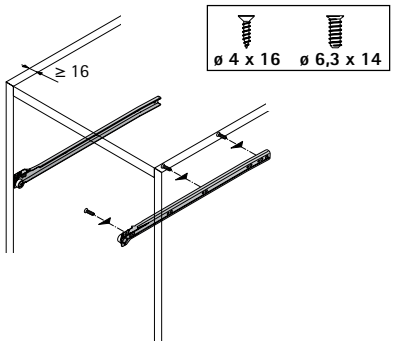
Installing front panel, drawer, height 86 - 214 mm



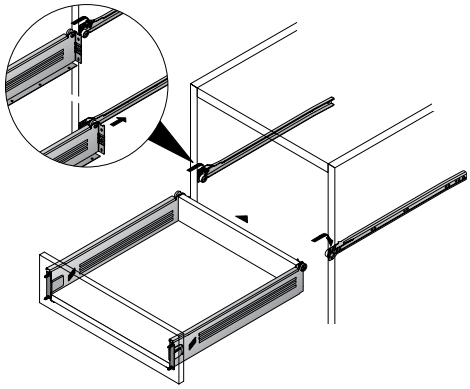
Installing front panel, internal drawer



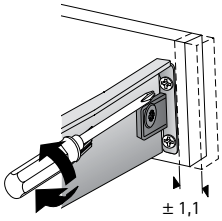
Installing drawer runner

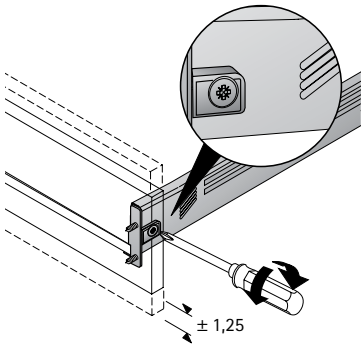


Installing drawer

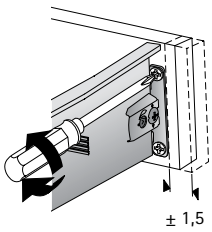


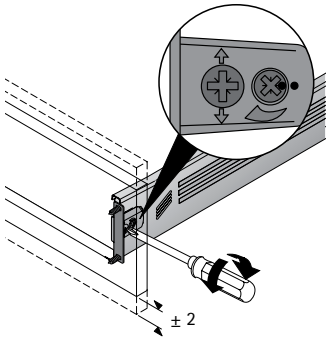
Adjusting front panel, drawer, height 54 mm



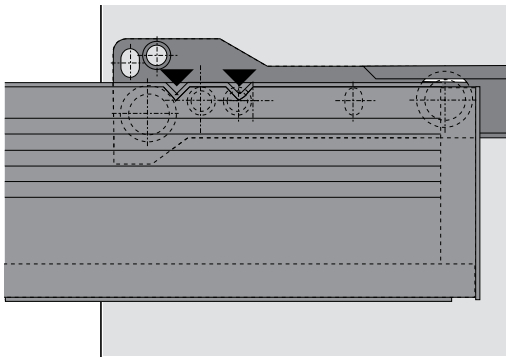


Adjusting front panel, drawer, height 86 - 214 mm



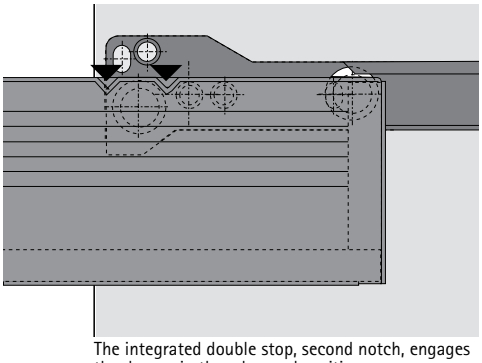


Pull-out stop



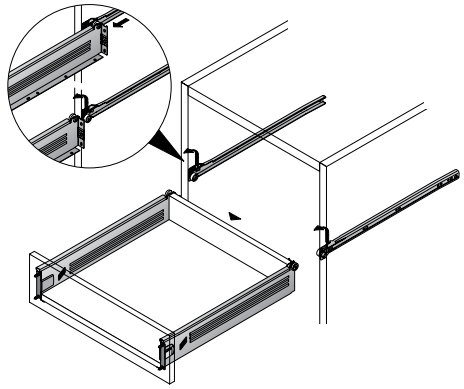
Extension is stopped by the first notch

Double stop

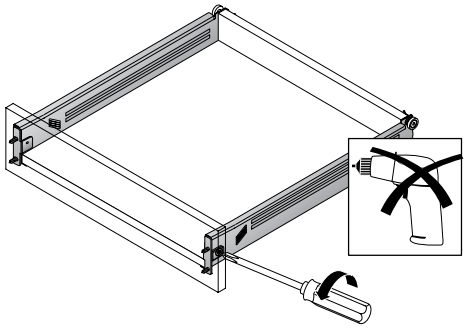


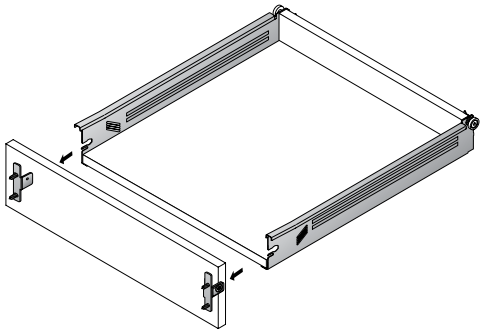
The integrated double stop, second notch, engages the drawer in the advanced position

Removing drawer

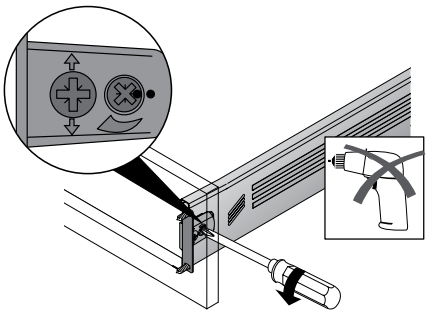


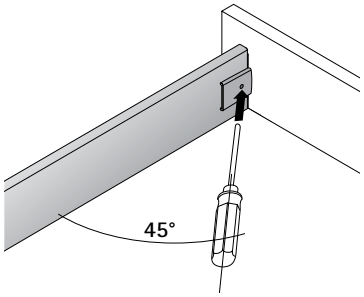
Removing front panel, drawer, height 54 mm

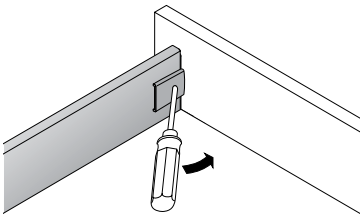




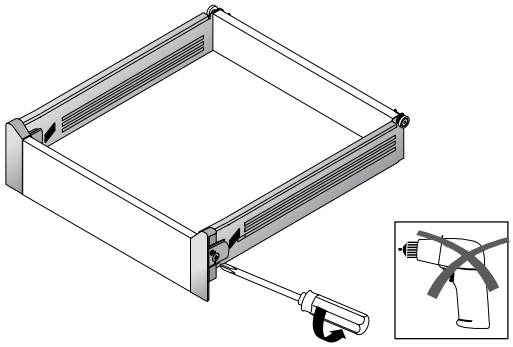
Removing front panel, drawer, height 86 - 214 mm

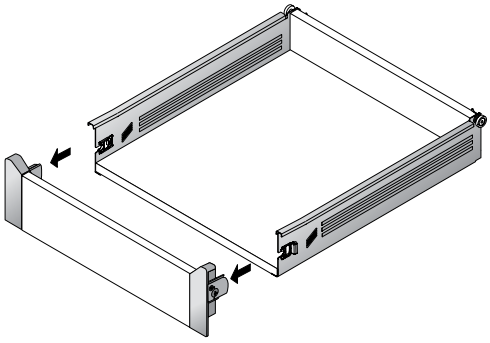






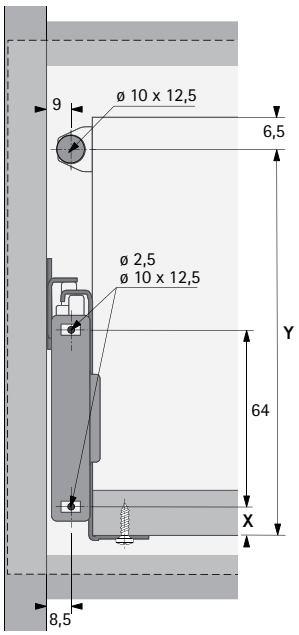
Removing front panel, internal drawer



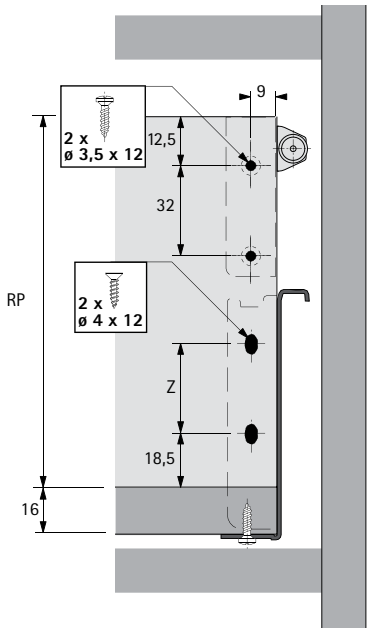


Planning dimensions, railing set / crosswise railing

Front panel

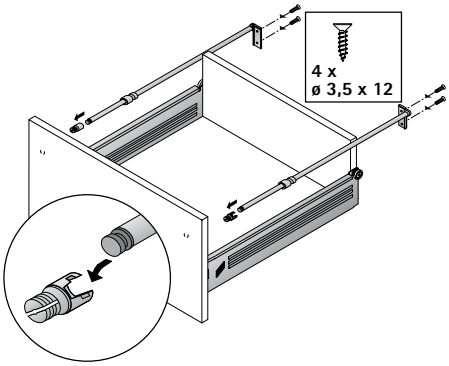


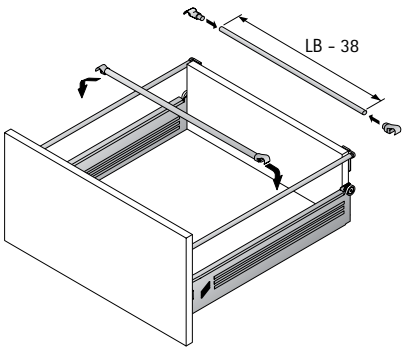
Rear panel



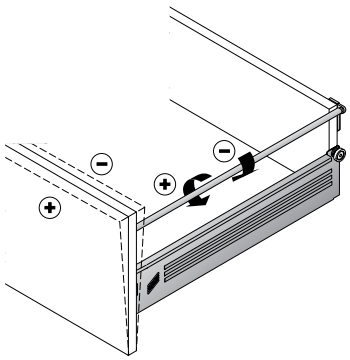
Height mm	RP mm	X mm	Y mm	Z mm
86	≥ 135	8,5	RP + 16 - 6,5	32
118	≥ 167	40,5	RP + 16 - 6,5	64
150	≥ 199	72,5	RP + 16 - 6,5	96

Installing railing set / crosswise railing

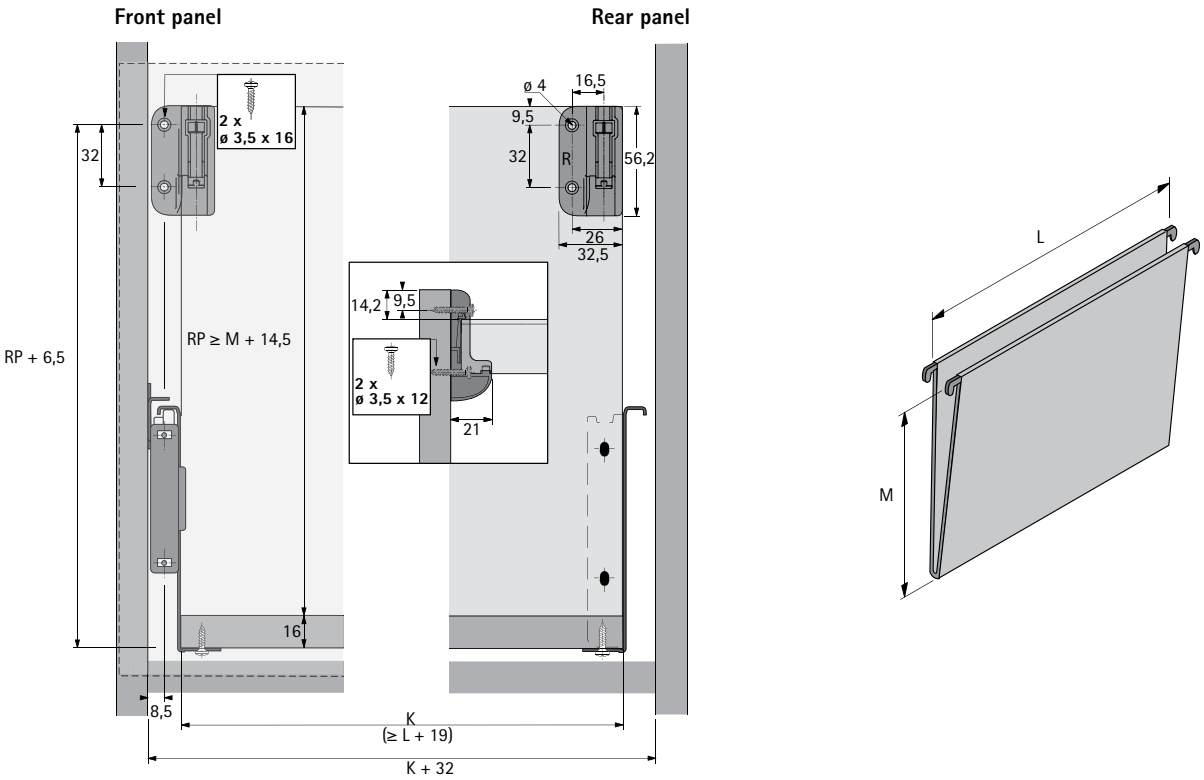




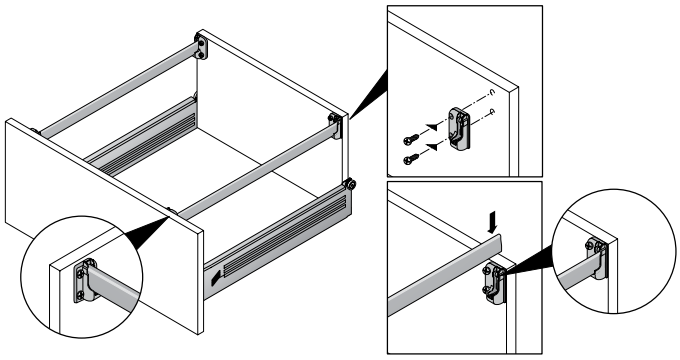
Adjusting drawer front, railing set / crosswise railing



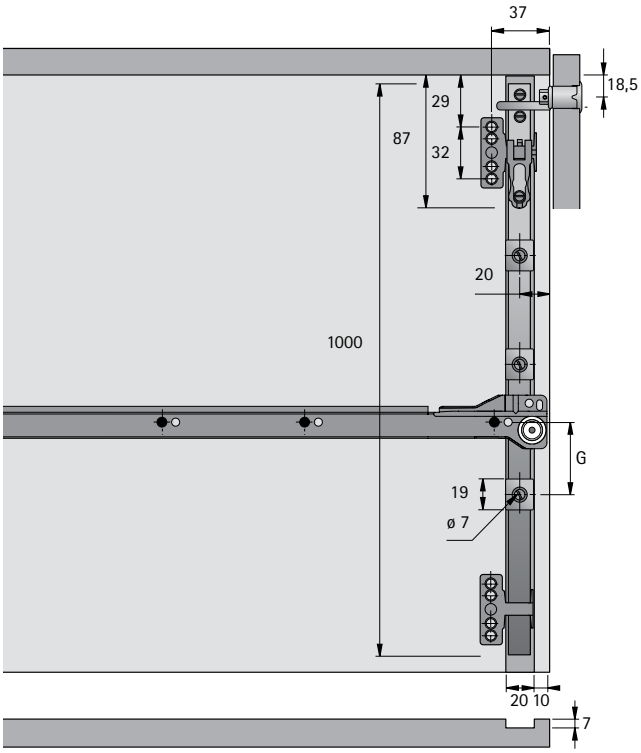
Planning dimensions, file cradle set



Installing file cradle set

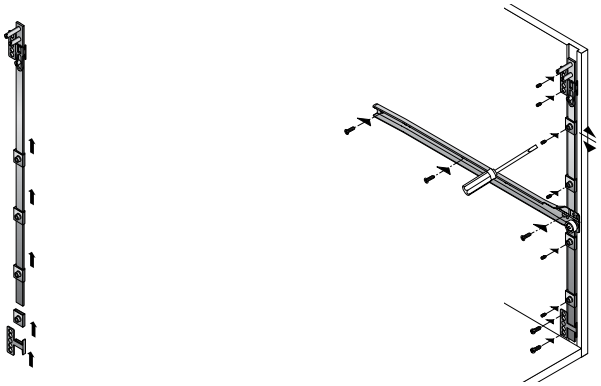


Planning dimensions, central locking



Height mm	Dimension G mm
86	76,5
118	108,5
150	140,5

Installing locking bar



Installing locking device / locking stop

Quadro drawer runners
Summary 663

Ball bearing runners KA
Summary 704 – 705

FR roller runners
Summary 716 – 717

For all demands:
partial and full extension runners in many lengths and load categories.

Even heavy drawers close quietly and gently – thanks to the integrated Silent System.

Quadro drawer runners guarantee the ultimate in drawer convenience. With attractive design through concealed installation. With a long service life and unceasing top performance.

The robust, resilient runners provide the steel balls with optimum control - for perfect vertical and lateral stability.

The optional Silent System gently shuts drawers in complete silence.

The Push to open function automatically opens the pull-out in response to a light press on the front panel - for handleless front panels.

Push to open:
for drawers that glide out automatically.
The perfect solution for handleless front panels.

Installing wooden drawers couldn't be easier:
slide on or plug on principle.

For lasting furniture pleasure:
· High precision, maintenance free steel ball bearings
· Special Quadro profile geometry for good tracking and stability
· Harmonious, smooth running action

For efficient furniture production:
· A multitude of opportunities for variation with uniform drawer dimensions and carcase drillings
· Partial and full extension runners
· Integrated Stop Control, Silent System or Push to open
· As Quadro 4D with precision front panel adjustment

For attractive furniture design:
· Concealed runner profiles impress from behind the front panel
· Push to open – opens purist furniture without handles

Quadro 4D V6 for a compelling front panel alignment:

· Intuitive and tool-less adjustment of the front panel
· Height adjustment ± 2 mm
· Side adjustment ± 1,5 mm
· Depth adjustment ± 2 mm (Push to open + 4 mm)
· Tilt adjustment

Quadro 25 partial extension runners, plug on installation
Range summary / Technical comparison 664

Quadro 25 partial extension runners, slide on installation
Range summary / Technical comparison 665

Quadro V6 / V6+ full extension runners, slide on installation
Range summary / Technical comparison 665 - 666

Accessories
Range summary / Technical comparison 667

Technical information 701 - 703
Quality criteria 722

Assembly aids 1434 - 1435

	Quadro 25 with Stop Control	Quadro 25 with Silent System	Quadro 25 with Push to open
Page	668 - 669	670 - 673	674 - 677
Description	Partial extension runner with integrated self closing	Partial extension runner with integrated Silent System	Partial extension runner with integrated opening system
Loading capacity	25 kg	25 kg	25 kg
Drawer lengths	250 - 550 mm	250 - 550 mm	250 - 550 mm
Installation	▸ On carcase side ▸ Plug on installation	▸ On carcase side ▸ Plug on installation	▸ On carcase side ▸ Plug on installation

Quadro 25 with Stop Control	Quadro 25 with Silent System	Quadro 25 with Push to open	Quadro V6 with Silent System
678 - 679	680 - 683	684 - 687	688 - 691
Partial extension runner with integrated self closing	Partial extension runner with integrated Silent System	Partial extension runner with integrated opening system	Full extension runner with integrated Silent System
25 kg	25 kg	25 kg	30kg
250 - 550 mm	250 - 550 mm	250 - 550 mm	250 - 600 mm
▸ On carcase side ▸ Slide on installation	▸ On carcase side ▸ Slide on installation	▸ On carcase side ▸ Slide on installation	▸ On carcase side ▸ Slide on installation

	Quadro V6 with Push to open	Quadro V6+ with Silent System	Quadro V6+ with Push to open
Page	692 - 695	696 - 697	698 - 699
Description	Full extension runner with integrated opening system	Full extension runner with integrated Silent System	Full extension runner with integrated opening system
Loading capacity	30kg	50 kg	50 kg
Drawer lengths	250 - 600 mm	350 - 600 mm	350 - 600 mm
Installation	▸ On carcase side ▸ Slide on installation	▸ On carcase side ▸ Slide on installation	▸ On carcase side ▸ Slide on installation

Accessories
700
Catch for wooden drawers / catch for pull-out shelves / plugs / lift off guard

- **Quadro 25 partial extension runner with Stop Control**
- **Loading capacity 25 kg**

- **Stop Control** - integrated self closing mechanism for automatic closure
- Simple plug on installation with tool-less height adjustment
- Load capacity to EN 15338, Level 3
- Galvanised steel, suitable for rooms exposed to moisture

Quadro 25 with Stop Control

Nominal length / drawer length NL mm	Minimum carcase depth KT mm	Extension loss EL mm	Hole spacing b1 mm	Drill hole spacing, cup distance C mm	Drill hole spacing, dimension D mm	Order no.		PU
						left	right	
250	263	50	160	188.5	61.5	**9 105 599**	**9 105 600**	30 ea.
300	313	50	160	188.5	111.5	**9 105 601**	**9 105 602**	30 ea.
320	333	62	192	221.5	98.5	**9 105 603**	**9 105 604**	30 ea.
350	363	62	192	221.5	128.5	**9 105 605**	**9 105 606**	30 ea.
380	393	62	224	249.5	130.5	**9 105 607**	**9 105 608**	30 ea.
400	413	74	224	249.5	150.5	**9 105 609**	**9 105 610**	30 ea.
420	433	74	224	283.5	136.5	**9 117 520**	**9 117 521**	30 ea.
450	463	86	256	283.5	166.5	**9 105 611**	**9 105 612**	30 ea.
480	493	86	256	309.5	170.5	**9 117 522**	**9 117 523**	30 ea.
500	513	98	288	309.5	190.5	**9 105 613**	**9 105 614**	30 ea.
520	533	98	288	338,5	181,5	**9 135 706**	**9 135 707**	30 ea.
550	563	98	320	338.5	211.5	**9 105 615**	**9 105 616**	30 ea.

Using the plug reduces drawer length (NL) by 10 mm.

Lift off guard for wooden drawers with plug on installation (Quadro 25)

- The optional lift off guard can be used for additionally securing wooden drawers for plug on installation
- Plastic, grey

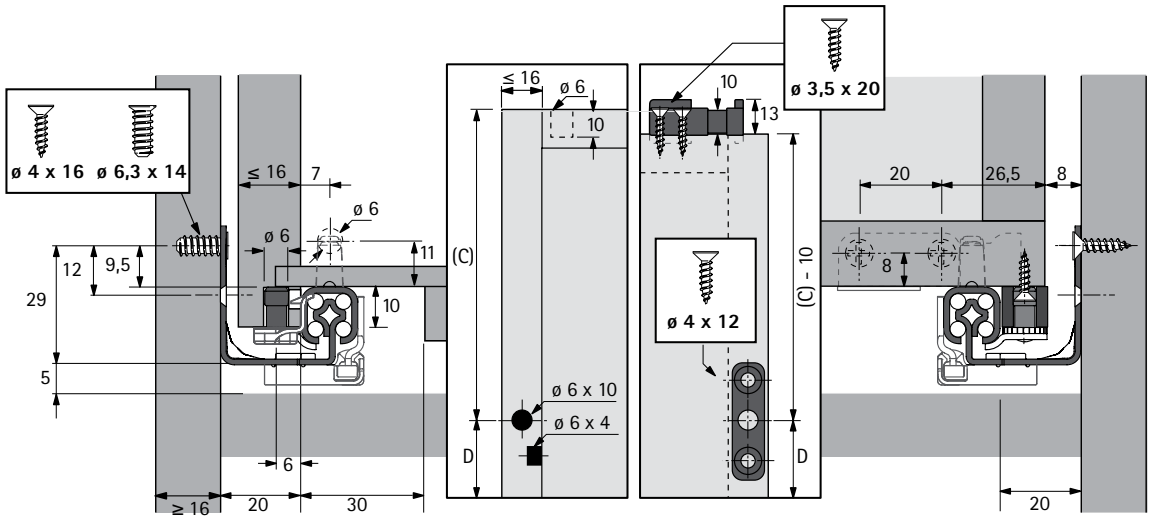
Article	Order no.	PU
Left	**9 155 280**	200 ea.
Right	**9 155 281**	200 ea.

Plug (Quadro 25 and Quadro 40)

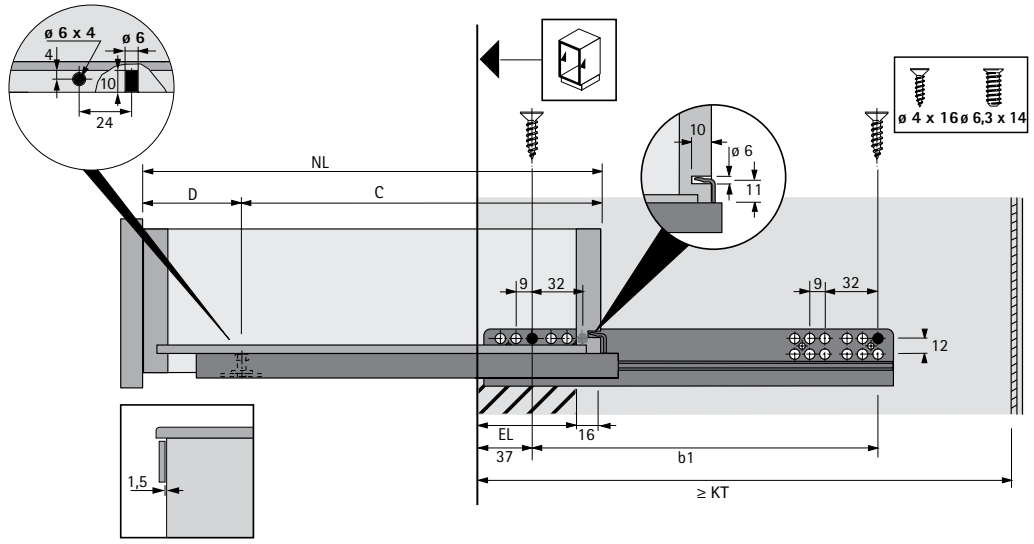
- For drawers with flush bottom panel and pull-out shelves
- Plastic

Mounting position	Colour	Order no.	PU
Front	Beige	**0 047 216**	200 ea.
Rear	White	**0 073 213**	200 ea.

Planning dimensions



Planning dimensions



- For technical information, see pages 701 - 703
- For accessories, see page 700, 720 - 721

- **Quadro 25 partial extension runner with Silent System**
- **Loading capacity 25 kg**

- **Silent System** - the integrated Silent System closes the drawer quietly and gently
- Simple plug on installation with tool-less height adjustment
- Load capacity to EN 15338, Level 3
- Galvanised steel, suitable for rooms exposed to moisture

Quadro 25 with Silent System

Nominal length / drawer length NL mm	Minimum carcase depth KT mm	Extension loss EL mm	Hole spacing b1 mm	Drill hole spacing, cup distance C mm	Drill hole spacing, dimension D mm	Order no.		PU
						left	right	
250	263	50	160	188.5	61.5	**9 105 617**	**9 105 618**	30 ea.
300	313	50	160	188.5	111.5	**9 105 619**	**9 105 620**	30 ea.
320	333	62	192	221.5	98.5	**9 105 621**	**9 105 622**	30 ea.
350	363	62	192	221.5	128.5	**9 105 623**	**9 105 624**	30 ea.
380	393	62	224	249.5	130.5	**9 105 625**	**9 105 626**	30 ea.
400	413	74	224	249.5	150.5	**9 105 627**	**9 105 628**	30 ea.
420	433	74	224	283.5	136.5	**9 125 225**	**9 125 226**	30 ea.
450	463	86	256	283.5	166.5	**9 105 629**	**9 105 630**	30 ea.
480	493	86	256	309.5	170.5	**9 125 227**	**9 125 228**	30 ea.
500	513	98	288	309.5	190.5	**9 105 631**	**9 105 632**	30 ea.
520	533	98	288	338,5	181,5	**9 135 709**	**9 135 710**	30 ea.
550	563	98	320	338.5	211.5	**9 105 633**	**9 105 634**	30 ea.

Using the plug reduces drawer length (NL) by 10 mm.

Lift off guard for wooden drawers with plug on installation (Quadro 25)

- The optional lift off guard can be used for additionally securing wooden drawers for plug on installation
- Plastic, grey

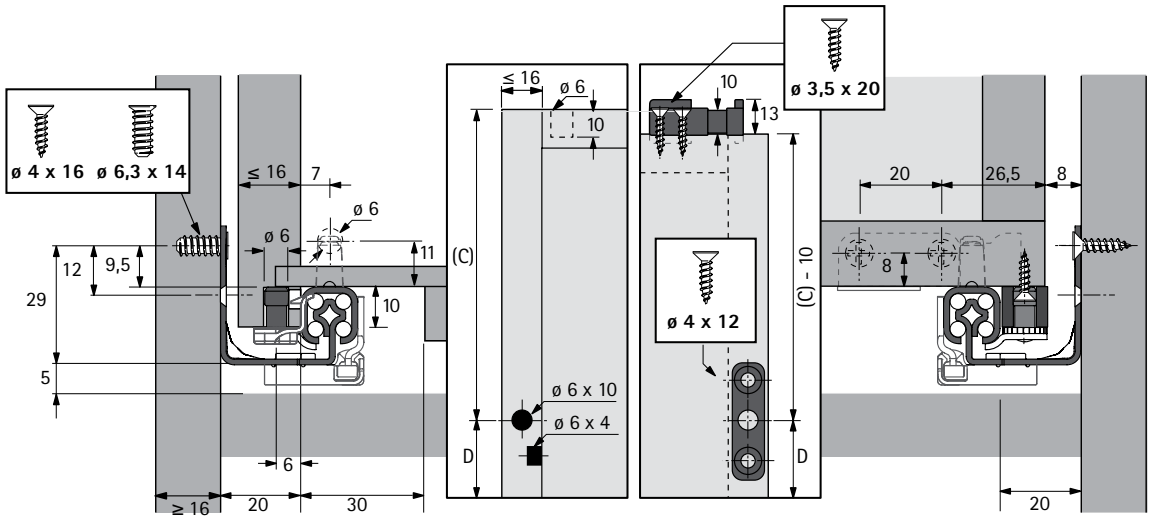
Article	Order no.	PU
Left	**9 155 280**	200 ea.
Right	**9 155 281**	200 ea.

Plug (Quadro 25 and Quadro 40)

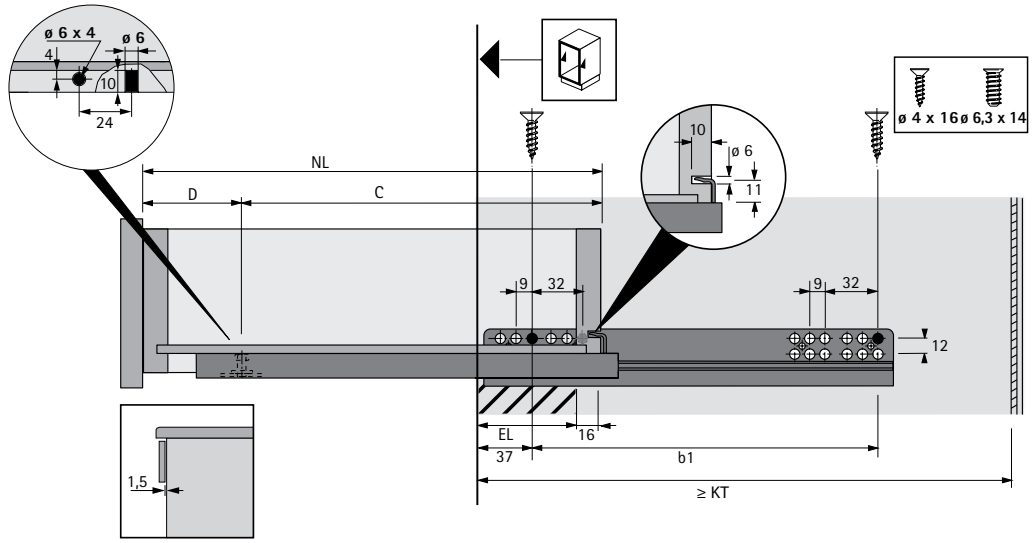
- For drawers with flush bottom panel and pull-out shelves
- Plastic

Article	Colour	Order no.	PU
Front	Beige	**0 047 216**	200 ea.
Rear	White	**0 073 213**	200 ea.

Planning dimensions



Planning dimensions



- For technical information, see pages 701 - 703
- For accessories, see page 700, 720 - 721

- **Quadro 25 partial extension runner with Silent System, up to 19 mm drawer side profile thickness**
- **Loading capacity 25 kg**

- Simple plug on installation with tool-less height adjustment
- **Silent System** - the integrated Silent System closes the drawer quietly and gently
- Suitable for drawers with drawer side profile thickness up to 19 mm
- Load capacity to EN 15338, Level 3
- Galvanised steel, suitable for rooms exposed to moisture

Quadro 25 with Silent System, up to 19 mm drawer side profile thickness

Nominal length / drawer length NL mm	Minimum carcase depth KT mm	Extension loss EL mm	Hole spacing b1 mm	Drill hole spacing, cup distance C mm	Drill hole spacing, dimension D mm	Order no.		PU
						left	right	
300	313	50	160	188,5	111,5	**9 212 685**	**9 212 686**	30 ea.
350	363	62	192	221,5	128,5	**9 212 699**	**9 212 700**	30 ea.
400	413	74	224	249,5	150,5	**9 212 703**	**9 212 704**	30 ea.
450	463	86	256	283,5	166,5	**9 212 705**	**9 212 706**	30 ea.
500	513	98	288	309,5	190,5	**9 212 707**	**9 212 708**	30 ea.

Using the plug reduces drawer length (NL) by 10 mm.

Lift off guard for wooden drawers with plug on installation (Quadro 25)

- Wooden drawers for plug on installation can additionally be secured using the optional lift off guard
- Plastic, grey

Order no.		PU
left	right	
9 155 280	**9 155 281**	200 ea.

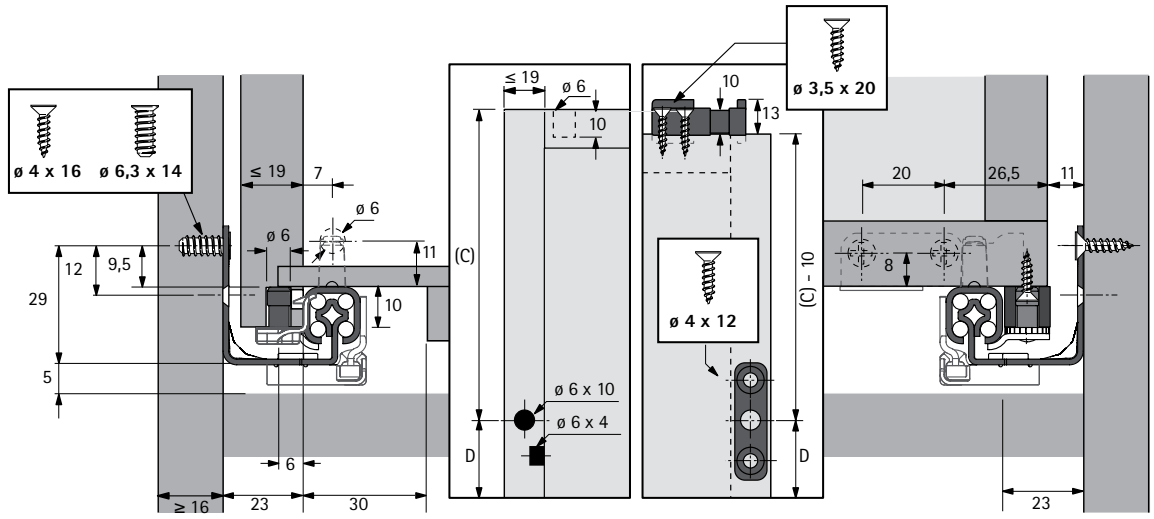
Plug (Quadro 25 and Quadro 40)

- For drawers with flush bottom panel and pull-out shelves
- Plastic

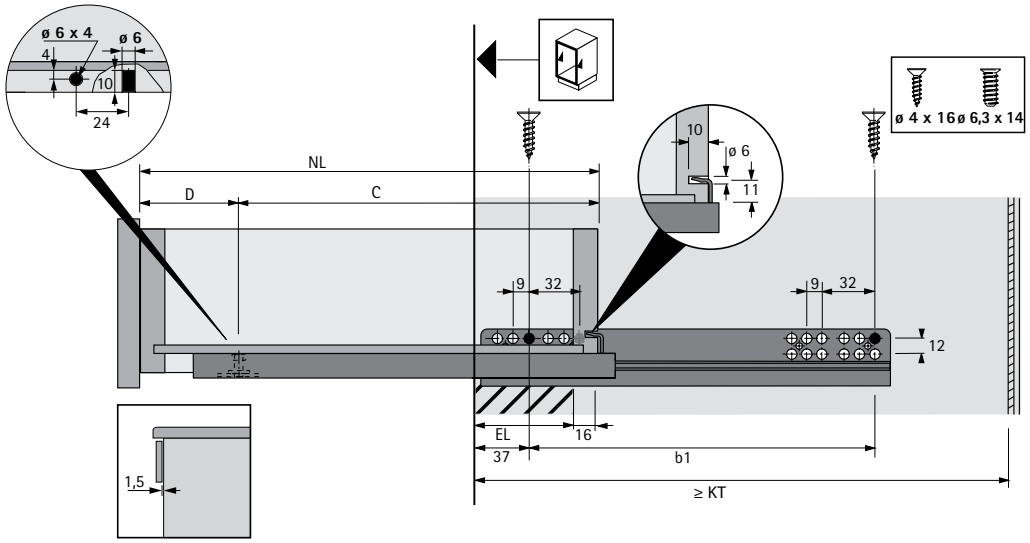
Mounting position	Colour	Order no.	PU
Front	Beige	**0 047 216**	200 ea.
Rear	White	**0 073 213**	200 ea.

- **Quadro 25 partial extension runner with Silent System, up to 19 mm drawer side profile thickness**
- **Loading capacity 25 kg**

Planning dimensions



Planning dimensions



- For technical information, see pages 701 - 703
- For accessories, see page 700, 720 - 721

- **Quadro 25 partial extension runner with Push to open**
- **Loading capacity 25 kg**

- **Push to open** - the precision activating mechanism opens the drawer automatically and in virtual silence - a light press is all it takes!
- Simple plug on installation with tool-less height adjustment
- Load capacity to EN 15338, Level 3
- Galvanised steel, suitable for rooms exposed to moisture

Quadro 25 with Push to open

Nominal length / drawer length NL mm	Minimum carcase depth KT mm	Extension loss EL mm	Hole spacing b1 mm	Drill hole spacing, cup distance C mm	Drill hole spacing, dimension D mm	Order no.		PU
						left	right	
250	263	50	160	188.5	61.5	**9 111 275**	**9 111 276**	24 ea.
300	313	50	160	188.5	111.5	**9 099 942**	**9 099 943**	24 ea.
320	333	62	192	221.5	98.5	**9 099 944**	**9 099 945**	24 ea.
350	363	62	192	221.5	128.5	**9 099 946**	**9 099 947**	24 ea.
380	393	62	224	249.5	130.5	**9 099 948**	**9 099 949**	24 ea.
400	413	74	224	249.5	150.5	**9 099 950**	**9 099 952**	24 ea.
420	433	74	224	283.5	136.5	**9 119 510**	**9 119 511**	24 ea.
450	463	86	256	283.5	166.5	**9 099 953**	**9 099 954**	24 ea.
480	493	86	256	309.5	170.5	**9 119 512**	**9 119 513**	24 ea.
500	513	98	288	309.5	190.5	**9 099 955**	**9 099 956**	24 ea.
520	533	98	288	338,5	181,5	**9 135 732**	**9 135 733**	24 ea.
550	563	98	320	338.5	211.5	**9 111 277**	**9 111 278**	24 ea.

Using the plug reduces drawer length (NL) by 10 mm.

Lift off guard for wooden drawers with plug on installation (Quadro 25)

- The optional lift off guard can be used for additionally securing wooden drawers for plug on installation
- Plastic, grey

Article	Order no.	PU
Left	**9 155 280**	200 ea.
Right	**9 155 281**	200 ea.

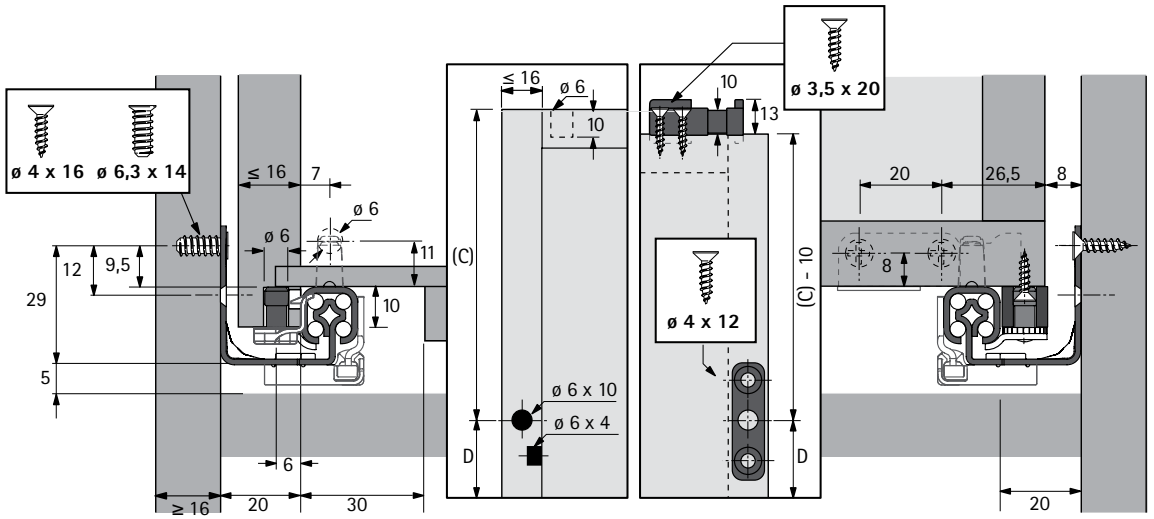
Plug (Quadro 25 and Quadro 40)

- For drawers with flush bottom panel and pull-out shelves
- Plastic

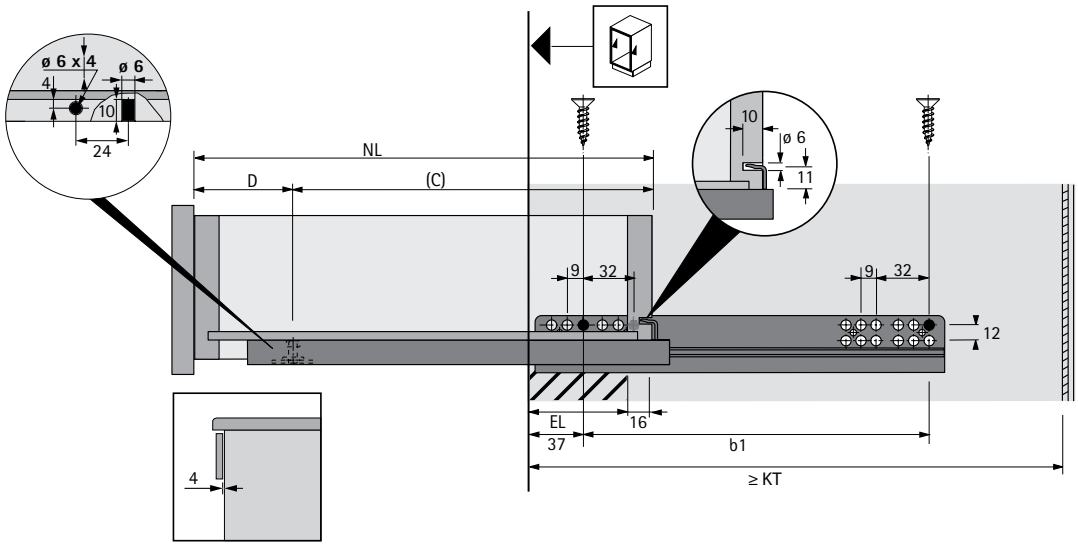
Article	Colour	Order no.	PU
Front	Beige	**0 047 216**	200 ea.
Rear	White	**0 073 213**	200 ea.

- **Quadro 25 partial extension runner with Push to open**
- **Loading capacity 25 kg**

Planning dimensions



Planning dimensions



- For technical information, see pages 701 - 703
- For accessories, see page 700, 720 - 721

- **Quadro 25 partial extension runner with Push to open, up to 19 mm drawer side profile thickness**
- **Loading capacity 25 kg**

- Simple plug on installation with tool-less height adjustment
- **Push to open** - the precision activating mechanism opens the drawer automatically and in virtual silence - a light press is all it takes!
- Suitable for drawers with drawer side profile thickness up to 19 mm
- Load capacity to EN 15338, Level 3
- Galvanised steel, suitable for rooms exposed to moisture

Quadro 25 with Push to open, up to 19 mm drawer side profile thickness

Nominal length / drawer length NL mm	Minimum carcase depth KT mm	Extension loss EL mm	Hole spacing b1 mm	Drill hole spacing, cup distance C mm	Drill hole spacing, dimension D mm	Order no.		PU
						left	right	
300	313	50	160	188,5	111,5	**9 212 729**	**9 212 730**	24 ea.
350	363	62	192	221,5	128,5	**9 212 732**	**9 212 733**	24 ea.
400	413	74	224	249,5	150,5	**9 212 736**	**9 212 737**	24 ea.
450	463	86	256	283,5	166,5	**9 212 739**	**9 212 740**	24 ea.
500	513	98	288	309,5	190,5	**9 212 742**	**9 212 743**	24 ea.

Using the plug reduces drawer length (NL) by 10 mm.

Lift off guard for wooden drawers with plug on installation (Quadro 25)

- Wooden drawers for plug on installation can additionally be secured using the optional lift off guard
- Plastic, grey

Order no.		PU
left	right	
9 155 280	**9 155 281**	200 ea.

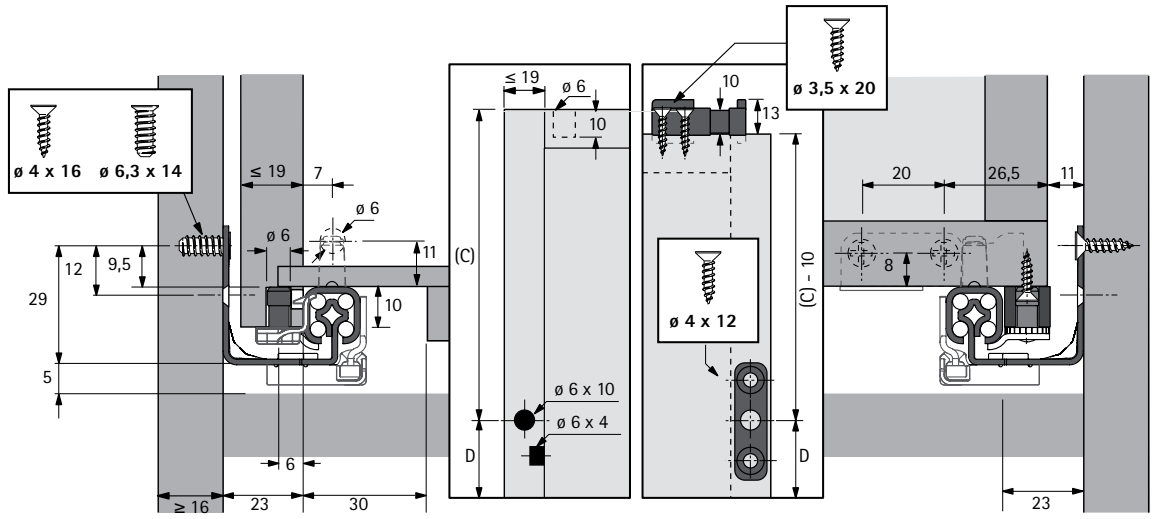
Plug (Quadro 25 and Quadro 40)

- For drawers with flush bottom panel and pull-out shelves
- Plastic

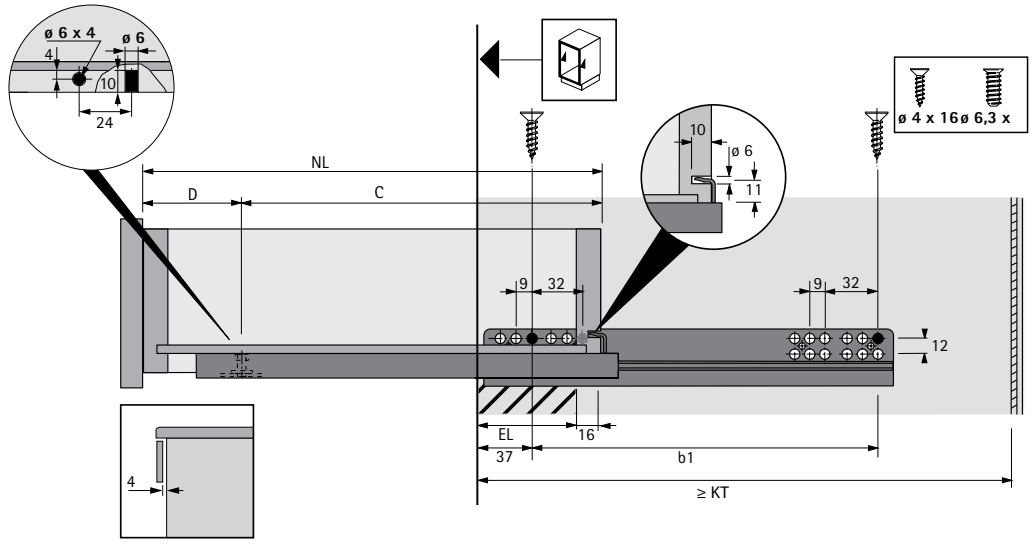
Mounting position	Colour	Order no.	PU
Front	Beige	**0 047 216**	200 ea.
Rear	White	**0 073 213**	200 ea.

- **Quadro 25 partial extension runner with Push to open, up to 19 mm drawer side profile thickness**
- **Loading capacity 25 kg**

Planning dimensions



Planning dimensions



- For technical information, see pages 701 - 703
- For accessories, see page 700, 720 - 721

- **Quadro 25 partial extension runner with Stop Control**
- **Loading capacity 25 kg**

- **Stop Control** - integrated self closing mechanism for automatic closure
- Convenient slide on installation with catches and tool-less height adjustment
- Flexible interchangeable system - from Quadro partial to full extension runner without altering carcase, drawer and front panel dimensions
- Load capacity to EN 15338, Level 3
- Galvanised steel, suitable for rooms exposed to moisture

Quadro 25 with Stop Control

Nominal length / drawer length NL mm	Minimum carcase depth KT mm	Extension loss EL mm	Hole spacing b1 mm	Order no.		PU
				left	right	
250	263	50	160	**9 105 635**	**9 105 636**	30 ea.
280	293	50	160	**9 105 637**	**9 105 638**	30 ea.
300	313	50	160	**9 105 639**	**9 105 640**	30 ea.
320	333	62	192	**9 105 641**	**9 105 642**	30 ea.
350	363	62	192	**9 105 643**	**9 105 644**	30 ea.
380	393	62	224	**9 105 645**	**9 105 646**	30 ea.
400	413	74	224	**9 105 647**	**9 105 648**	30 ea.
420	433	74	224	**9 105 649**	**9 105 650**	30 ea.
450	463	86	256	**9 105 651**	**9 105 652**	30 ea.
480	493	86	256	**9 105 653**	**9 105 654**	30 ea.
500	513	98	288	**9 105 655**	**9 105 656**	30 ea.
520	533	98	288	**9 105 657**	**9 105 658**	30 ea.
550	563	98	320	**9 105 659**	**9 105 660**	30 ea.

Using the plug reduces drawer length (NL) by 10 mm.

Catch for wooden drawers with grooved bottom panel (Quadro 25 and Quadro V6)

- For securely connecting the Quadro runner and wooden drawer without the need for tools
- Infinitely variable height adjustment up to + 2 mm at knurled wheel
- Plastic, black

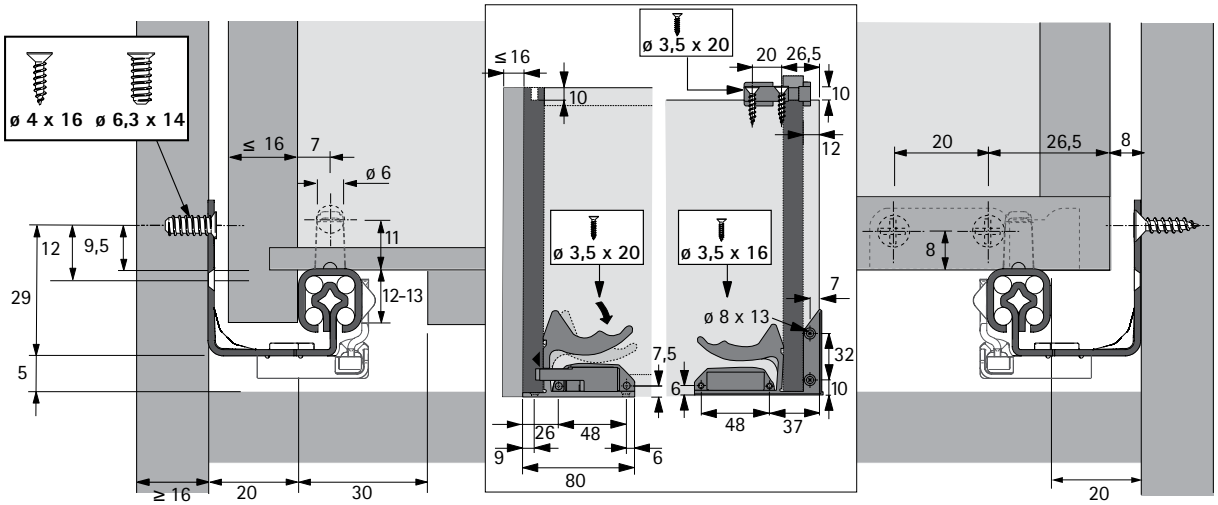
Article	Order no.	PU
Catch, left	**9 144 830**	100 ea.
Catch, right	**9 144 841**	100 ea.

Catch for pull-out shelves / wooden drawers with flush bottom panel (Quadro 25 and Quadro V6)

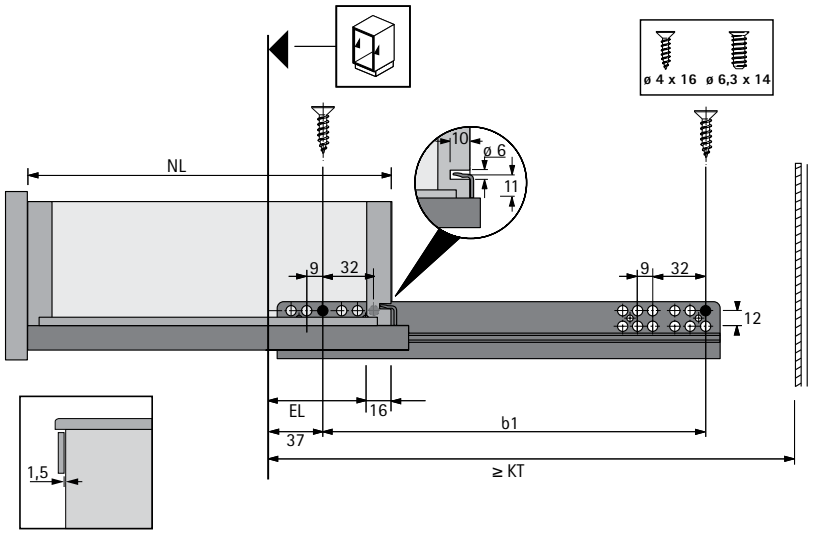
- For securely connecting Quadro runner and pull-out shelf / wooden drawer with flush bottom panel without the need for tools
- For pull-out shelves in a thickness of 16 - 19 mm
- Plastic, black
- Suitable for use with white rear plug (order no. 0 073 213)

Article	Order no.	PU
Catch, left	**1 067 998**	100 ea.
Catch, right	**1 067 999**	100 ea.
Rear plug	**0 073 213**	200 ea.

Planning dimensions



Planning dimensions



- For technical information, see pages 701 - 703
- For accessories, see page 700, 720 - 721

- **Quadro 25 partial extension runner with Silent System**
- **Loading capacity 25 kg**

- **Silent System** - the integrated Silent System closes the drawer quietly and gently
- Convenient slide on installation with catches and tool-less height adjustment
- Flexible interchangeable system - from Quadro partial to full extension runner without altering carcase, drawer and front panel dimensions
- Load capacity to EN 15338, Level 3
- Galvanised steel, suitable for rooms exposed to moisture

Quadro 25 with Silent System

Nominal length / drawer length NL mm	Minimum carcase depth KT mm	Extension loss EL mm	Hole spacing b1 mm	Order no.		PU
				left	right	
250	263	50	160	**9 105 661**	**9 105 662**	30 ea.
280	293	50	160	**9 105 663**	**9 105 664**	30 ea.
300	313	50	160	**9 105 665**	**9 105 666**	30 ea.
320	333	62	192	**9 105 667**	**9 105 668**	30 ea.
350	363	62	192	**9 105 669**	**9 105 670**	30 ea.
380	393	62	224	**9 105 671**	**9 105 672**	30 ea.
400	413	74	224	**9 105 673**	**9 105 674**	30 ea.
420	433	74	224	**9 105 675**	**9 105 676**	30 ea.
450	463	86	256	**9 105 677**	**9 105 678**	30 ea.
480	493	86	256	**9 105 679**	**9 105 680**	30 ea.
500	513	98	288	**9 105 682**	**9 105 683**	30 ea.
520	533	98	288	**9 105 684**	**9 105 685**	30 ea.
550	563	98	320	**9 105 686**	**9 105 687**	30 ea.

Using the plug reduces drawer length (NL) by 10 mm.

Catch for wooden drawers with grooved bottom panel (Quadro 25 and Quadro V6)

- For securely connecting the Quadro runner and wooden drawer without the need for tools
- Infinitely variable height adjustment up to + 2 mm at knurled wheel
- Plastic, black

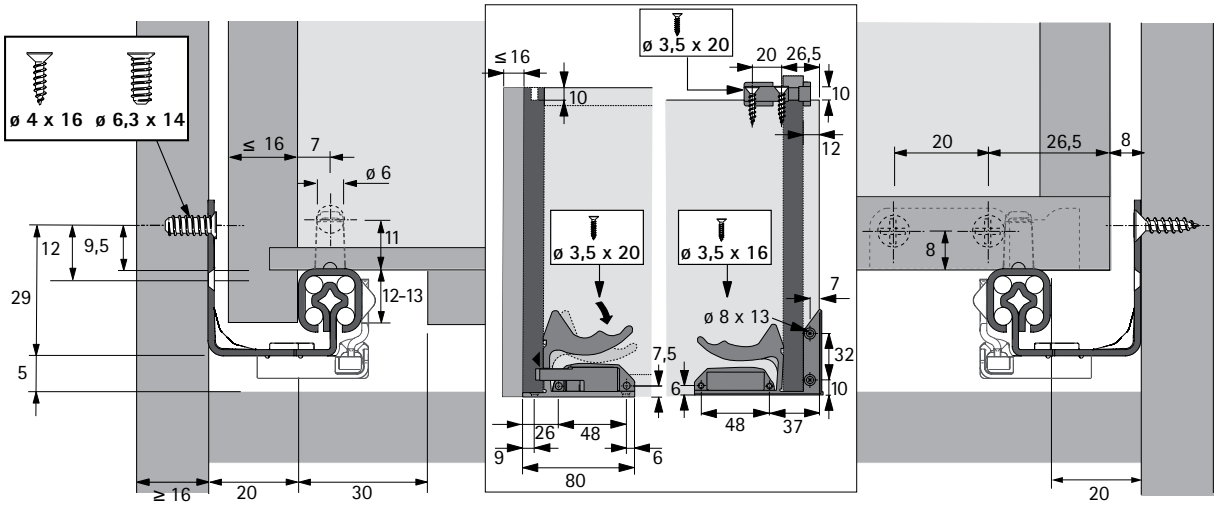
Article	Order no.	PU
Catch, left	**9 144 830**	100 ea.
Catch, right	**9 144 841**	100 ea.

Catch for pull-out shelves / wooden drawers with flush bottom panel (Quadro 25 and Quadro V6)

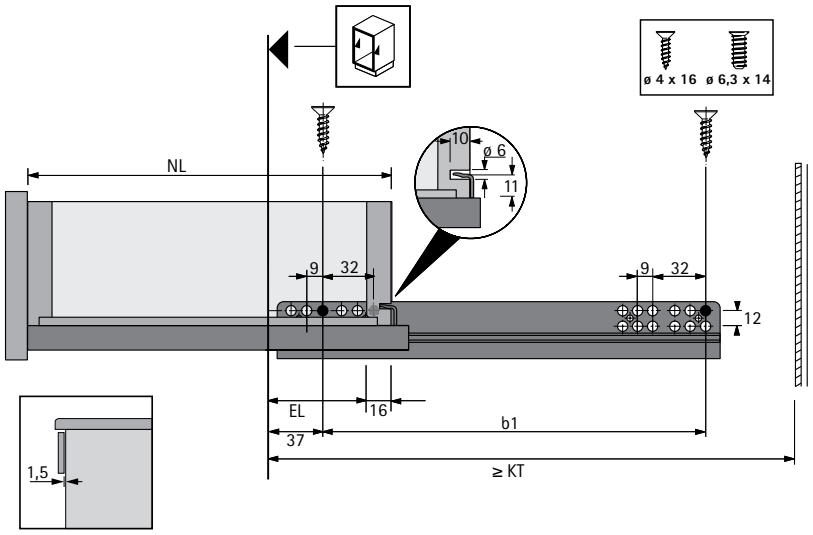
- For securely connecting Quadro runner and pull-out shelf / wooden drawer with flush bottom panel without the need for tools
- For pull-out shelves in a thickness of 16 - 19 mm
- Plastic, black
- Suitable for use with white rear plug (order no. 0 073 213)

Article	Order no.	PU
Catch, left	**1 067 998**	100 ea.
Catch, right	**1 067 999**	100 ea.
Rear plug	**0 073 213**	200 ea.

Planning dimensions



Planning dimensions



- For technical information, see pages 701 - 703
- For accessories, see page 700, 720 - 721

- **Quadro 25 partial extension runner with Silent System, up to 19 mm drawer side profile thickness**
- **Loading capacity 25 kg**

- Convenient slide on installation with catches and tool-less height adjustment
- **Silent System** - the integrated Silent System closes the drawer quietly and gently
- Suitable for drawers with drawer side profile thickness up to 19 mm
- Load capacity to EN 15338, Level 3
- Galvanised steel, suitable for rooms exposed to moisture

Quadro 25 with Silent System, up to 19 mm drawer side profile thickness

Nominal length / drawer length NL mm	Minimum carcase depth KT mm	Extension loss EL mm	Hole spacing b1 mm	Order no.		PU
				left	right	
300	313	50	160	**9 212 672**	**9 212 673**	30 ea.
350	363	62	192	**9 212 675**	**9 212 676**	30 ea.
400	413	74	224	**9 212 679**	**9 212 680**	30 ea.
450	463	86	256	**9 212 681**	**9 212 682**	30 ea.
500	513	98	288	**9 212 683**	**9 212 684**	30 ea.

Using the plug reduces drawer length (NL) by 10 mm.

Catch for wooden drawers with grooved bottom panel (Quadro 25 and Quadro V6)

- For secure, tool-less connection of Quadro runners and wooden drawers
- Infinite height adjustment up to + 2 mm via a knurled wheel
- Plastic, black

Hinge side of cabinet	Order no.	PU
Left	**9 144 830**	100 ea.
Right	**9 144 841**	100 ea.
Left / Right	**9 144 597**	5 pair

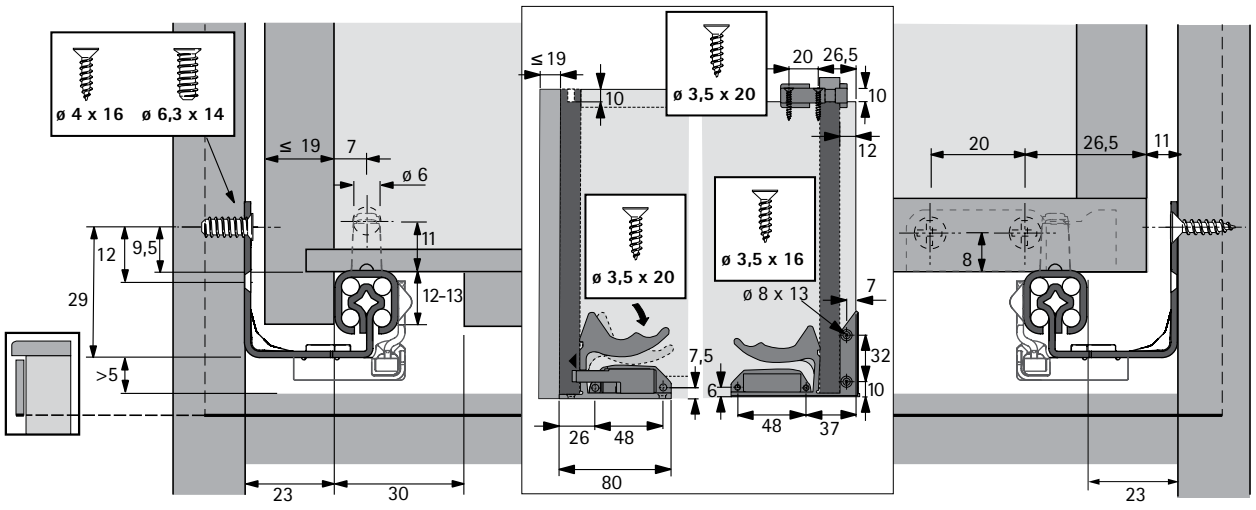
Catch for pull-out shelves / wooden drawers with flush bottom panel (Quadro 25 and Quadro V6)

- For securely connecting Quadro runner and pull-out shelf / wooden drawer with flush bottom panel without the need for tools
- For 16 - 19 mm thick pull-out shelves
- Set contains plug
- Plastic, black / white

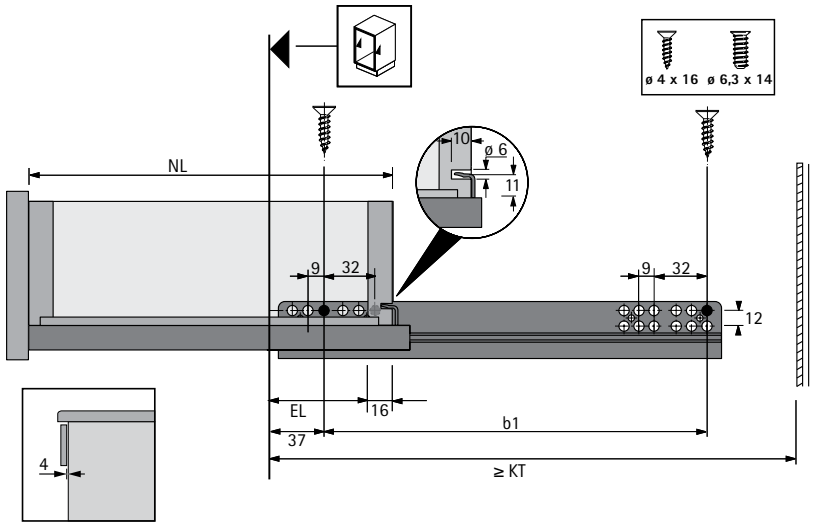
Order no.	PU
0 075 808	5 pair

- **Quadro 25 partial extension runner with Silent System, up to 19 mm drawer side profile thickness**
- **Loading capacity 25 kg**

Planning dimensions



Planning dimensions



- For technical information, see pages 701 - 703
- For accessories, see page 700, 720 - 721

- **Quadro 25 partial extension runner with Push to open**
- **Loading capacity 25 kg**

- **Push to open** - the precision activating mechanism opens the drawer automatically and in virtual silence - a light press is all it takes!
- Convenient slide on installation with catches and tool-less height adjustment
- Flexible interchangeable system - from Quadro partial to full extension runner without altering carcase, drawer and front panel dimensions
- Load capacity to EN 15338, Level 3
- Galvanised steel, suitable for rooms exposed to moisture

Quadro 25 with Push to open

Nominal length / drawer length NL mm	Minimum carcase depth KT mm	Extension loss EL mm	Hole spacing b1 mm	Order no.		PU
				left	right	
250	263	50	160	**9 111 305**	**9 111 306**	24 ea.
300	313	50	160	**9 099 957**	**9 099 958**	24 ea.
320	333	62	192	**9 099 959**	**9 099 960**	24 ea.
350	363	62	192	**9 099 961**	**9 099 962**	24 ea.
380	393	62	224	**9 099 963**	**9 099 964**	24 ea.
400	413	74	224	**9 099 965**	**9 099 966**	24 ea.
420	433	74	224	**9 126 649**	**9 126 650**	24 ea.
450	463	86	256	**9 099 967**	**9 099 968**	24 ea.
480	493	86	256	**9 126 651**	**9 126 652**	24 ea.
500	513	98	288	**9 099 969**	**9 099 970**	24 ea.
520	533	98	288	**9 111 309**	**9 111 310**	24 ea.
550	563	98	320	**9 111 311**	**9 111 312**	24 ea.

Using the plug reduces drawer length (NL) by 10 mm.

Catch for wooden drawers with grooved bottom panel (Quadro 25 and Quadro V6)

- For securely connecting the Quadro runner and wooden drawer without the need for tools
- Infinitely variable height adjustment up to + 2 mm at knurled wheel
- Plastic, black

Article	Order no.	PU
Catch, left	**9 144 830**	100 ea.
Catch, right	**9 144 841**	100 ea.

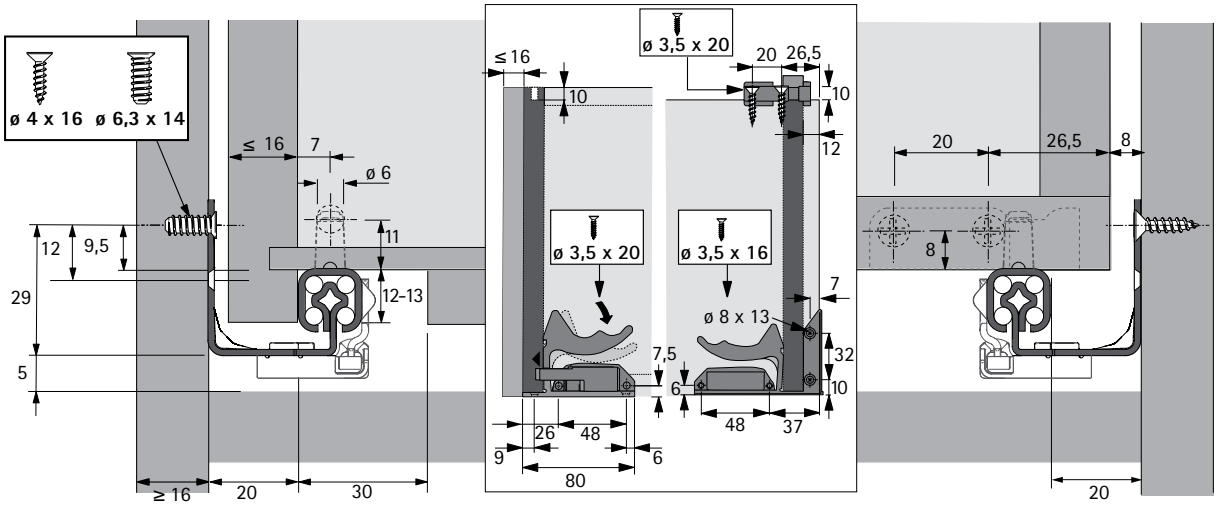
- **Quadro 25 partial extension runner with Push to open**
- **Loading capacity 25 kg**

Catch for wooden drawers with grooved bottom panel (Quadro 25 and Quadro V6)

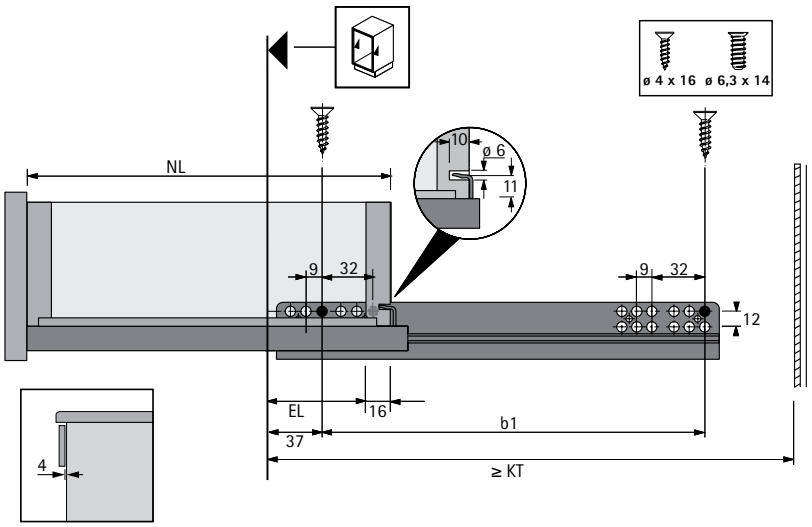
- For securely connecting Quadro runner and pull-out shelf / wooden drawer with flush bottom panel without the need for tools
- For pull-out shelves in a thickness of 16 - 19 mm
- Plastic, black
- Suitable for use with white rear plug (order no. 0 073 213)

Article	Order no.	PU
Catch, left	**1 067 998**	100 ea.
Catch, right	**1 067 999**	100 ea.
Rear plug	**0 073 213**	200 ea.

Planning dimensions



Planning dimensions



- For technical information, see pages 701 - 703
- For accessories, see page 700, 720 - 721

- **Quadro 25 partial extension runner with Push to open, up to 19 mm drawer side profile thickness**
- **Loading capacity 25 kg**

- Convenient slide on installation with catches and tool-less height adjustment
- **Push to open** - the precision activating mechanism opens the drawer automatically and in virtual silence - a light press is all it takes!
- Suitable for drawers with drawer side profile thickness up to 19 mm
- Load capacity to EN 15338, Level 3
- Galvanised steel, suitable for rooms exposed to moisture

Quadro 25 with Push to open, up to 19 mm drawer side profile thickness

Nominal length / drawer length NL mm	Minimum carcase depth KT mm	Extension loss EL mm	Hole spacing b1 mm	Order no.		PU
				left	right	
300	313	50	160	**9 212 717**	**9 212 718**	24 ea.
350	363	62	192	**9 212 719**	**9 212 720**	24 ea.
400	413	74	224	**9 212 723**	**9 212 724**	24 ea.
450	463	86	256	**9 212 725**	**9 212 726**	24 ea.
500	513	98	288	**9 212 727**	**9 212 728**	24 ea.

Using the plug reduces drawer length (NL) by 10 mm.

Catch for wooden drawers with grooved bottom panel (Quadro 25 and Quadro V6)

- For secure, tool-less connection of Quadro runners and wooden drawers
- Infinite height adjustment up to + 2 mm via a knurled wheel
- Plastic, black

Hinge side of cabinet	Order no.	PU
Left	**9 144 830**	100 ea.
Right	**9 144 841**	100 ea.
Left / Right	**9 144 597**	5 pair

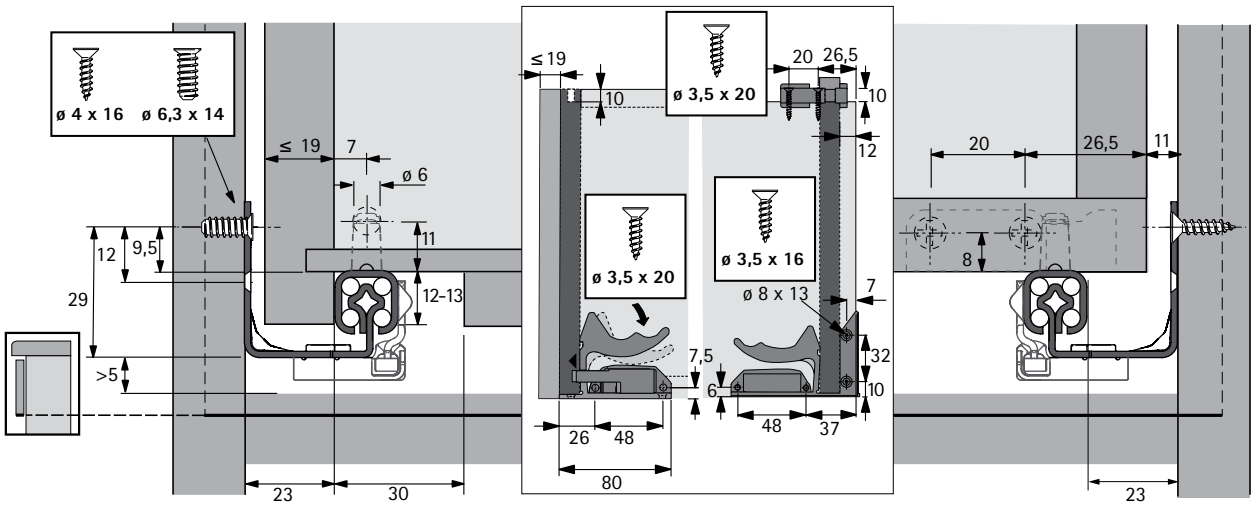
Catch for pull-out shelves / wooden drawers with flush bottom panel (Quadro 25 and Quadro V6)

- For securely connecting Quadro runner and pull-out shelf / wooden drawer with flush bottom panel without the need for tools
- For 16 - 19 mm thick pull-out shelves
- Set contains plug
- Plastic, black / white

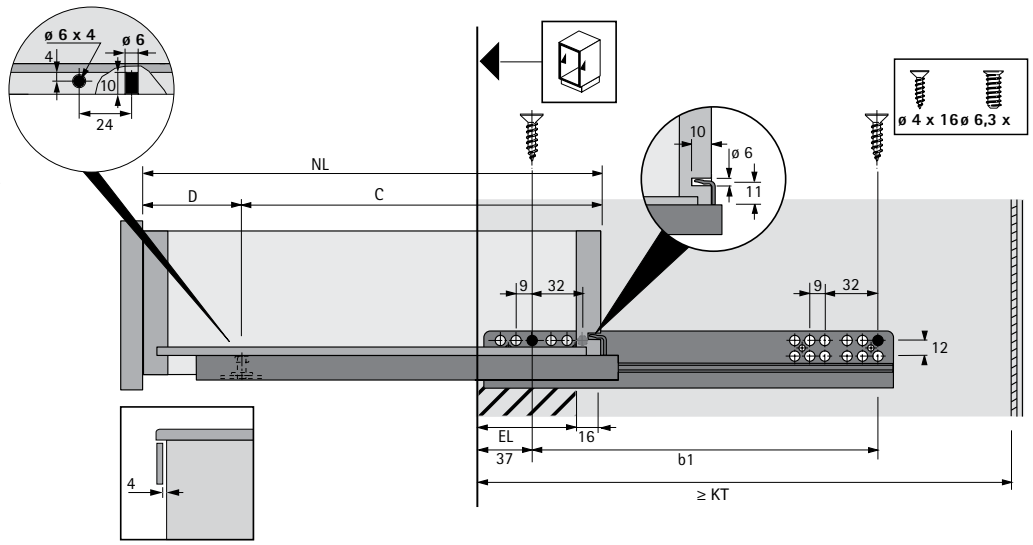
Order no.	PU
0 075 808	5 pair

- **Quadro 25 partial extension runner with Push to open, up to 19 mm drawer side profile thickness**
- **Loading capacity 25 kg**

Planning dimensions



Planning dimensions



- For technical information, see pages 701 - 703
- For accessories, see page 700, 720 - 721

- **Quadro V6 full extension runner with Silent System**
- **Loading capacity 30 kg**

- **Silent System** - the integrated Silent System closes the drawer quietly and gently
- Convenient slide on installation with catches and tool-less height adjustment
- Load capacity to EN 15338, Level 3
- Galvanised steel, suitable for rooms exposed to moisture

Quadro V6 with Silent System

Nominal length / drawer length NL mm	Minimum carcase depth KT mm	Hole spacing b1 mm	Hole spacing b2 mm optional	Order no.		PU
				left	right	
250	263	142		**9 049 306**	**9 049 307**	20 ea.
280	293	160		**9 047 564**	**9 047 566**	20 ea.
300	313	192		**9 047 647**	**9 047 648**	20 ea.
320	333	192		**9 047 651**	**9 047 652**	20 ea.
350	363	192		**9 047 662**	**9 047 666**	20 ea.
380	393	224		**9 047 682**	**9 047 683**	20 ea.
400	413	224		**9 047 735**	**9 047 736**	20 ea.
420	433	224		**9 047 747**	**9 047 748**	20 ea.
450	463	256		**9 047 751**	**9 047 752**	20 ea.
480	493	256		**9 047 756**	**9 047 757**	20 ea.
500	513	288	224	**9 047 770**	**9 047 771**	20 ea.
520	533	288	224	**9 047 772**	**9 047 773**	20 ea.
550	563	288	224	**9 047 774**	**9 047 775**	20 ea.
580	593	352		**9 047 635**	**9 047 636**	20 ea.
600	613	352		**9 047 625**	**9 047 626**	20 ea.

Using the plug reduces drawer length (NL) by 10 mm.

Catch for wooden drawers with grooved bottom panel (Quadro 25)

- For securely connecting the Quadro runner and wooden drawer without the need for tools
- Infinitely variable height adjustment up to + 2 mm at knurled wheel
- Plastic, black

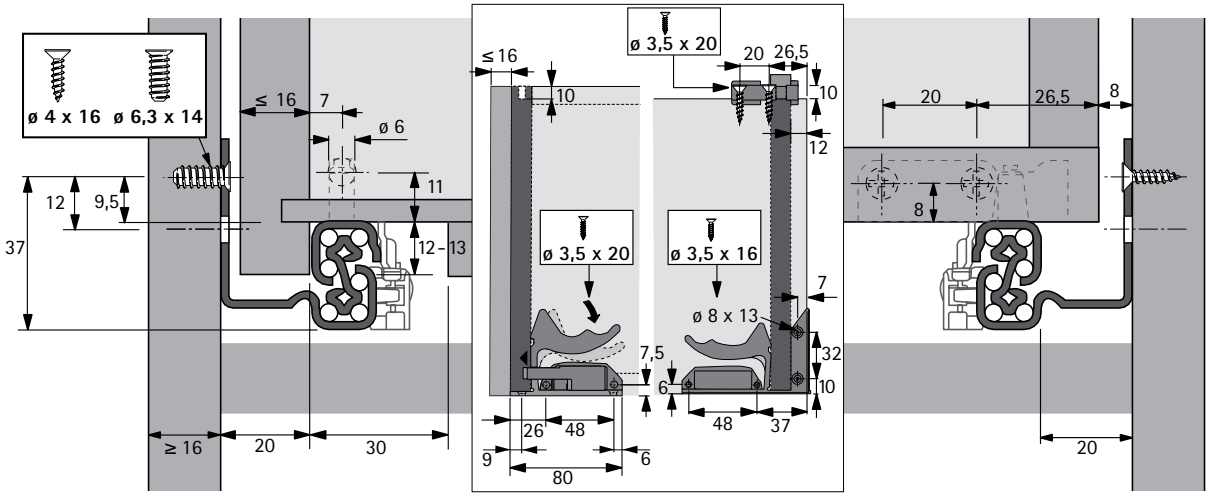
Article	Order no.	PU
Catch, left	**9 144 830**	100 ea.
Catch, right	**9 144 841**	100 ea.

Catch for pull-out shelves / wooden drawers with flush bottom panel (Quadro 25 and Quadro V6)

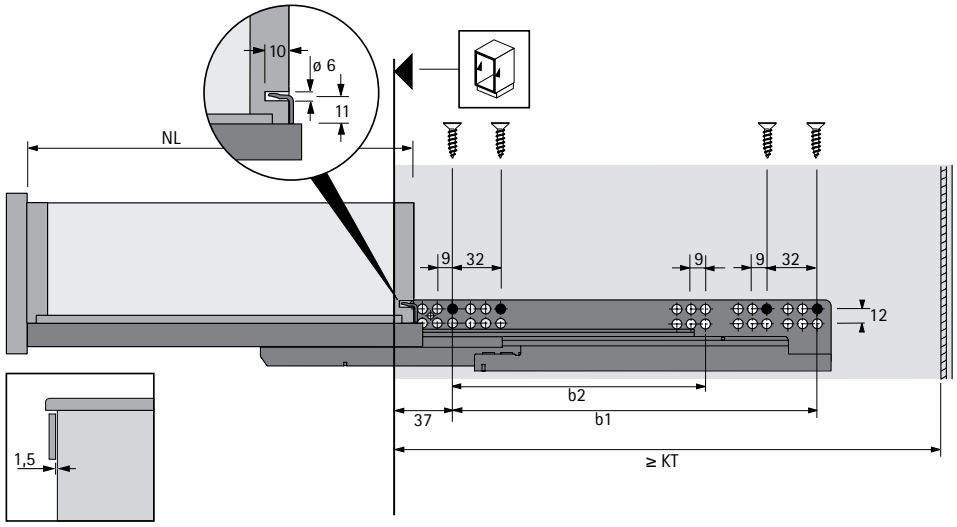
- For securely connecting Quadro runner and pull-out shelf / wooden drawer with flush bottom panel without the need for tools
- For pull-out shelves in a thickness of 16 - 19 mm
- Plastic, black
- Suitable for use with white rear plug (order no. 0 073 213)

Article	Order no.	PU
Catch, left	**1 067 998**	100 ea.
Catch, right	**1 067 999**	100 ea.
Rear plug	**0 073 213**	200 ea.

Planning dimensions



Planning dimensions



- For technical information, see pages 701 - 703
- For accessories, see page 700, 720 - 721

- **Quadro V6 full extension runner with Silent System, up to 19 mm drawer side profile thickness**
- **Loading capacity 30 kg**

- Convenient slide on installation with catches and tool-less height adjustment
- **Silent System** - the integrated Silent System closes the drawer quietly and gently
- Suitable for drawers with drawer side profile thickness up to 19 mm
- Load capacity to EN 15338, Level 3
- Galvanised steel, suitable for rooms exposed to moisture

Quadro V6 with Silent System, up to 19 mm drawer side profile thickness

Nominal length / drawer length NL mm	Minimum carcase depth KT mm	Hole spacing b1 mm	Hole spacing b2 mm	Order no.		PU
				left	right	
300	313	192		**9 225 673**	**9 225 674**	10 ea.
350	363	192		**9 225 675**	**9 225 676**	10 ea.
400	413	224		**9 225 677**	**9 225 678**	10 ea.
450	463	256		**9 225 729**	**9 225 730**	10 ea.
500	513	288	224	**9 225 731**	**9 225 732**	10 ea.

Using the plug reduces drawer length (NL) by 10 mm.

Catch for wooden drawers with grooved bottom panel (Quadro 25 and Quadro V6)

- For secure, tool-less connection of Quadro runners and wooden drawers
- Infinite height adjustment up to + 2 mm via a knurled wheel
- Plastic, black

Hinge side of cabinet	Order no.	PU
Left	**9 144 830**	100 ea.
Right	**9 144 841**	100 ea.
Left / Right	**9 144 597**	5 pair

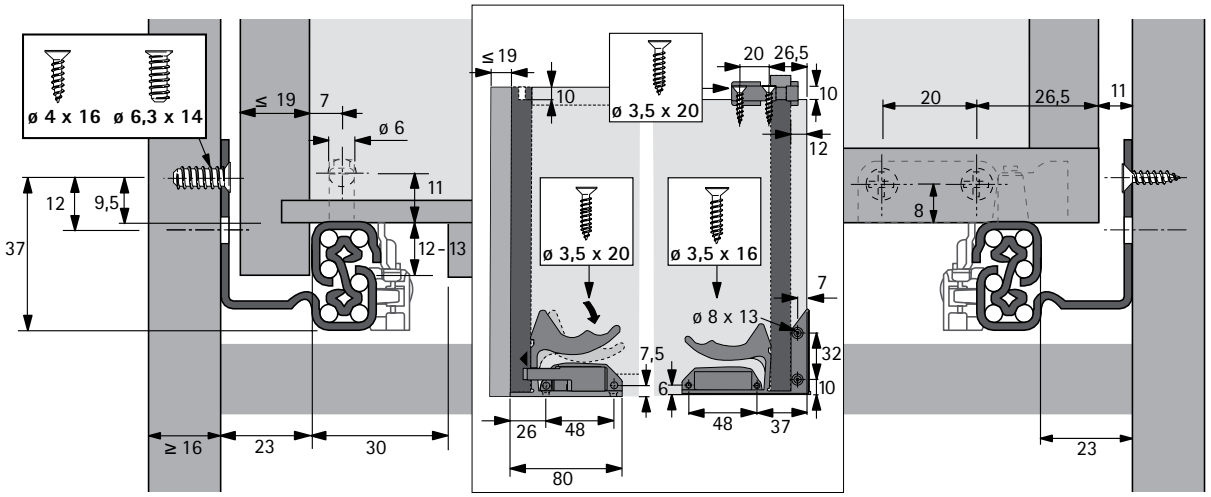
Catch for pull-out shelves / wooden drawers with flush bottom panel (Quadro 25 and Quadro V6)

- For securely connecting Quadro runner and pull-out shelf / wooden drawer with flush bottom panel without the need for tools
- For 16 - 19 mm thick pull-out shelves
- Set contains plug
- Plastic, black / white

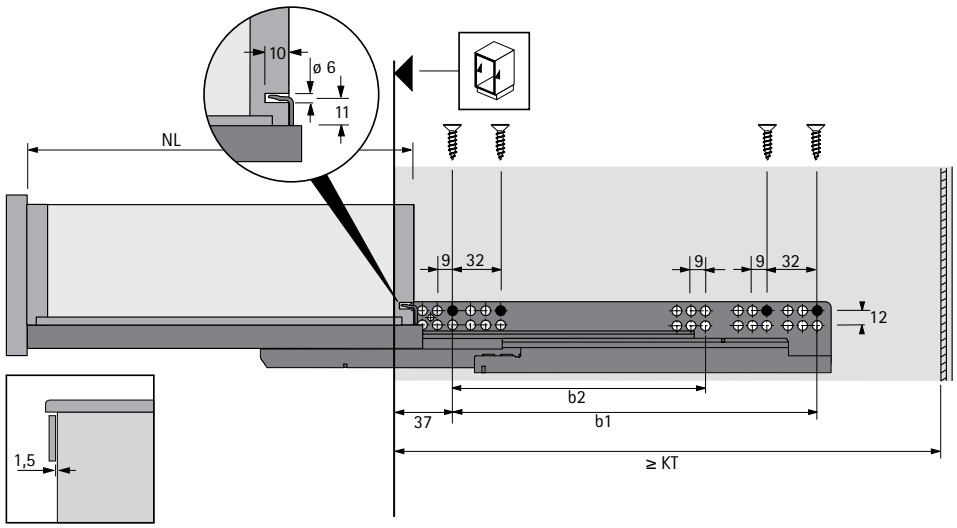
Order no.	PU
0 075 808	5 pair

- **Quadro V6 full extension runner with Silent System, up to 19 mm drawer side profile thickness**
- **Loading capacity 30 kg**

Planning dimensions



Planning dimensions



- For technical information, see pages 701 - 703
- For accessories, see page 700, 720 - 721

- **Quadro V6 full extension runner with Push to open**
- **Loading capacity 30 kg**

- **Push to open** - the precision activating mechanism opens the drawer automatically and in virtual silence - a light press is all it takes!
- Convenient slide on installation with catches and tool-less height adjustment
- Load capacity to EN 15338, Level 3
- Galvanised steel, suitable for rooms exposed to moisture

Quadro V6 with Push to open

Nominal length / drawer length NL mm	Minimum carcase depth KT mm	Hole spacing b1 mm	Hole spacing b2 mm optional	Order no.		PU
				left	right	
250	263	142		**9 111 359**	**9 111 360**	20 ea.
300	313	192		**9 105 123**	**9 105 124**	20 ea.
320	333	192		**9 105 940**	**9 105 941**	20 ea.
350	363	192		**9 105 929**	**9 105 931**	20 ea.
380	393	224		**9 105 915**	**9 105 916**	20 ea.
400	413	224		**9 105 121**	**9 105 122**	20 ea.
420	433	256		**9 118 374**	**9 118 375**	20 ea.
450	463	256		**9 105 907**	**9 105 908**	20 ea.
480	493	256		**9 127 049**	**9 127 050**	20 ea.
500	513	288	224	**9 105 118**	**9 105 119**	20 ea.
520	533	288	224	**9 111 357**	**9 111 358**	20 ea.
550	563	288	224	**9 111 355**	**9 111 356**	20 ea.
580	593	352		**9 212 276**	**9 212 277**	20 ea.
600	613	352		**9 212 278**	**9 212 279**	20 ea.

- Using the plug reduces drawer length (NL) by 10 mm.

Catch for wooden drawers with grooved bottom panel (Quadro 25 and Quadro V6)

- For securely connecting the Quadro runner and wooden drawer without the need for tools
- Infinitely variable height adjustment up to + 2 mm at knurled wheel
- Plastic, black

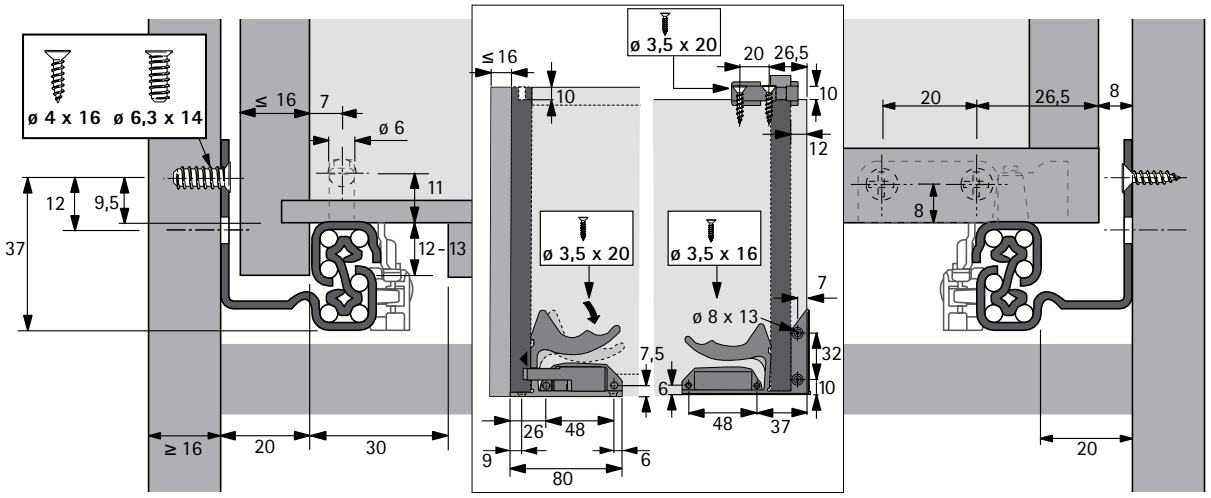
Article	Order no.	PU
Catch, left	**9 144 830**	100 ea.
Catch, right	**9 144 841**	100 ea.

Catch for pull-out shelves / wooden drawers with flush bottom panel (Quadro 25 and Quadro V6)

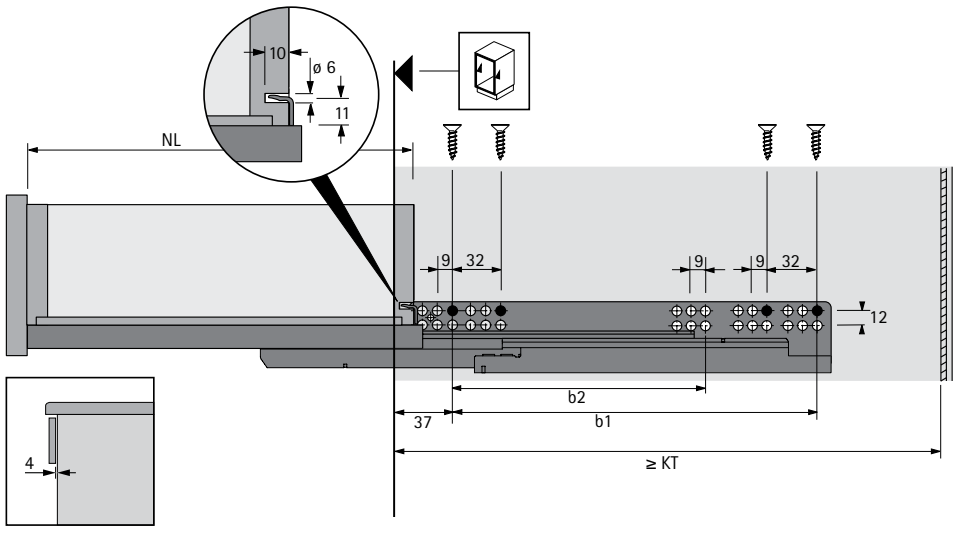
- For securely connecting Quadro runner and pull-out shelf / wooden drawer with flush bottom panel without the need for tools
- For pull-out shelves in a thickness of 16 - 19 mm
- Plastic, black
- Suitable for use with rear white plug (order no. 0 073 213)

Article	Order no.	PU
Catch, left	**1 067 998**	100 ea.
Catch, right	**1 067 999**	100 ea.
Rear plug	**0 073 213**	200 ea.

Planning dimensions



Planning dimensions



- For technical information, see pages 701 - 703
- For accessories, see page 700, 720 - 721

Drawer runners for wooden drawers

- **Quadro V6 full extension runner with Push to open, up to 19 mm drawer side profile thickness**
- **Loading capacity 30 kg**

- Convenient slide on installation with catches and tool-less height adjustment
- **Push to open** - the precision activating mechanism opens the drawer automatically and in virtual silence - a light press is all it takes!
- Suitable for drawers with drawer side profile thickness up to 19 mm
- Load capacity to EN 15338, Level 3
- Galvanised steel, suitable for rooms exposed to moisture

Quadro V6 with Push to open, up to 19 mm drawer side profile thickness

Nominal length / drawer length NL mm	Minimum carcase depth KT mm	Hole spacing b1 mm	Hole spacing b2 mm	Order no.		PU
				left	right	
300	313	192		**9 225 734**	**9 225 735**	10 ea.
350	363	192		**9 225 737**	**9 225 738**	10 ea.
400	413	224		**9 225 739**	**9 225 740**	10 ea.
450	463	256		**9 225 741**	**9 225 742**	10 ea.
500	513	288	224	**9 225 743**	**9 225 744**	10 ea.

Using the plug reduces drawer length (NL) by 10 mm.

Catch for wooden drawers with grooved bottom panel (Quadro 25 and Quadro V6)

- For securely connecting the Quadro runner and wooden drawer without the need for tools
- Infinitely variable height adjustment up to + 2 mm at knurled wheel
- Plastic, black

Article	Order no.	PU
Catch, left	**9 144 830**	100 ea.
Catch, right	**9 144 841**	100 ea.

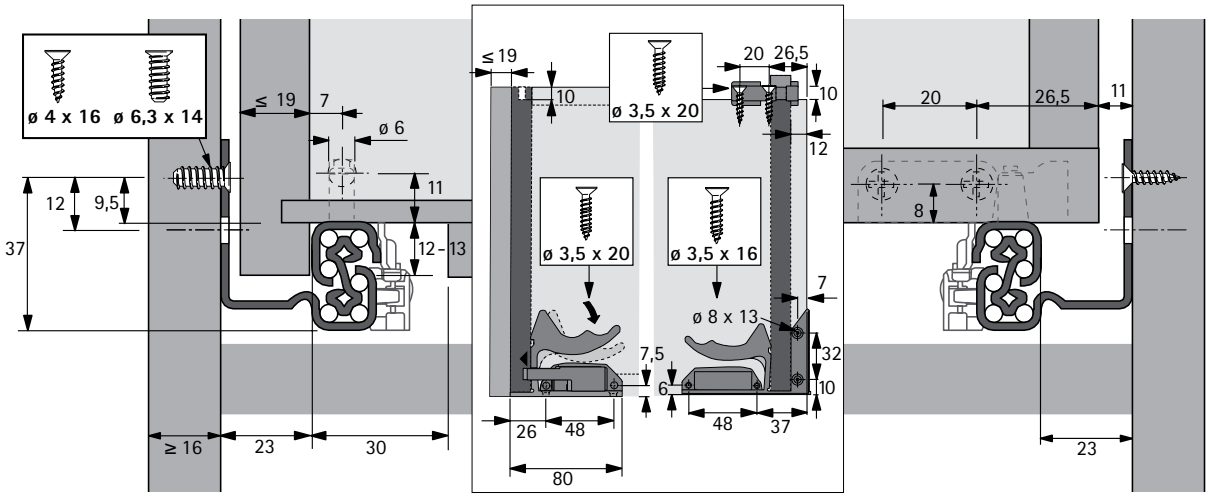
Catch for pull-out shelves / wooden drawers with flush bottom panel (Quadro 25 and Quadro V6)

- For securely connecting Quadro runner and pull-out shelf / wooden drawer with flush bottom panel without the need for tools
- For pull-out shelves in a thickness of 16 - 19 mm
- Plastic, black
- Suitable for use with rear white plug (order no. 0 073 213)

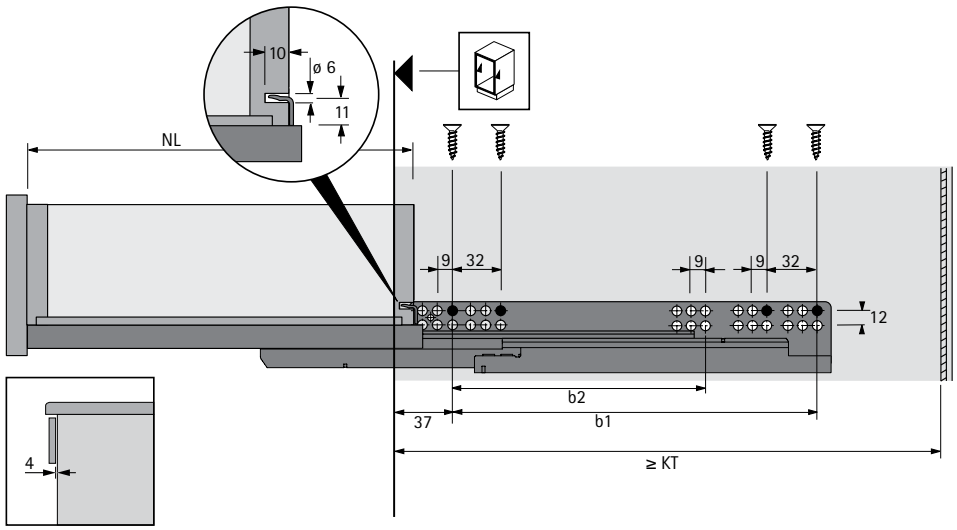
Article	Order no.	PU
Catch, left	**1 067 998**	100 ea.
Catch, right	**1 067 999**	100 ea.
Rear plug	**0 073 213**	200 ea.

- **Quadro V6 full extension runner with Push to open, up to 19 mm drawer side profile thickness**
- **Loading capacity 30 kg**

Planning dimensions



Planning dimensions



- For technical information, see pages 701 - 703
- For accessories, see page 700, 720 - 721

- **Quadro V6+ full extension runner with Silent System**
- **Loading capacity 50 kg**

- **Silent System** - the integrated Silent System closes the drawer quietly and gently
- Convenient slide on installation with catches and tool-less height adjustment
- Load capacity to EN 15338, Level 3
- Galvanised steel, suitable for rooms exposed to moisture

Quadro V6+ with Silent System

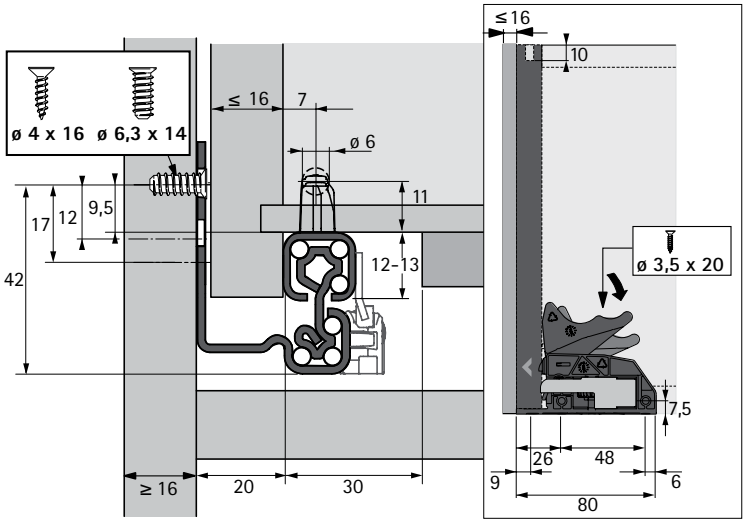
Nominal length / drawer length NL mm	Minimum carcase depth KT mm	Hole spacing b1 mm	Hole spacing b2 mm	Order no.		PU
				left	right	
350	363	192	21	**9 119 167**	**9 119 168**	16 ea.
380	393	224	19	**9 119 191**	**9 119 192**	16 ea.
400	413	224	32	**9 115 506**	**9 115 507**	16 ea.
420	433	224	32	**9 119 193**	**9 119 194**	16 ea.
450	463	256	32	**9 119 148**	**9 119 149**	16 ea.
480	493	256	32	**9 119 195**	**9 119 196**	8 ea.
500	513	288	64	**9 115 580**	**9 115 581**	8 ea.
520	533	288	64	**9 119 197**	**9 119 198**	8 ea.
550	563	288	64	**9 119 162**	**9 119 164**	8 ea.
580	593	352	64	**9 119 199**	**9 119 200**	8 ea.
600	613	352	64	**9 115 538**	**9 115 539**	8 ea.

Catch for wooden drawers with grooved bottom panel (Quadro V6+)

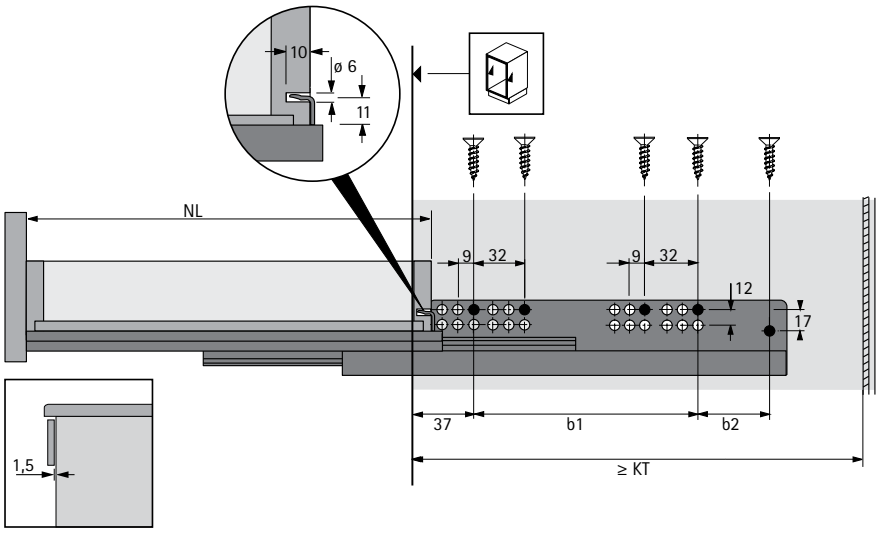
- For securely connecting the Quadro runner and wooden drawer without the need for tools
- Infinitely variable height adjustment up to + 2 mm at knurled wheel
- Plastic, black

Article	Order no.	PU
Catch, Quadro V6+ EB20, left	**9 117 483**	100 ea.
Catch, Quadro V6+ EB20, right	**9 117 485**	100 ea.

Planning dimensions



Planning dimensions



- For technical information, see pages 701 - 703
- For accessories, see page 700, 720 - 721

- **Quadro V6+ full extension runner with Push to open**
- **Load capacity 50 kg**

- **Push to open** - the precision activating mechanism opens the drawer automatically and in virtual silence - a light press is all it takes!
- Convenient slide on installation with catches and tool-less height adjustment
- Load capacity to EN 15338, Level 3
- Galvanised steel, suitable for rooms exposed to moisture

Quadro V6+ with Push to open

Nominal length / drawer length NL mm	Minimum carcase depth KT mm	Hole spacing b1 mm	Hole spacing b2 mm	Order no.		PU
				left	right	
350	363	192	21	**9 129 692**	**9 129 693**	16 ea.
380	393	224	19	**9 129 700**	**9 129 701**	16 ea.
400	413	224	32	**9 129 728**	**9 129 729**	16 ea.
420	433	224	32	**9 129 736**	**9 129 737**	16 ea.
450	463	256	32	**9 129 749**	**9 129 750**	16 ea.
480	493	256	32	**9 129 757**	**9 129 758**	8 ea.
500	513	288	64	**9 129 779**	**9 129 780**	8 ea.
520	533	288	64	**9 129 789**	**9 129 790**	8 ea.
550	563	288	64	**9 129 375**	**9 129 376**	8 ea.
580	593	352	64	**9 129 800**	**9 129 801**	8 ea.
600	613	352	64	**9 129 821**	**9 129 822**	8 ea.

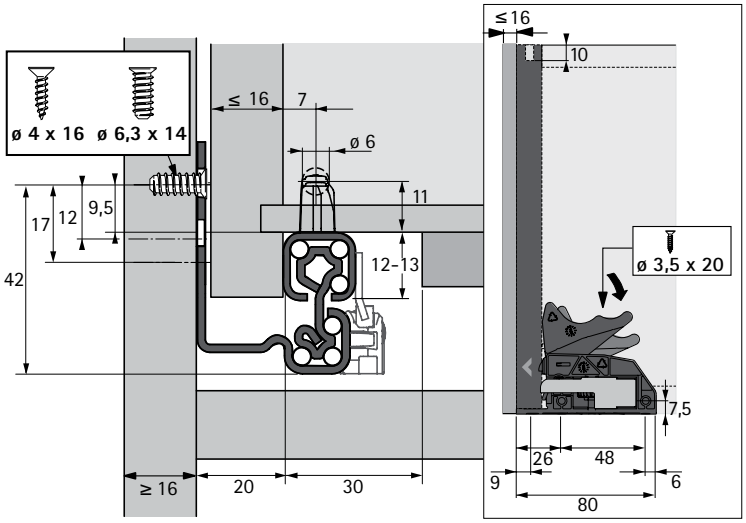
Catch for wooden drawers with grooved bottom panel (Quadro V6+)

- For securely connecting the Quadro runner and wooden drawer without the need for tools
- Infinitely variable height adjustment up to + 2 mm at knurled wheel
- Plastic, black

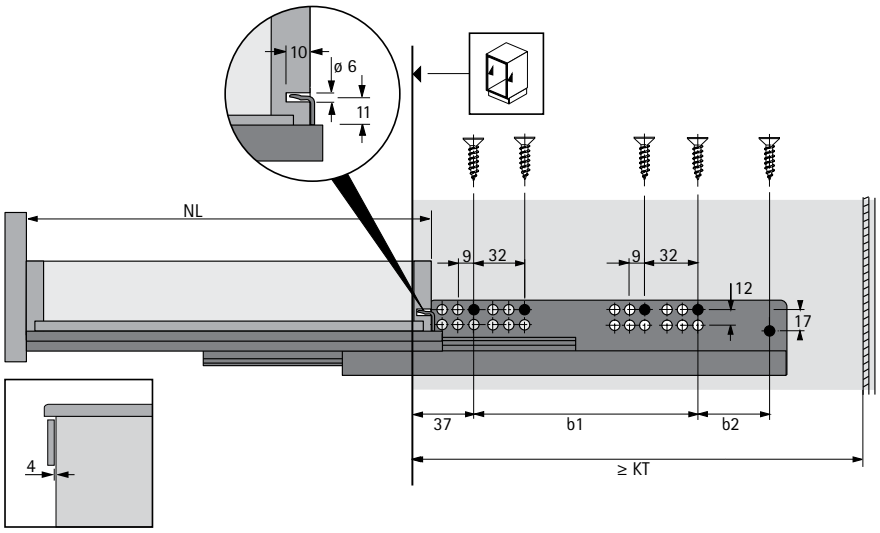
Hinge side of cabinet	Order no.	PU
Left	**9 117 483**	100 ea.
Right	**9 117 485**	100 ea.
Left / Right	**9 117 492**	5 pair

- **Quadro V6+ full extension runner with Push to open**
- **Load capacity 50 kg**

Planning dimensions



Planning dimensions



- For technical information, see pages 701 - 703
- For accessories, see page 700, 720 - 721

Catch for wooden drawers with grooved bottom panel (Quadro 25 and Quadro V6)

- For secure, tool-less connection of Quadro runners and wooden drawers
- Infinitely variable height adjustment up to + 2 mm at knurled wheel
- Plastic, black

Hinge side of cabinet	Order no.	PU
Left	**9 144 830**	100 ea.
Right	**9 144 841**	100 ea.
Left / Right	**9 144 597**	5 pair

Catch for wooden drawers with grooved bottom panel (Quadro V6+)

- For securely connecting the Quadro runner and wooden drawer without the need for tools
- Infinitely variable height adjustment up to + 2 mm at knurled wheel
- Plastic, black

Hinge side of cabinet	Order no.	PU
Left	**9 117 483**	100 ea.
Right	**9 117 485**	100 ea.
Left / Right	**9 117 492**	5 pair

Catch for pull-out shelves / wooden drawers with flush bottom panel (Quadro 25 and Quadro V6)

- For securely connecting Quadro runner and pull-out shelf / wooden drawer with flush bottom panel without the need for tools
- For pull-out shelves in a thickness of 16 - 19 mm
- Set includes rear plug
- Plastic, black / white

Order no.	PU
0 075 808	5 pair

Lift off guard for wooden drawers with plug on installation (Quadro 25)

- The optional lift off guard can be used for additionally securing wooden drawers for plug on installation
- Plastic, grey

Article	Order no.	PU
Left	**9 155 280**	200 ea.
Right	**9 155 281**	200 ea.

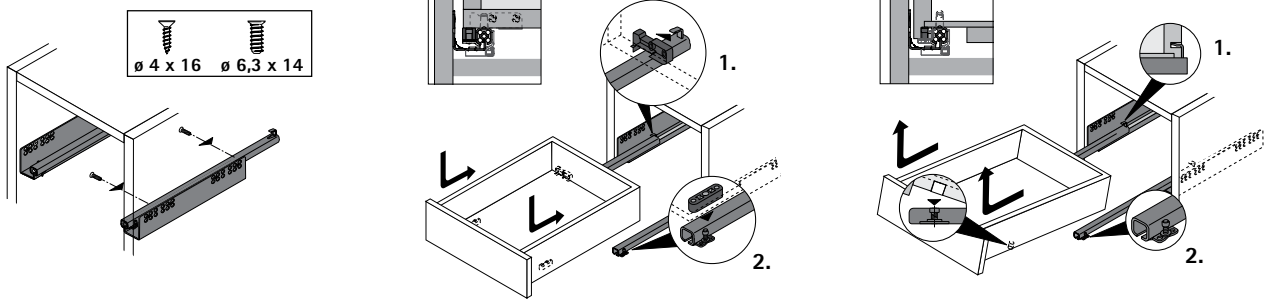
Plug (Quadro 25 and Quadro 40)

- For drawers with flush bottom panel and pull-out shelves
- Plastic

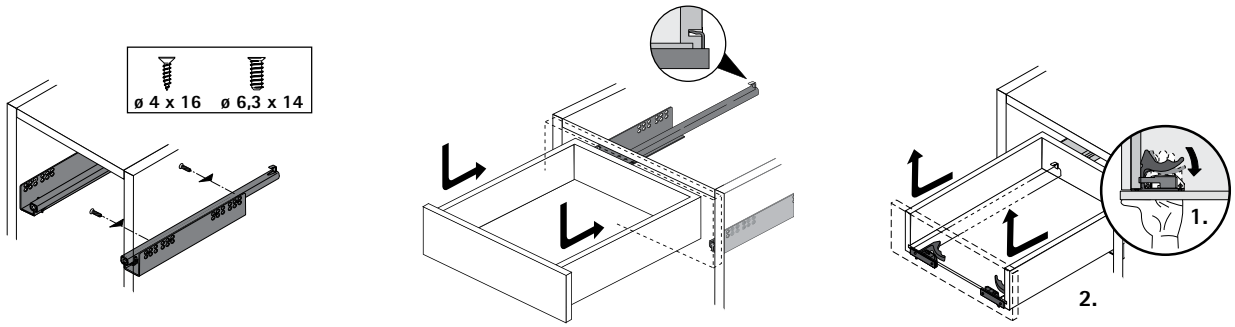
Mounting position	Colour	Order no.	PU
Front	Beige	**0 047 216**	200 ea.
Rear	White	**0 073 213**	200 ea.

Using rear plugs reduces the length of the pull-out shelf / drawer is reduced by 10 mm.

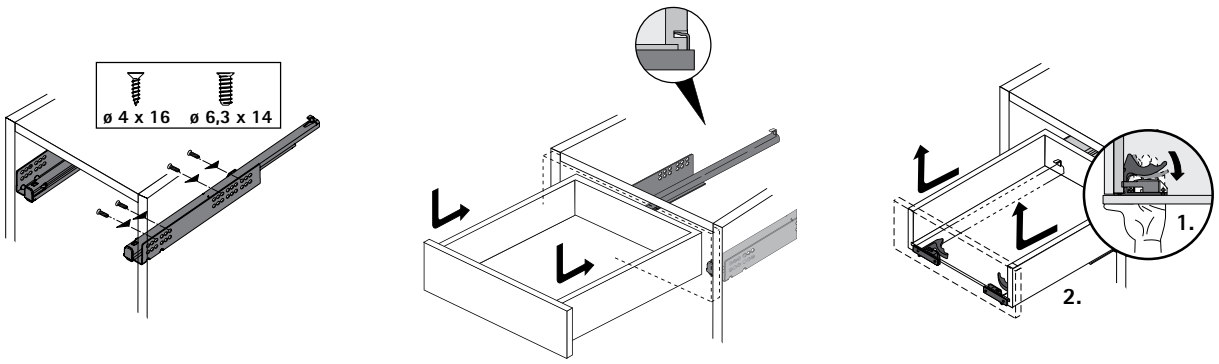
Quadro 25 partial extension runner, plug on installation



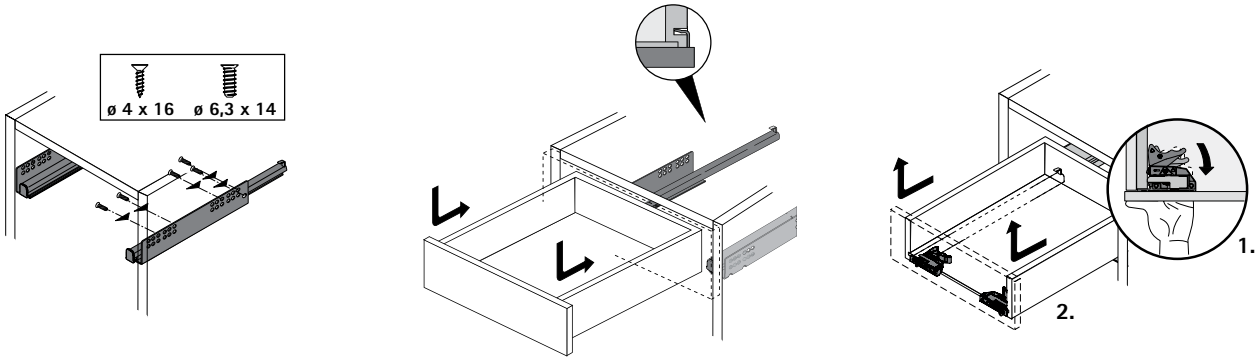
Quadro 25 partial extension runner, slide on installation



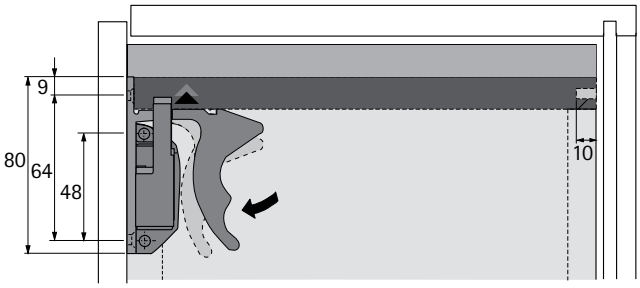
Quadro V6 full extension runner, slide on installation

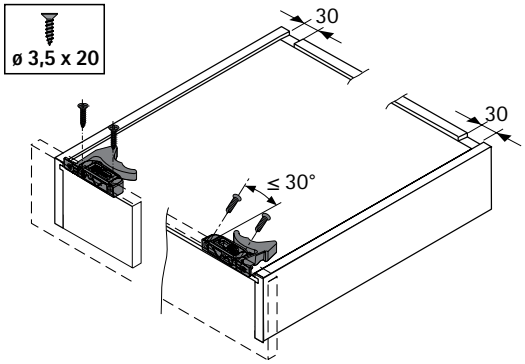


Quadro V6+ full extension runner, slide on installation

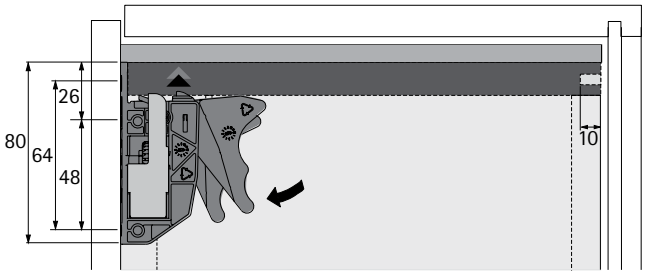


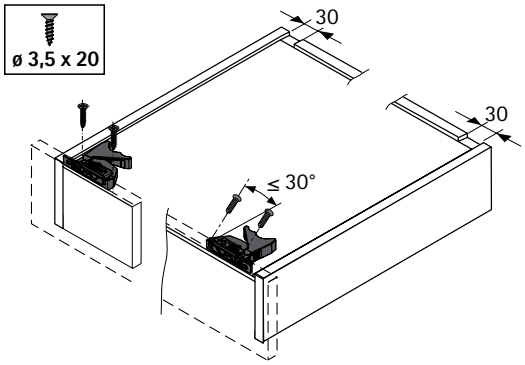
Catch for wooden drawers with grooved bottom panel (Quadro 25 partial extension runner / Quadro V6 full extension runner)



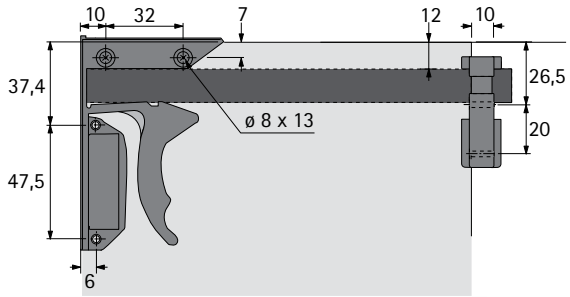


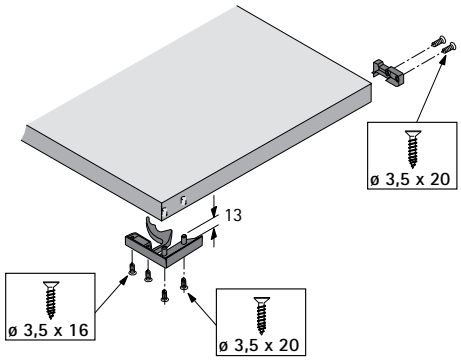
Catch for wooden drawers with grooved bottom panel (Quadro V6+ full extension runner)



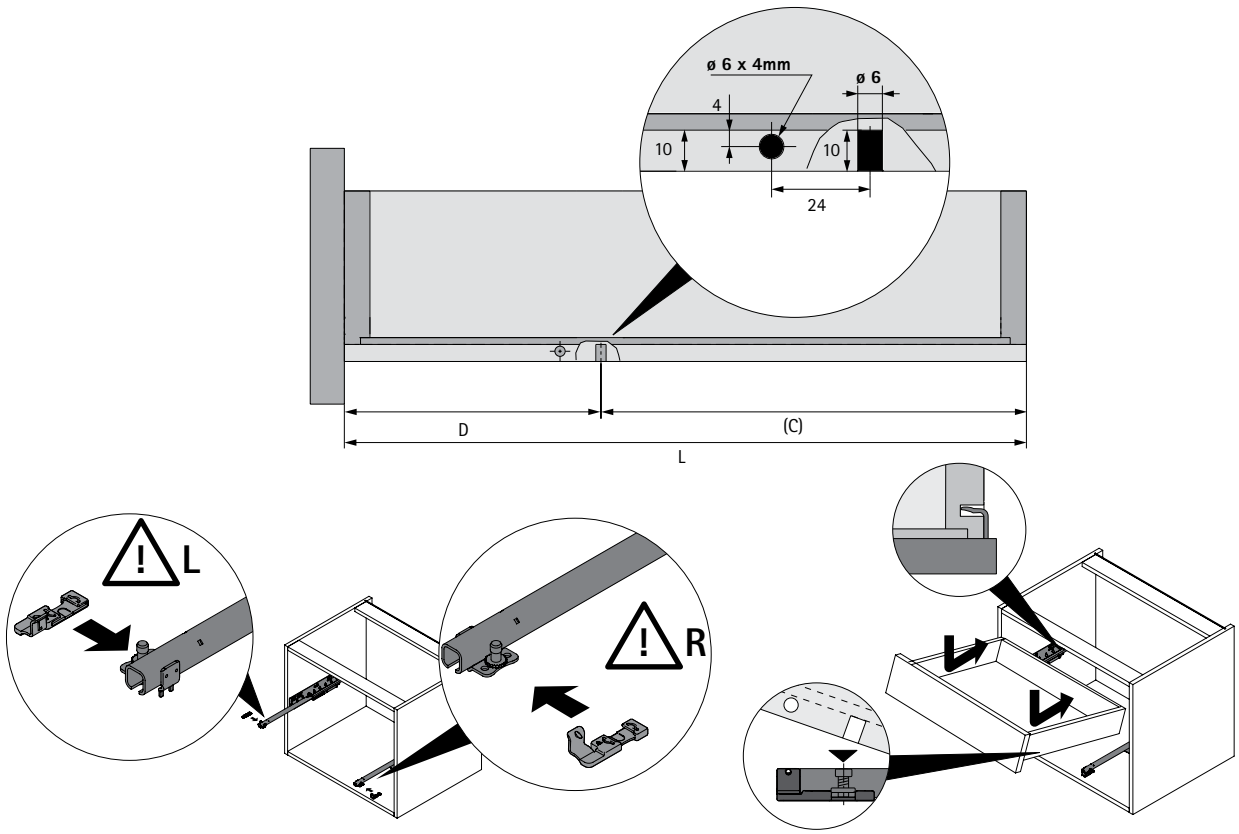


Catch for pull-out shelves / wooden drawers with flush bottom panel (Quadro 25 partial extension runner / Quadro V6 full extension runner)





Lift off guard for wooden drawers, plug on installation (Quadro 25 partial extension runner)



KA ball bearing runners

Intelligent technology – robust quality:
these ball bearing runners from Hettich guarantee smooth running action and high lateral stability. Hardened steel ball bearings, enclosed in noise absorbing plastic, provide many years of reliable, maintenance free service in any application. Available as partial, full or over extension runners, they are the ideal choice when it come to meeting exacting demands in the office, living room or bedroom.

Partial extension runner:
versatile, load capacity of up to 12 kg.

Full extension runner:
with smooth gliding action and ergonomic access to drawer contents, load capacity up to 136 kg.

Over extension runner:
whole storage space at a glance, with a load capacity up to 90 kg.

Ball bearing runners for groove fixing
Range summary / Technical comparison 706

Ball bearing runners for side installation
Range summary / Technical comparison 706 – 707

Technical information 714
Quality criteria 721

Assembly aids 1434 – 1435

	KA 1730	KA 4532 Silent System	KA 4532 Push to open
Page	708 - 709	710	711
Description	Partial extension runner	Full extension runner with integrated Silent System, separable	Full extension runner with integrated opening system, separable
Loading capacity	10 kg	35 kg	35 kg
Drawer lengths	155 - 550 mm	300 - 700 mm	300 - 700 mm
Installation	17 mm groove	Side installation	Side installation

KA 5332	KA 3320
712	713
Full extension runner, separable	Full extension runner for 19 mm installation width
30kg	136 kg
250 - 550 mm	310 - 910 mm
Side installation	Side installation

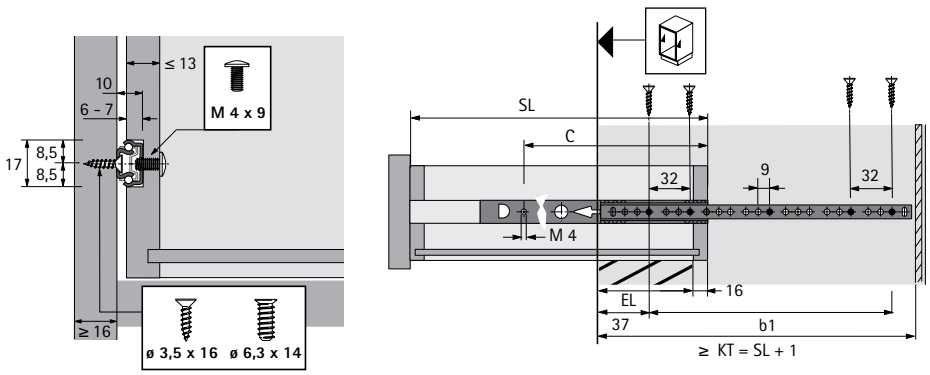
- **KA 1730 partial extension runner for groove fixing**
- **Load capacity 10 kg**

- Partial extension runner with pull-out stop and roll-out prevention
- Runner profile and ball cage form a complete, non separable unit
- Precision control for silky smooth running action and high lateral stability
- With additional front support for drawer lengths of 430 mm and over
- For drawers with grooved, rebated or flush drawer bottom panel
- Load capacity to EN 15338, Level 1
- Galvanised steel

KA 1730 ball bearing runner, 17 mm groove

Nominal length mm	Drawer length SL mm	Extension loss EL mm	Hole spacing b1 mm	Hole spacing C mm	Carcase rail mm	Drawer runner mm	**Order no.**	PU
200	155 - 210	32	96	101	150	133	**0 079 054**	20 pair
250	185 - 260	44	128	132	182	164	**0 079 055**	20 pair
300	185 - 305	44	128	153	182	185	**0 030 765**	20 pair
330	220 - 340	56	160	178	214	210	**0 066 933**	20 pair
350	220 - 355	56	160	185	214	217	**0 071 835**	20 pair
380	250 - 390	68	192	209	246	241	**0 071 836**	20 pair
400	250 - 410	68	192	217	246	249	**0 030 766**	20 pair
430	430	86	224	398	278	430	**0 079 056**	20 pair
450	450	86	224	418	278	450	**0 030 767**	20 pair
480	480	98	256	448	310	480	**0 079 057**	20 pair
500	500	98	256	468	310	500	**0 030 768**	20 pair
550	550	110	288	518	342	550	**0 030 769**	20 pair

Planning dimensions



Advice

- For technical information, see page 714
- For accessories, see pages 720 - 721

Drawer runners for wooden drawers

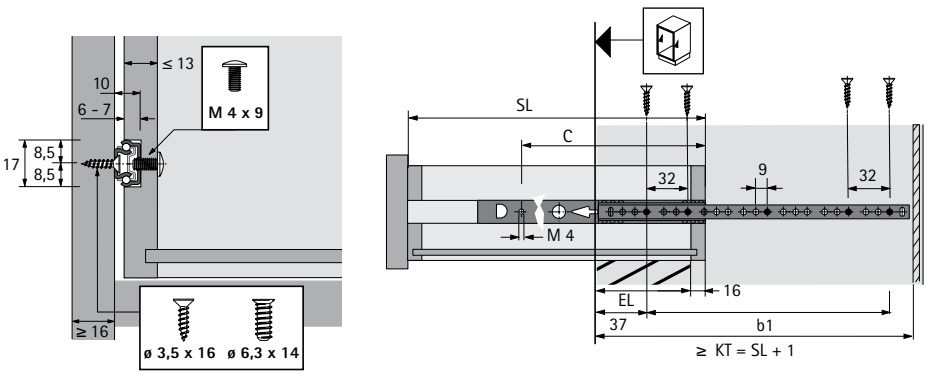
- **KA 1730 partial extension runner for groove fixing**
- **Load-bearing capacity 10 kg**

- Partial extension runner with pull-out stop and roll-out prevention
- Runner profile and ball cage form a complete, non separable unit
- Precision control for silky smooth running action and high lateral stability
- With additional front support for drawer lengths of 430 mm and over
- For drawers with grooved, rebated or flush drawer bottom panel
- Load capacity to EN 15338, Level 1
- Galvanised steel

KA 1730 ball bearing runner, 17 mm groove

Nominal length mm	Drawer length SL mm	Extension loss EL mm	Hole spacing b1 mm	Hole spacing C mm	Carcase rail mm	Drawer rail mm	**Order no.**	PU
Without front support								
200	155 - 210	32	96	101	150	133	**1 008 087**	100 pair
250	185 - 260	44	128	132	182	164	**1 008 088**	100 pair
300	185 - 305	44	128	153	182	185	**1 007 441**	100 pair
330	220 - 340	56	160	178	214	210	**1 008 089**	100 pair
350	220 - 355	56	160	185	214	217	**1 007 442**	100 pair
380	250 - 390	68	192	209	246	241	**1 008 090**	100 pair
400	250 - 410	68	192	217	246	249	**1 007 443**	100 pair
500	310 -520	98	256	278	310	310	**1 039 848**	75 pair
With front support								
430	430	86	224	398	278	430	**1 007 431**	75 pair
450	450	86	224	418	278	450	**1 007 432**	75 pair
480	480	98	256	448	310	480	**1 007 433**	75 pair
500	500	98	256	468	310	500	**1 007 434**	75 pair
550	550	110	288	518	342	550	**1 007 435**	75 pair

Planning dimensions



Advice

- For technical information, see page 714
- For accessories, see pages 720 - 721

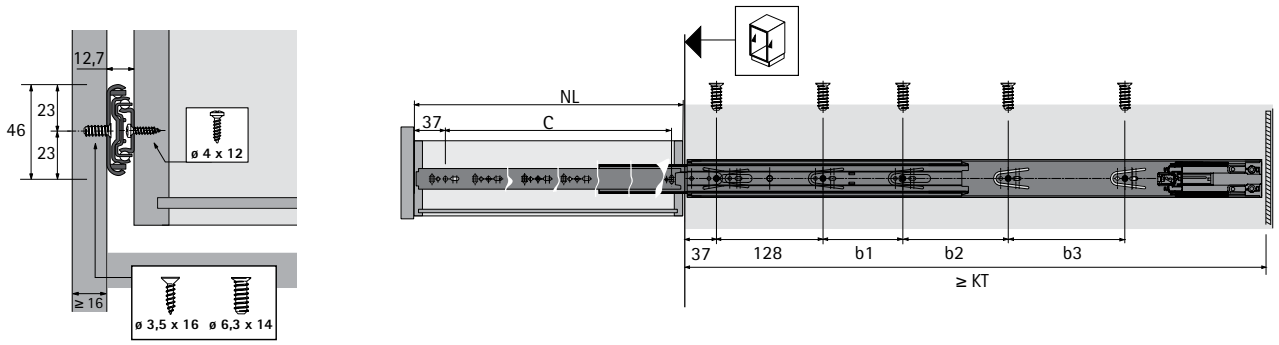
- **KA 4532 full extension runner with Silent System for side installation**
- **Load capacity 35 kg**

- **Silent System** - the integrated Silent System closes the drawer quietly and gently
- Using a release lever, the drawer can be detached from the runner, making the drawer easy to remove and refit.
- Precision control for silky smooth running action and high lateral stability
- For drawers with grooved, rebated or flush drawer bottom panel
- Load capacity to EN 15338, Level 2
- Steel, galvanised, blue passivated

KA 4532 ball bearing runner Silent System, 12.7 mm installation width

Nominal length / drawer length NL mm	Minimum carcase depth KT mm	Hole spacing b1 mm	Hole spacing b2 mm	Hole spacing b3 mm	Hole spacing C mm	**Order no.**	PU
300	304				171	**9 114 271**	10 pair
350	354	64			220	**9 114 273**	10 pair
400	404	64			254	**9 114 274**	10 pair
450	454	96			294	**9 114 275**	10 pair
500	504	96	64		344	**9 114 276**	10 pair
550	554	96	128		394	**9 114 277**	10 pair
600	604	96	160		444	**9 114 278**	10 pair
650	654	96	128	96	494	**9 114 279**	10 pair
700	704	96	128	128	544	**9 114 280**	10 pair

Planning dimensions



Advice

- For technical information, see page 714
- For accessories, see pages 720 - 721

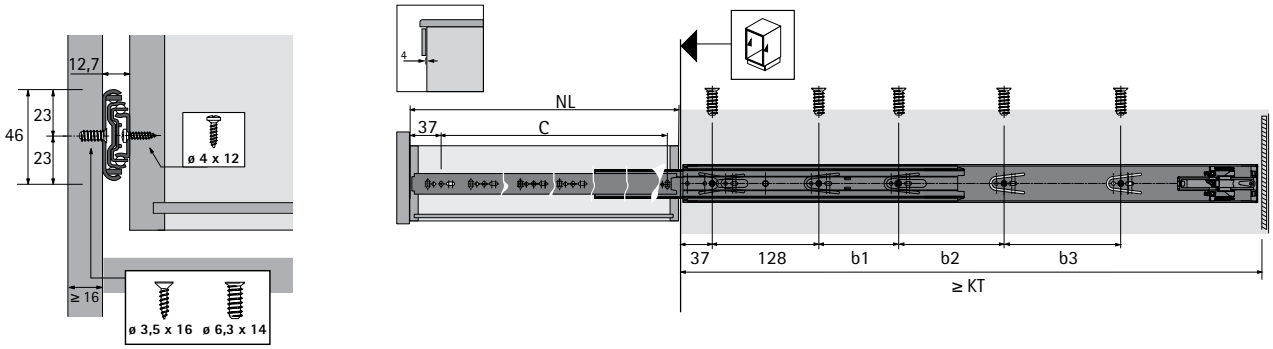
- **KA 4532 full extension runner with Push to open for side installation**
- **Load capacity 35 kg**

- **Push to open** - the precision activating mechanism opens the drawer automatically and in virtual silence - a light press is all it takes!
- A release lever makes the drawer easy to remove and re-fit.
- Precision control for silky smooth running action and high lateral stability
- For drawers with grooved, rebated or flush drawer bottom panel
- Load capacity to EN 15338, Level 2
- Steel, galvanised, blue passivated

KA 4532 ball bearing runner Push to open, 12.7 mm installation width

Nominal length / drawer length NL mm	Minimum carcase depth KT mm	Hole spacing b1 mm	Hole spacing b2 mm	Hole spacing b3 mm	Hole spacing C mm	**Order no.**	PU
300	304				192	**9 114 281**	10 pair
350	354	64			242	**9 114 282**	10 pair
400	404	96			292	**9 114 283**	10 pair
450	454	160			342	**9 114 284**	10 pair
500	504	96	96		392	**9 114 285**	10 pair
550	554	96	128		442	**9 114 286**	10 pair
600	604	96	128	96	492	**9 114 288**	10 pair
650	654	96	128	128	542	**9 114 289**	10 pair
700	704	96	128	192	592	**9 114 290**	10 pair

Planning dimensions



Advice

- For technical information, see page 714
- For accessories, see pages 720 - 721

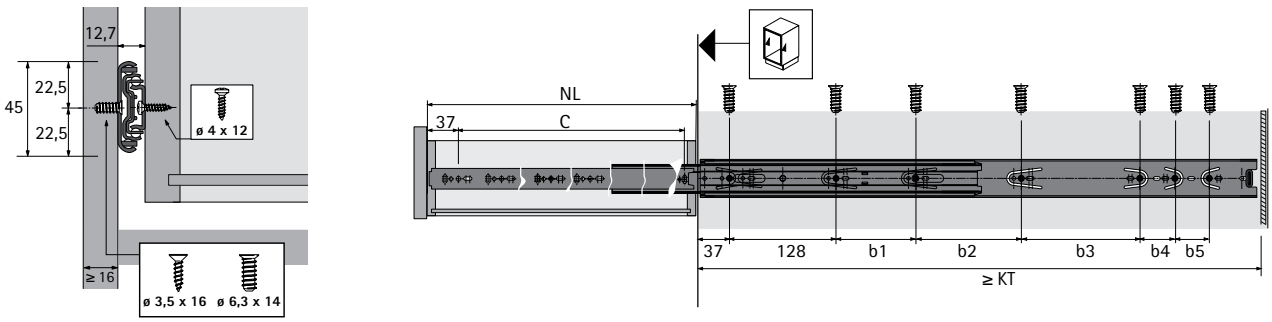
- **KA 5332 full extension runner for side mounting**
- **Load capacity 30 kg**

- Precision full extension runner with pull-out stop and roll-out prevention
- Using a release lever, the drawer can be detached from the runner, making the drawer easy to remove and refit.
- Precision control for silky smooth running action and high lateral stability
- For drawers with grooved, rebated or flush drawer bottom panel
- Load capacity to EN 15338, Level 1
- Steel, galvanised, blue passivated

KA 5332 ball bearing runner, 12.7 mm installation width

Nominal length / drawer length NL mm	Minimum carcase depth KT mm	Hole spacing b1 mm	Hole spacing b2 mm	Hole spacing b3 mm	Hole spacing b4 mm	Hole spacing b5 mm	Hole spacing C mm	**Order no.**	PU
250	254						192	**9 070 496**	10 pair
300	304	96					242	**9 070 498**	10 pair
350	354	96					292	**9 057 402**	10 pair
400	404	96	96				342	**9 057 403**	10 pair
450	454	96	128				392	**9 057 404**	10 pair
500	504	96	128	64			442	**9 057 405**	10 pair
550	554	96	128	64	32	32	492	**9 057 407**	10 pair

Planning dimensions



Advice

- For technical information, see page 714
- For accessories, see pages 720 - 721

Drawer runners for wooden drawers

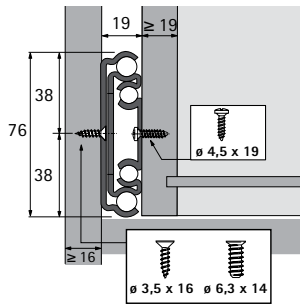
- **KA 3320 full extension runner for side mounting**
- **Load capacity 136 kg**

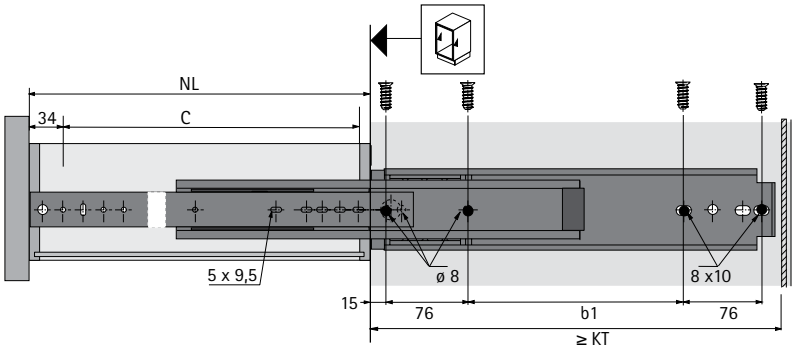
- Full extension runner with push-in and pull-out stops
- Runner profile and ball cage form a complete, non separable unit
- Precision control for silky smooth running action and high lateral stability
- For drawers with grooved, rebated or flush drawer bottom panel
- Load capacity to EN 15338, Level 3
- Galvanised steel

KA 3320 ball bearing runner, 19 mm installation width

Nominal length / drawer length NL mm	Minimum carcase depth KT mm	Hole spacing b1 mm	Hole spacing C mm	**Order no.**	PU
310	312	127	217.5	**0 073 287**	1 pair
360	362	178	268.5	**0 073 288**	1 pair
410	412	228.5	319.5	**0 073 289**	1 pair
460	462	279.5	370	**0 073 290**	1 pair
510	512	330	421	**0 073 291**	1 pair
560	562	381	471.5	**0 073 292**	1 pair
610	612	432	522.5	**0 073 293**	1 pair
660	662	482.5	573.5	**0 073 294**	1 pair
710	715	533.5	624	**0 073 295**	1 pair
760	762	584	675	**0 073 296**	1 pair
810	812	635	725	**0 041 367**	1 pair
860	862	686	776	**0 041 368**	1 pair
910	912	736	827	**0 041 369**	1 pair

Planning dimensions

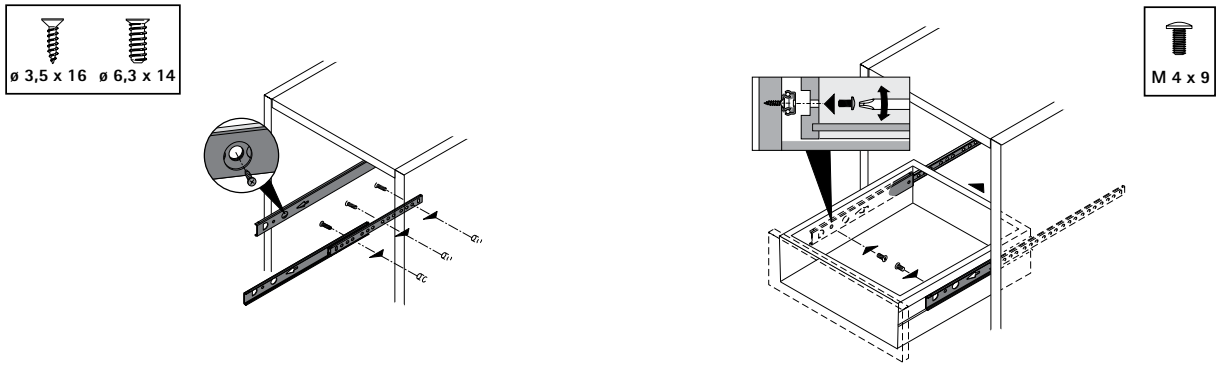




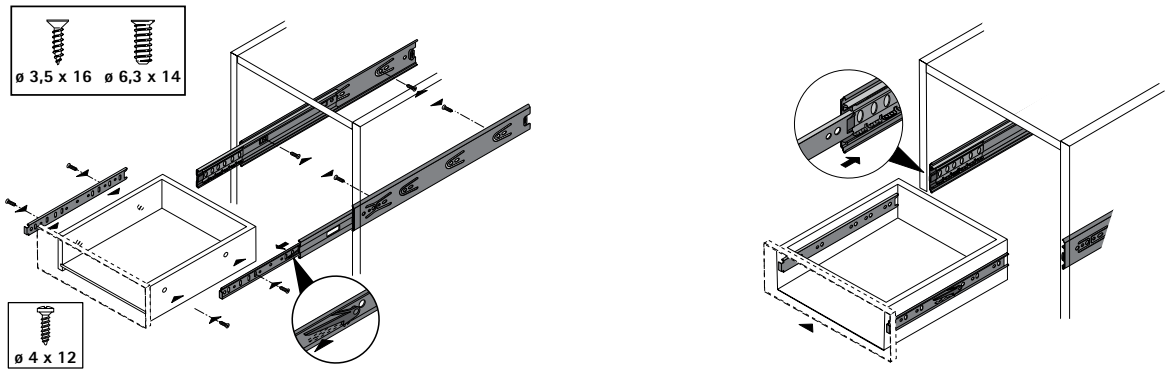
Advice

- For technical information, see page 714
- For accessories, see pages 720 - 721

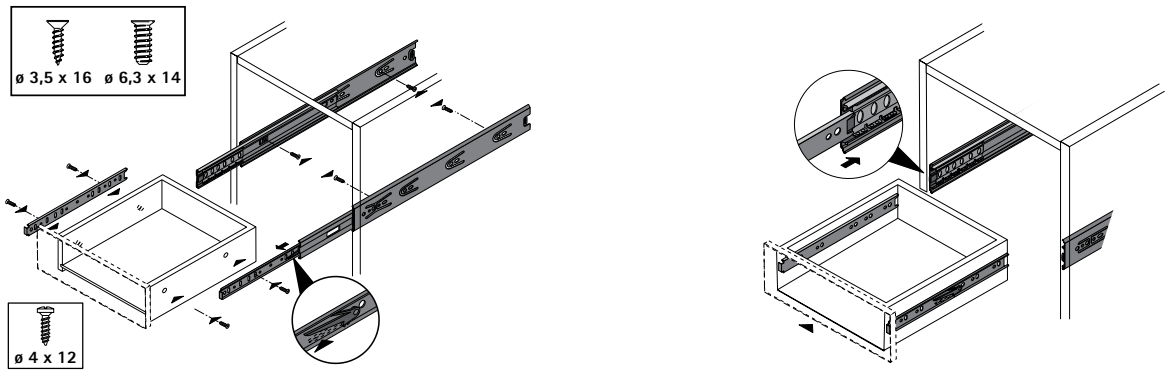
KA 1730



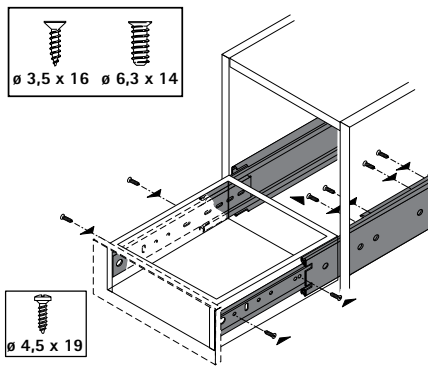
KA 4532



KA 5332



KA 3320



Noticeable convenience opening and closing drawers: roller runners with integrated self closing function and roll-out prevention. A further benefit: the drawers are easy to remove, e.g. for thorough cleaning or for quickly taking their contents somewhere else. The system is simple and secure, sturdy and durable, open to tolerances and production-friendly.

Partial extension runner:
load capacity of up to 25 kg.
Suitable for many applications.

Roller runner with Stop Control / partial extension runner FR 402 718

Technical information 719
Quality criteria 722

Assembly aids 1434 - 1435

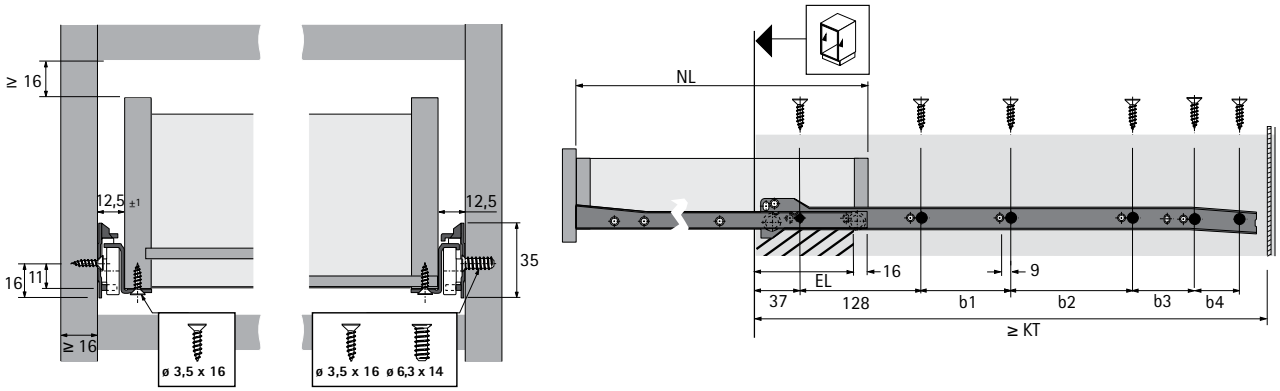
- **FR 402 partial extension runner with Stop Control**
- **Load capacity 25 kg**

- **Stop Control** - integrated self closing mechanism for automatic closure
- With double stop and roll-out prevention
- With captive guide rail on one side
- Automatic tolerance compensation 2 mm
- Load capacity to EN 15338, Level 1
- Powder coated steel, white

FR 402 roller runner

Nominal length / drawer length NL mm	Minimum carcase depth KT mm	Extension loss EL mm	Hole spacing b1 mm	Hole spacing b2 mm	Hole spacing b3 mm	Hole spacing b4 mm	**Order no.**	PU
250	253	69	64				**1 061 611**	20 pair
300	303	69	96				**1 058 344**	20 pair
350	353	69	96	64			**1 058 345**	20 pair
400	403	69	96	128			**1 058 346**	20 pair
450	453	79	96	128	32		**1 058 347**	20 pair
500	503	86	96	128	64	32	**1 058 348**	20 pair
550	553	94	96	128	128		**1 058 349**	20 pair
600	603	104	96	128	128		**1 058 350**	20 pair

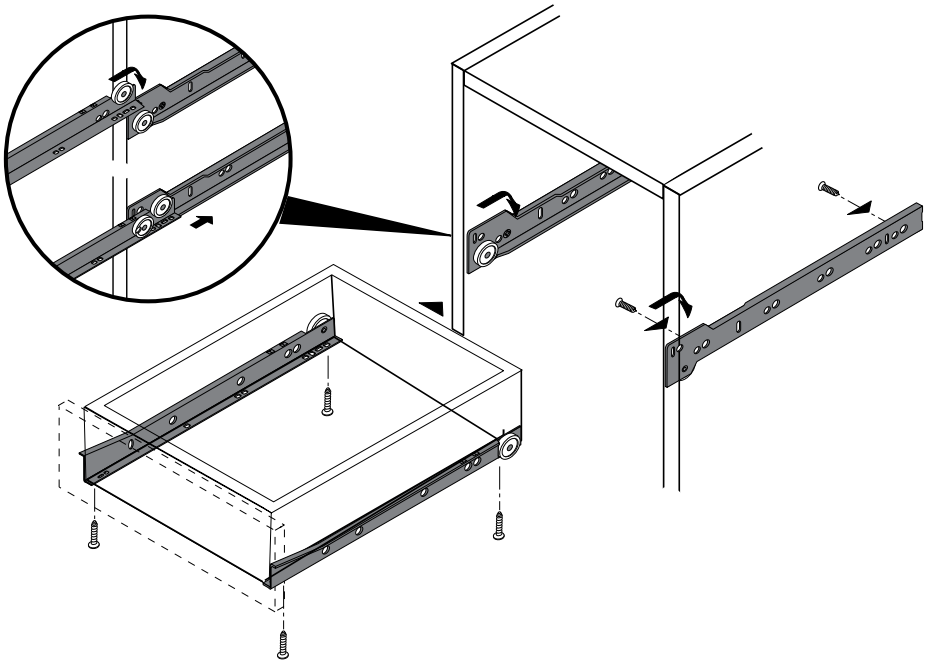
Planning dimensions

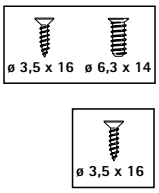


Advice

- For technical information, see page 719
- For accessories, see pages 720 - 721

FR 402





Looking for easy, fast and versatile drawer organisation? - The OrgaStripe is the ideal solution for a versatile organisational system. The self adhesive strips can be used in virtually any drawer. The cross partitions and dividers in a thickness of 4 mm provide plenty of scope for individually tailored organisation. The OrgaStripe itself is unobtrusive. Taking up very little room, it maximises the use of storage space. Compartment size can be varied simply by moving the cross partitions and dividers. Neat and tidy organisation is now guaranteed in the home and office.

OrgaStripe profile

- For sticking onto coated engineered wood, steel and aluminium
- Length 1100 mm
- plastic

Page reference:
- For installation instructions, see page 721

Colour	Order no.	PU
Black	**9 203 254**	30 ea.
White	**9 203 465**	30 ea.
Grey	**9 203 466**	30 ea.

OrgaClip

- For installing into the OrgaStripe profile
- For 4 mm thick cross partition
- Any cross partition material may be chosen
- Infinitely adjustable in the profile
- plastic

Page reference:
- For installation instructions, see page 721

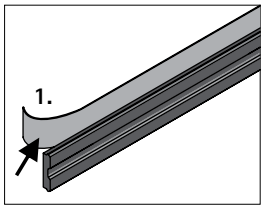
Colour	Order no.	PU
Black	**9 203 467**	60 ea.
White	**9 203 468**	60 ea.
Grey	**9 203 469**	60 ea.

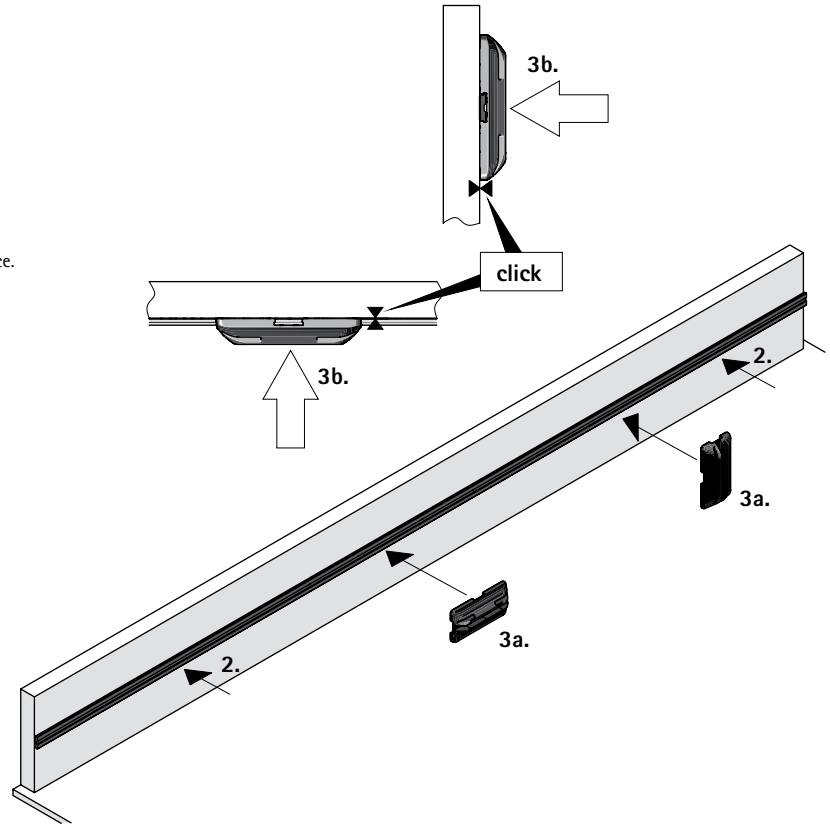
OrgaStripe installation instructions

Installation

Advice on avoiding gluing mistakes

- The surfaces to be glued must be clean, dry and free of grease and dust.
- After cleaning, the surfaces must be completely dry before gluing.
- When affixing the adhesive profile, firmly press it against the surface.
- It is recommended to affix to coated engineered wood, aluminium or steel.

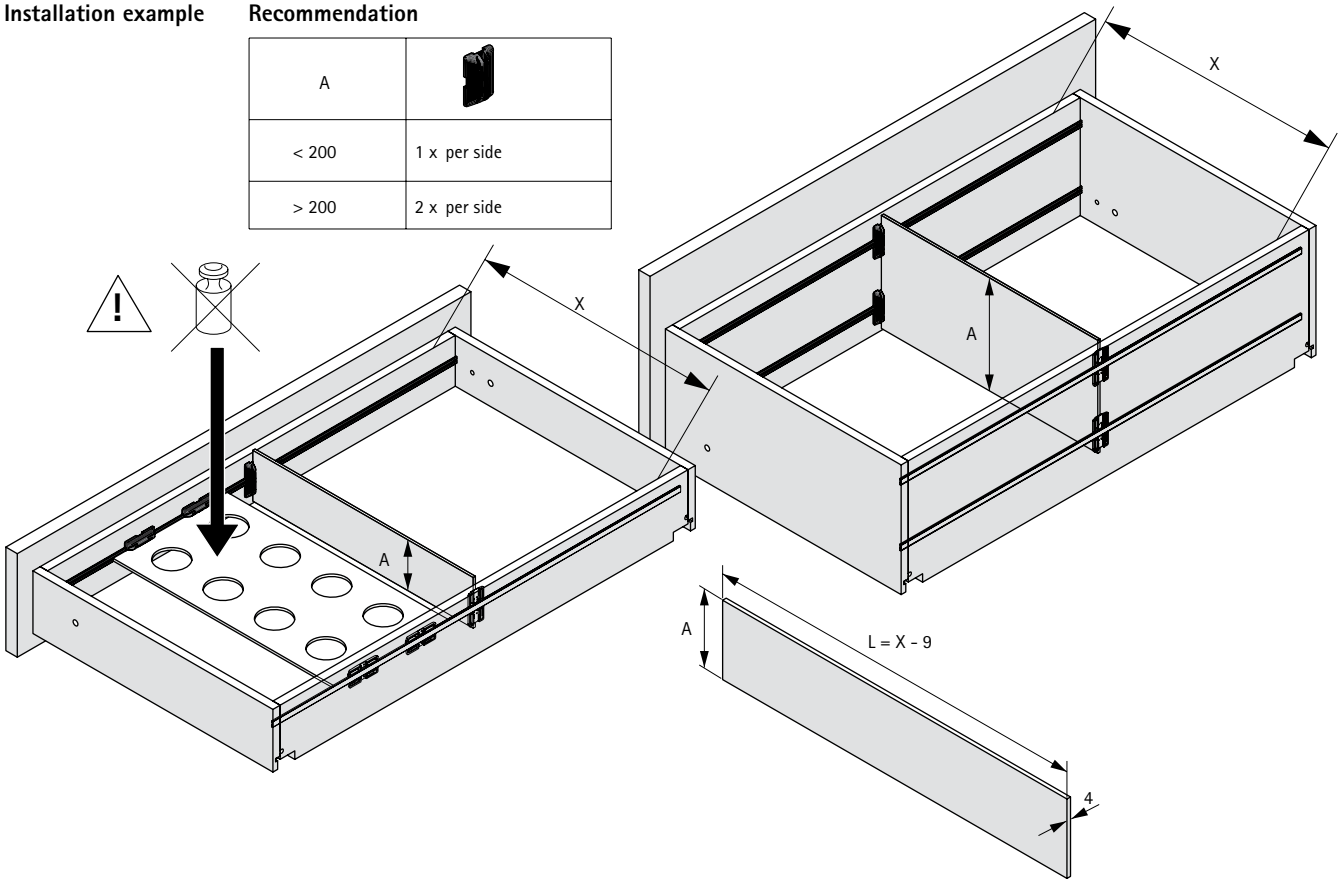




Installation example

Recommendation

A	
< 200	1 x per side
> 200	2 x per side



Quality that meets all the demands

The quality of drawer runners is subject to a process of continuous monitoring. Hettich fittings comply with the national and international quality standards of the markets our customers operate in. The diagrams below show some of the tests Hettich fittings are required to pass.

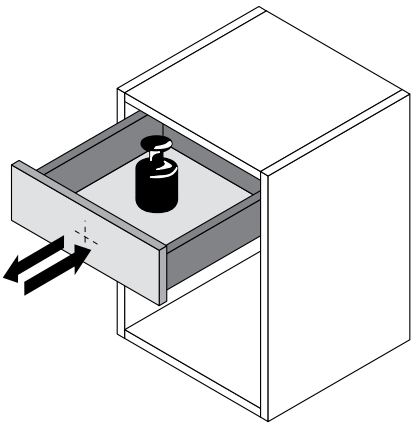
Application area
Hettich drawer runners are suitable for use in living room, kitchen, bathroom and office furniture both in the home and business environment.

Load capacity and guards preventing unintentional detachment / removal
The load capacity indicated (to DIN EN 15338) is understood to mean the weight of the drawer itself, including contents, in kg. The applicable level is shown on the product. The load-bearing capacity relates to a reference length of 500 mm. The load-bearing capacity may vary for other nominal lengths. All Hettich drawer runners feature guards to prevent the drawer from rolling out and being removed unintentionally and meet the requirements of the impact test in a test frame to EN 15338. Used in the intended manner for furniture, these drawer runners are suitable for use in living , kitchen and bathroom furniture to EN 14749 and for use in office furniture to EN 14073 and EN 14074. The maximum front panel height is governed in particular by material, drawer size and drawer runner. Testing is conducted on drawers with a 130 mm front panel height and pot-and-pan drawers with a 300 mm front panel height.

Corrosion test
Hettich drawer runners satisfy the requirements on corrosion defined in EN 15338, 72-hour condensation water test to EN 6270.

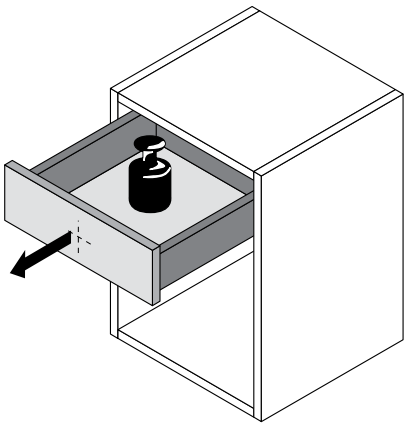
Wear test

The fully laden drawer must remain in proper working order after opening and closing it for a defined number of times at a defined test velocity.



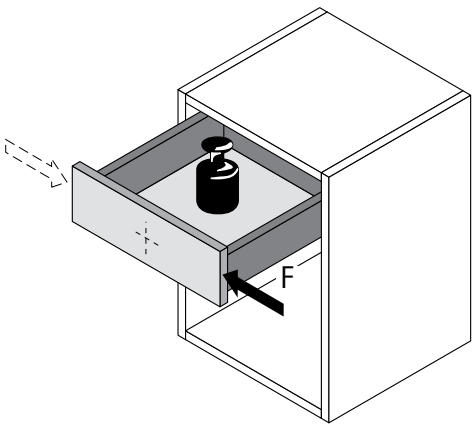
Retention-on-opening test

The fully laden drawer is abruptly opened all the way several times at a defined test velocity.



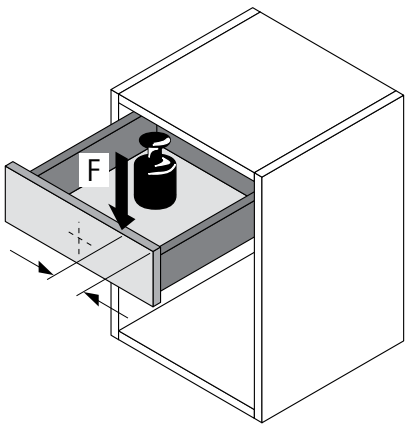
Horizontal load test

Opened all the way, the fully laden drawer is additionally exposed to horizontal strain from a defined lateral force.



Vertical strain test

Opened all the way, the drawer is additionally exposed to vertical strain from a defined eccentric force.



Sliding door systems /
top running / flush fitted
Range summary / technical comparison 729

Sliding door systems / top running
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Sliding door systems / bottom running
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Swivel and retractable door systems
Range summary / technical comparison 1119

Accessories
- Cabinet profiles 1136 - 1139
- Adjustment fittings 1140 - 1142
- Further accessories 1143 - 1147

Technical information
- Calculating door weights 1148 - 1149
- Design advice sliding door systems 1150 - 1152
- Quality criteria 1153

Everyone does it: Slide it. Love it.

People like to keep it simple. On their tablet PCs. On their smartphones. The revolutionary aesthetic appeal of virtual sliding fascinates millions: gentle, flowing movement, simply at the touch of a finger. But sliding in the real world's right on trend too. Truly practical cars have a sliding door; a sliding roof provides fresh air and a feeling of freedom, and at home we slide panel curtains and doors as room dividers or on furniture.

Are you open to new trends? Because if you are, new doors are about to open for you too. In this case they open to the side. Whether for the bedroom, living room or kitchen furniture – Hettich gives you innovative sliding door systems that go perfectly with your furniture.

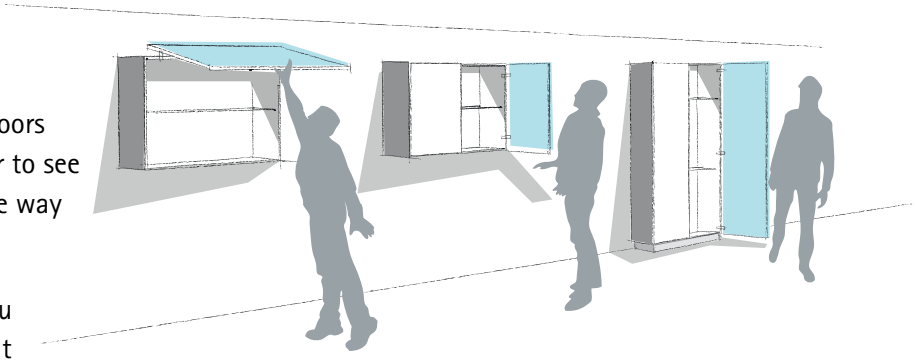
Are you open to a new love? Welcome to Hettich.

Ergonomics

Always in reach. Never in the way.

In terms of ergonomics and convenience, sliding doors are a cut above any other door system. That's clear to see in everyday use: open sliding doors don't get in the way where space is at a premium.

Open doors on wall units are not likely to leave you injured. Sliding doors are also easy to open without stretching or dodging out of the way.



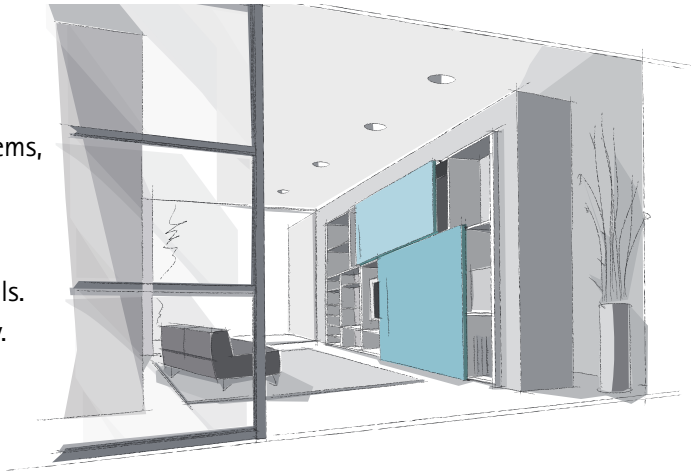
Design

Unadulterated form. Distinctive surfaces.

Sliding doors provide the key to picking up on modern, spacious interior design and cleverly carry it through in furniture. Because large surface doors, particularly with flush fitted sliding door systems, are the ideal creative element for purist interior design.

Hettich sliding door systems impress with narrow reveals that hardly detract from the homogeneous look of furniture front panels. Only a few reveals are visible on large format front panels anyway.

Elegant fascias reduce the number of reveals to a minimum. Easy precision adjustment provides superb finished results with perfect reveal alignment.



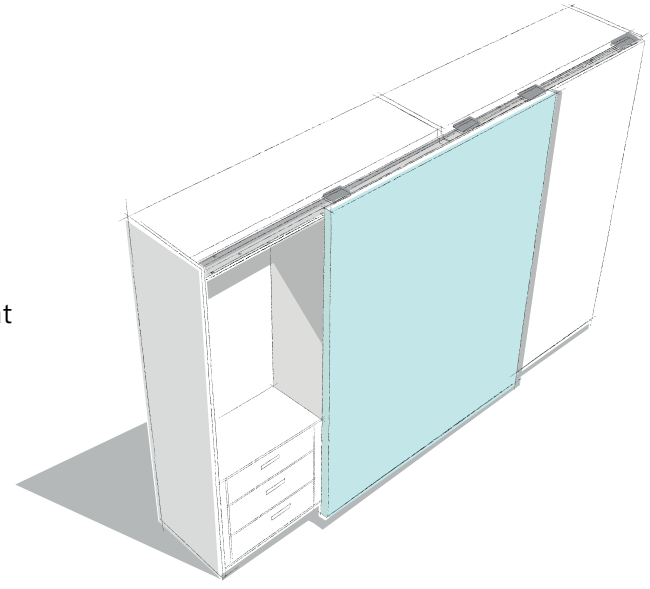
Functionality

First easy. Then quiet.

Sliding doors are particularly good at meeting the demands that users place on cabinet doors today: they are easy to open and close.

The ergonomic benefit provided by the linear door action of sliding doors is optimised further still by low opening forces. The convenient Silent System closes the sliding door quietly and gently.

Altogether, Hettich sliding door systems leave no margin for doubt with reliable quality, superb smooth running action and a long service life.



Range summary / technical comparison

	InLine XL	InLine S
Page	730 - 731	750 - 751
Description	Top running sliding door system for large cabinets with 2 doors	Bottom running sliding door system for small cabinets with 1 or 2 doors
Door action	Horizontal	Horizontal
Door position	Flush fitted	Flush fitted
Door weight	60 kg max.	20 kg max.
Door material	Wood / wood, aluminium	Wood / wood, aluminium
Door width mm	750 - 2000 mm	696 - 1796 mm
Door height mm	2600 mm max.	1200 mm max.
Silent System	Soft closing, soft opening	Soft closing, soft opening

Premium design. Premium convenience. The flush fitted InLine XL sliding door system fascinates with its purist and classy look. It's the first sliding door system to do away with handles completely. This lets you design cabinets of stunningly clear cut design. The handleless flush fitted doors can be opened from the leading edge and moved with exceptional ease. And if handles are used, they can be fitted at any chosen position on the front panel. InLine XL makes maximum use of a cabinet's storage space: when opened, the doors can be positioned one in front of the other leaving them completely flush – to provide full access across the entire compartment width. And the design is overwhelming too: no offset to spoil the look, hardly any visible reveals, fascinating flush fit. Sliding doesn't get better than this.

Classy and ergonomic: handleless, flush fitted doors conveniently open from the leading edge.

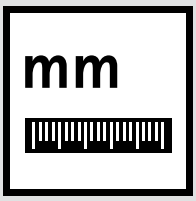
Doors open without any protrusion for unobstructed access and maximum use of storage space.

Making it big – with little effort: high degree of preassembly for speed and cost efficiency.

Very easy to install: in just a few steps - also on floor to ceiling cabinets.

Performance summary 732 – 733
- Technical details in brief
- Door sizes
- Silent System
- Operating principle

System components 737



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- Calculating door weights 748 – 749
- Design advice sliding door systems 1150 – 1152
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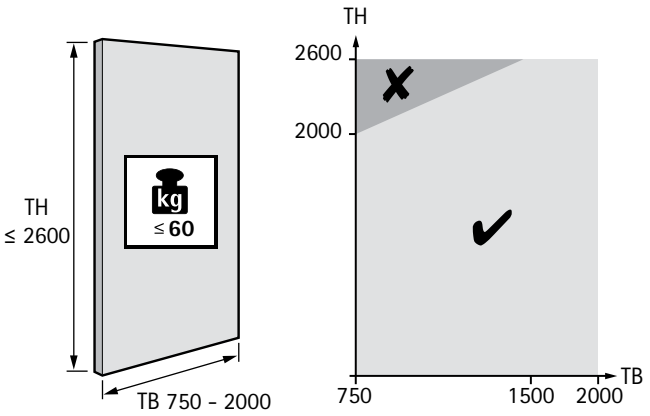
Accessories 1136 – 1147

For further information, go to https://www.hettich.com/short/a45945
- Detailed installation instructions
- CAD data
- Assembly video

Technical details in brief

- Top running sliding door system
- Flush fitted doors
- For wooden or aluminium framed doors
- Door weight up to 60 kg
- Door height up to 2600 mm
- Door width 750 - 2000 mm
- Door thicknesses 16 - 25 mm
- Height adjustment, adjustable door reveal and tilt adjustment
- Silent System (adjustable) in opening and closing direction
- Tested to DIN EN 15706

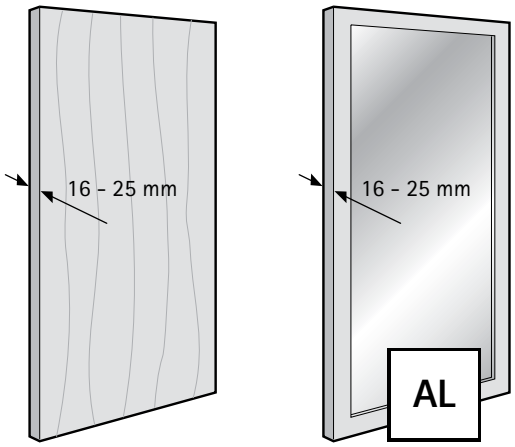
Door size and door weight



TB	750	950	1150	1500	...	2000
TH ≤	2000	2200	2400	2600	...	2600

see pages 1148 - 1149

Door material



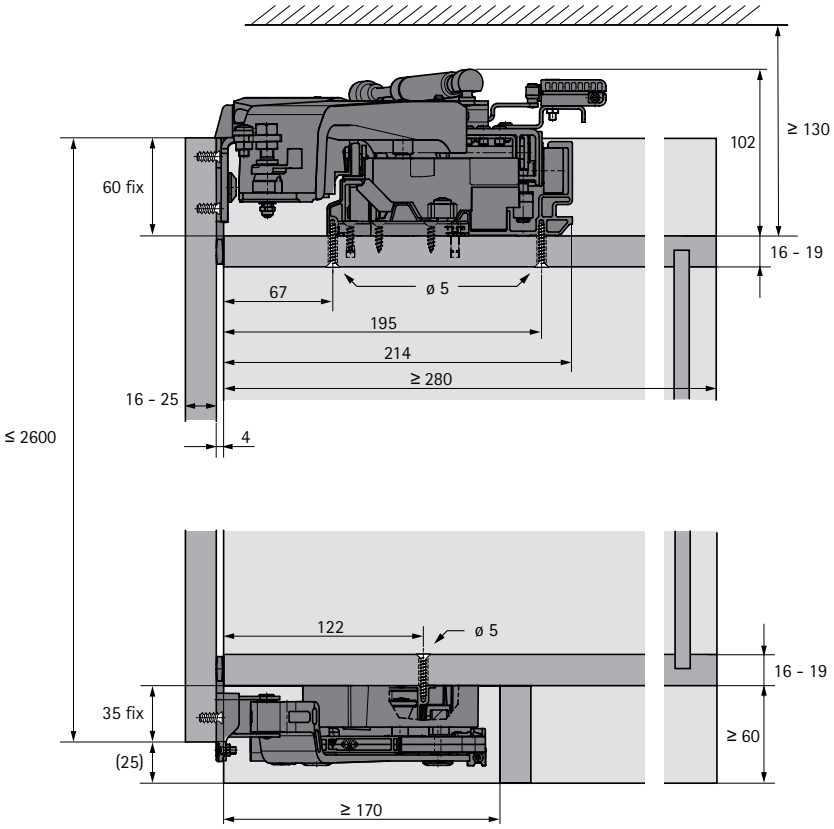
Number of door wings and door position

Silent System

		2-door		
Soft closing				
Soft opening				

Operating principle

Operating principle



Ergonomic perfection. Without door protrusion.

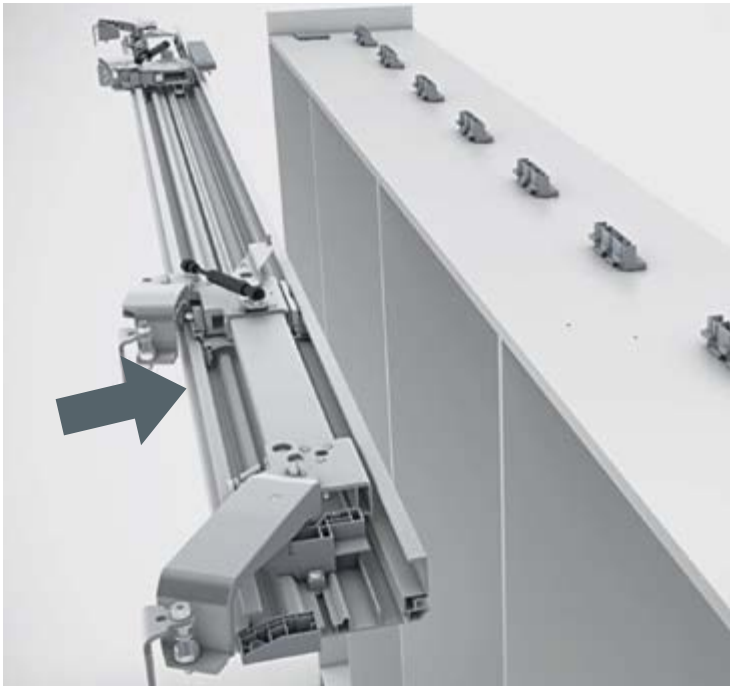
In the opened position, sliding doors are left completely flush, one in front of the other. This makes internal pull-outs particularly easy to use as they are completely unobstructed – entirely without the need for spacers.

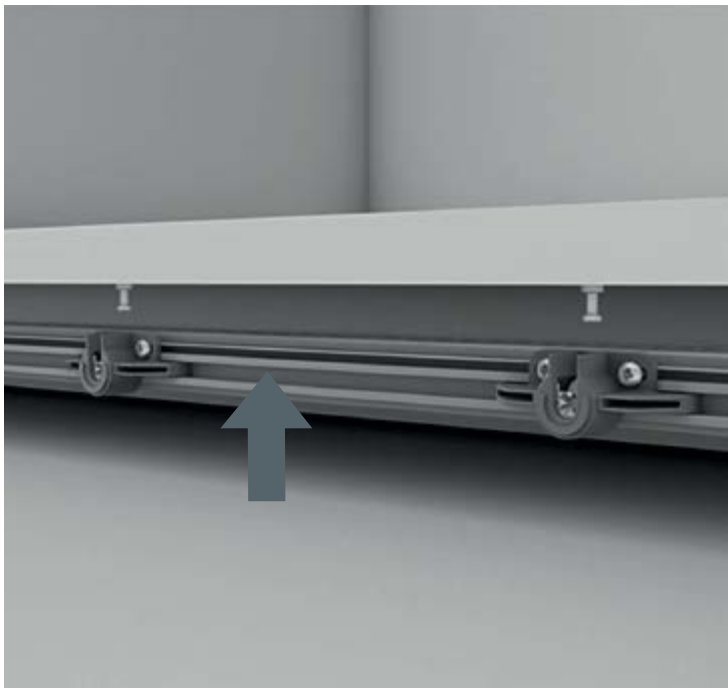
InLine XL lets you create flush fitted cabinet front panels that provide premium class convenience: the handleless front panel opens in response to a light pull on the door's leading edge.

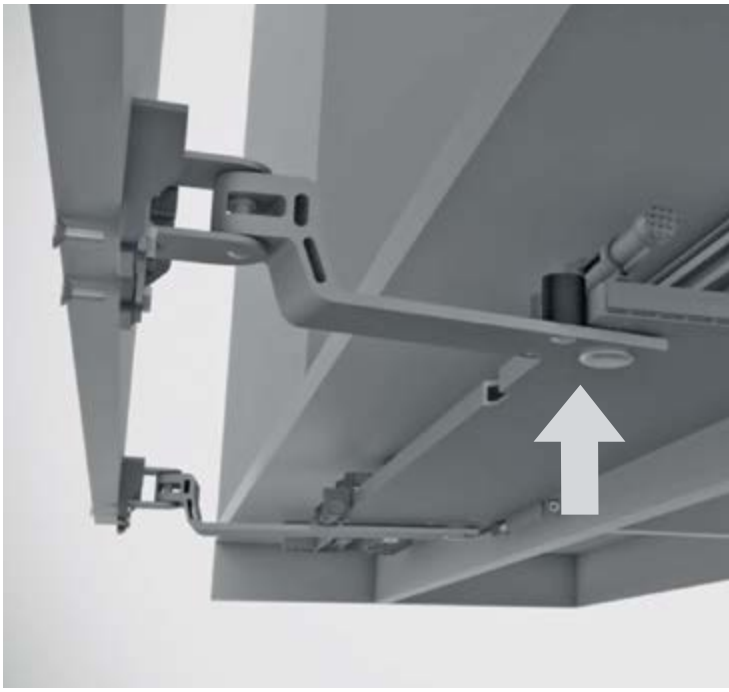
No handle, no offset? No problem!

InLine XL is the first sliding door system to do away with handles completely. For the last word in design flexibility and a consistently planar look.

Unbridled flexibility in the use of handles too – you can position them wherever you prefer.
Incredibly smooth running action. Silent System adjusts to suit any preference. Flush opening doors. And design that's overwhelming too: no offset to spoil the look, no visible gaps. Sliding can be as attractive as this.







Excitingly simple. And fast.
Using the intelligent installation system, you can also retrofit InLine XL to floor to ceiling cabinets. Without any screws on view inside the cabinet – for a look of absolute quality.

And the high level of premounted parts cuts your costs – through straightforward and time saving installation.

Sets include Silent System in opening and closing direction

- Sets include Silent System in opening and closing direction
- The sets are preassembled
- 1 set is required for a two-door application

Set comprises:
1 runner profile with 2 premounted runner carriages
1 guide profile
2 runner carriages, 1x left and 1x right
2 activators for the guide profile, 1x left and 1x right
1 Silent System
4 front brackets at top, 2x right and 2x left
4 front brackets at bottom, 2x right and 2x left
2 aluminium concealer profiles
2 plastic cover profiles
Fixing material

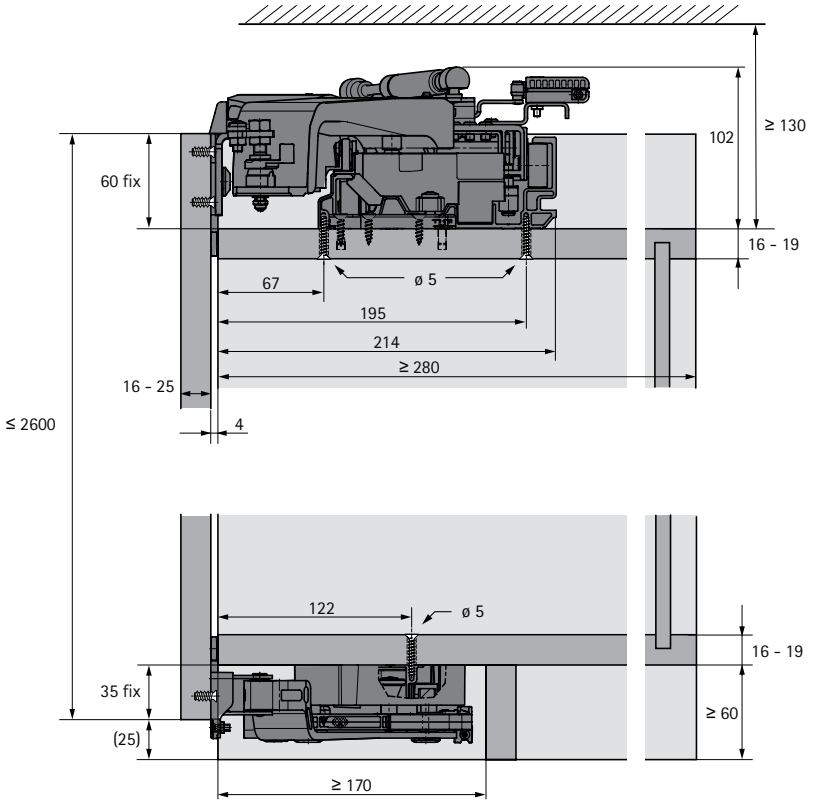
Door width (TB) mm	Max. recommended door height mm	**Order no.**	PU
750 - 819	< 2000	**9 148 180**	1 set
820 - 909	< 2000	**9 148 201**	1 set
910 - 1044	< 2200	**9 148 202**	1 set
1045 - 1199	< 2200	**9 148 203**	1 set
1200 - 1299	< 2400	**9 148 204**	1 set
1300 - 1499	< 2400	**9 148 205**	1 set
1500 - 1599	< 2600	**9 148 206**	1 set
1600 - 1799	< 2600	**9 116 581**	1 set
1800 - 1899	< 2600	**9 155 574**	1 set
1900 - 2000	< 2600	**9 155 575**	1 set

Optional mounting aid upgrade set

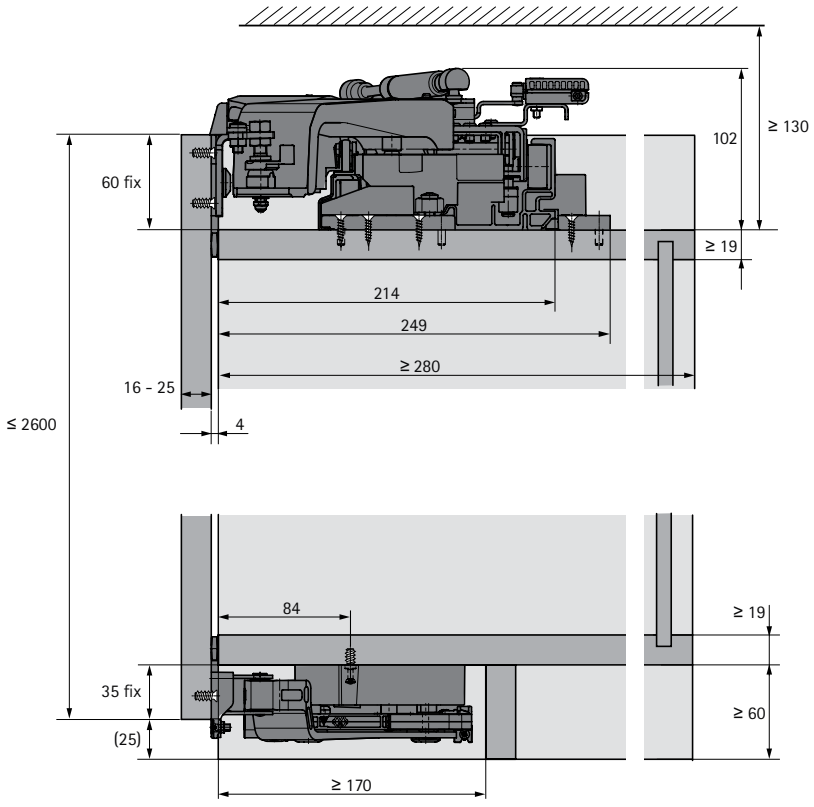
- Optional mounting aid upgrade set
- For concealed profile attachment on floor to ceiling cabinets

Door width (TB) mm	**Order no.**	PU
750 – 2000	**9 148 562**	1 set

Planning dimensions cross section

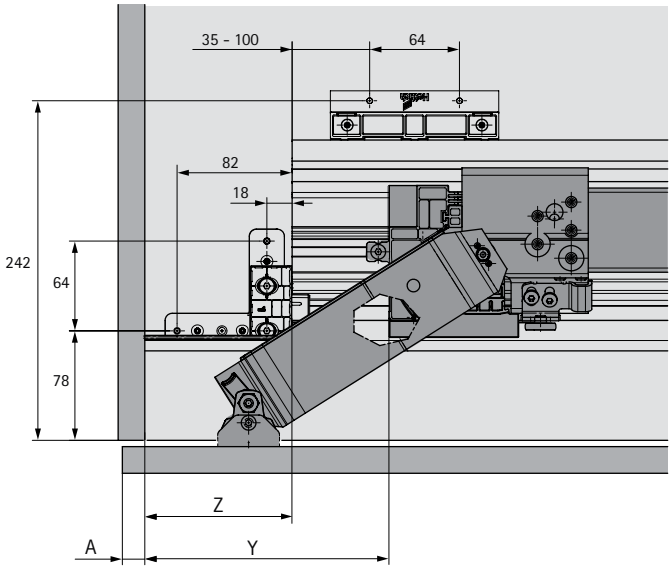


Planning dimensions - cross section with mounting aid upgrade set

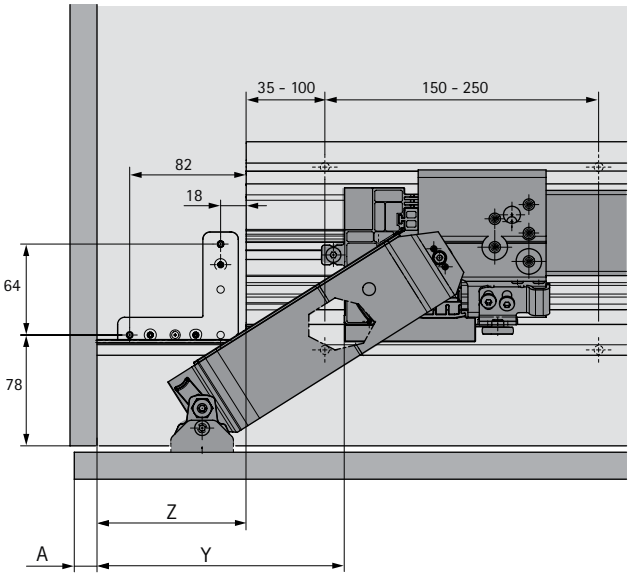


Planning dimensions

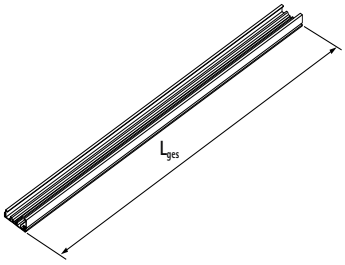
View from above with mounting aid upgrade set



View from above



Door width (TB) mm	L mm	X mm	A (max.) mm
750 - 819	1294	215.5	13
820 - 909	1434	240.5	13
910 - 1044	1606	260.5	17
1045 - 1199	1876	310.5	17
1200 - 1299	2164	410.5	28
1300 - 1499	2364	410.5	28
1500 - 1599	2764	560.5	28
1600 - 1799	2964	560.5	28
1800 - 1899	3364	710.5	28
1900 - 2000	3564	710.5	28



Y = (TB / 2) - X - A

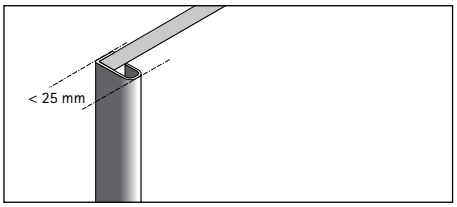
Z = (SB - 2 x SD - Lges) / 2

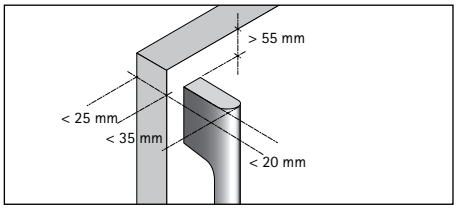
or

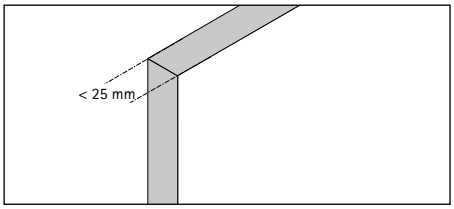
Z = (LB - Lges) / 2

TB = door width
SB = unit width

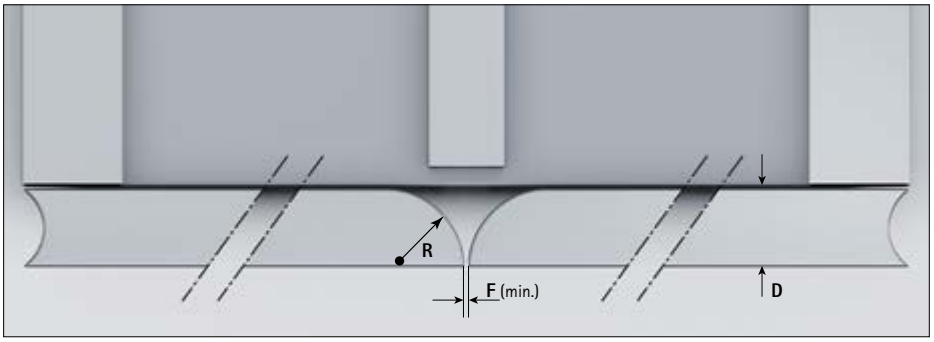
Handle positions and dimensions





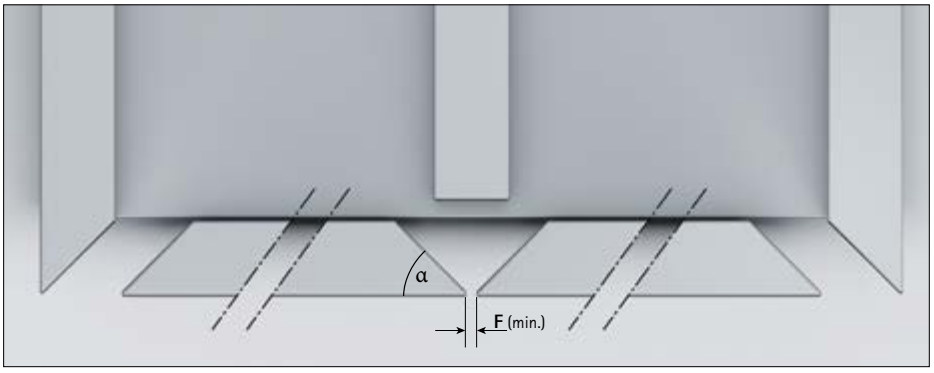


Front panel and reveal design



A flute in the leading edge can enhance ergonomics, particularly in solid wood front panels, without interfering with their look. Edge roundings at the centre of the unit reduce the centre gap. Little effort, great effect.

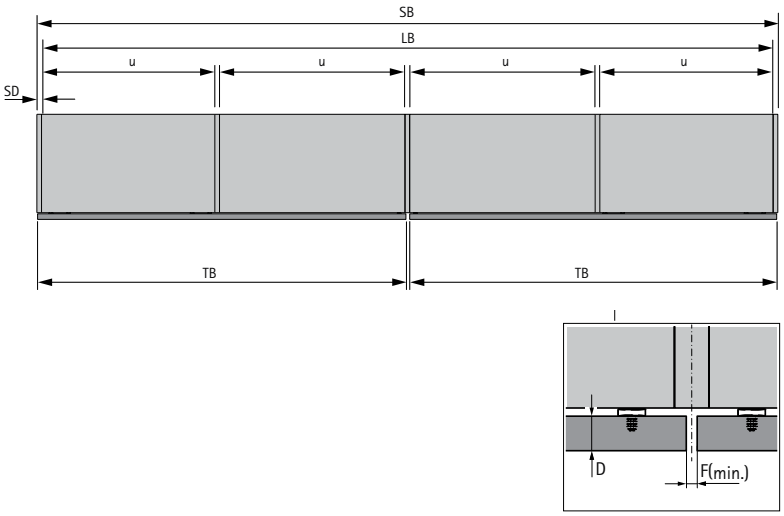
F (min.) = 5 mm
R > 0,8*D

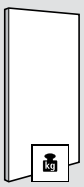


An inset, handleless design can be created simply by giving the front panel a mitred edge. This produces a comfortable finger gap on the leading edge and a narrow centre gap.

α	45°	60°
F (min.)	3 mm	4 mm

Planning dimensions viewed from above





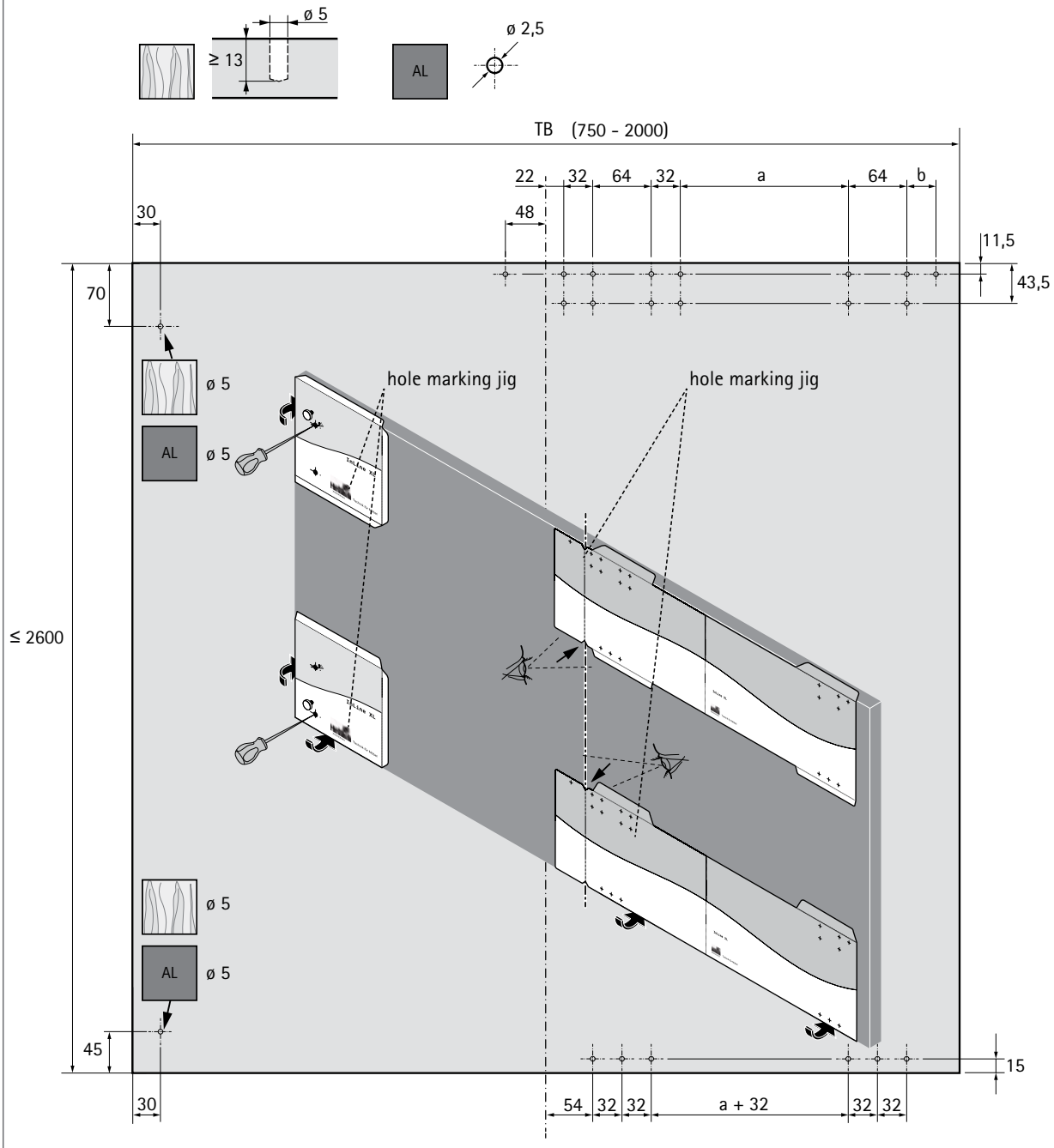
kg	u (max.) mm
40	1200
50	1000
60	800

D mm	F (min.) mm
16	5
18	6
19	6
22	7
25	8

Narrower gaps can be provided as shown above.

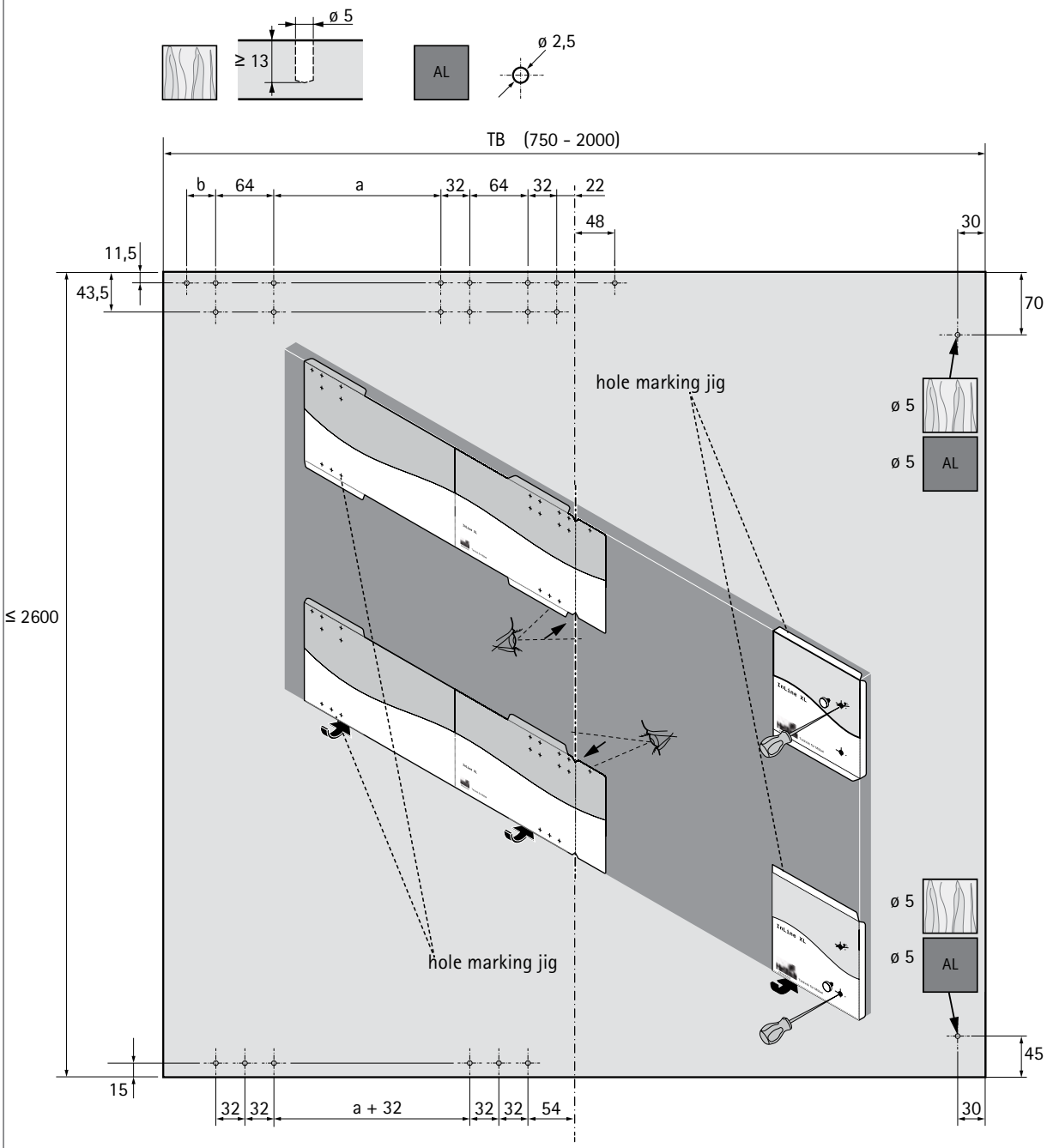
Drilling pattern, left-hand door

Door width (TB) mm	a mm	b mm
750 - 819	133	16
820 - 909	158	16
910 - 1044	178	32
1045 - 1199	228	32
1200 - 1299	328	32
1300 - 1499	328	32
1500 - 1599	478	32
1600 - 1799	478	32
1800 - 1899	628	32
1900 - 2000	628	32

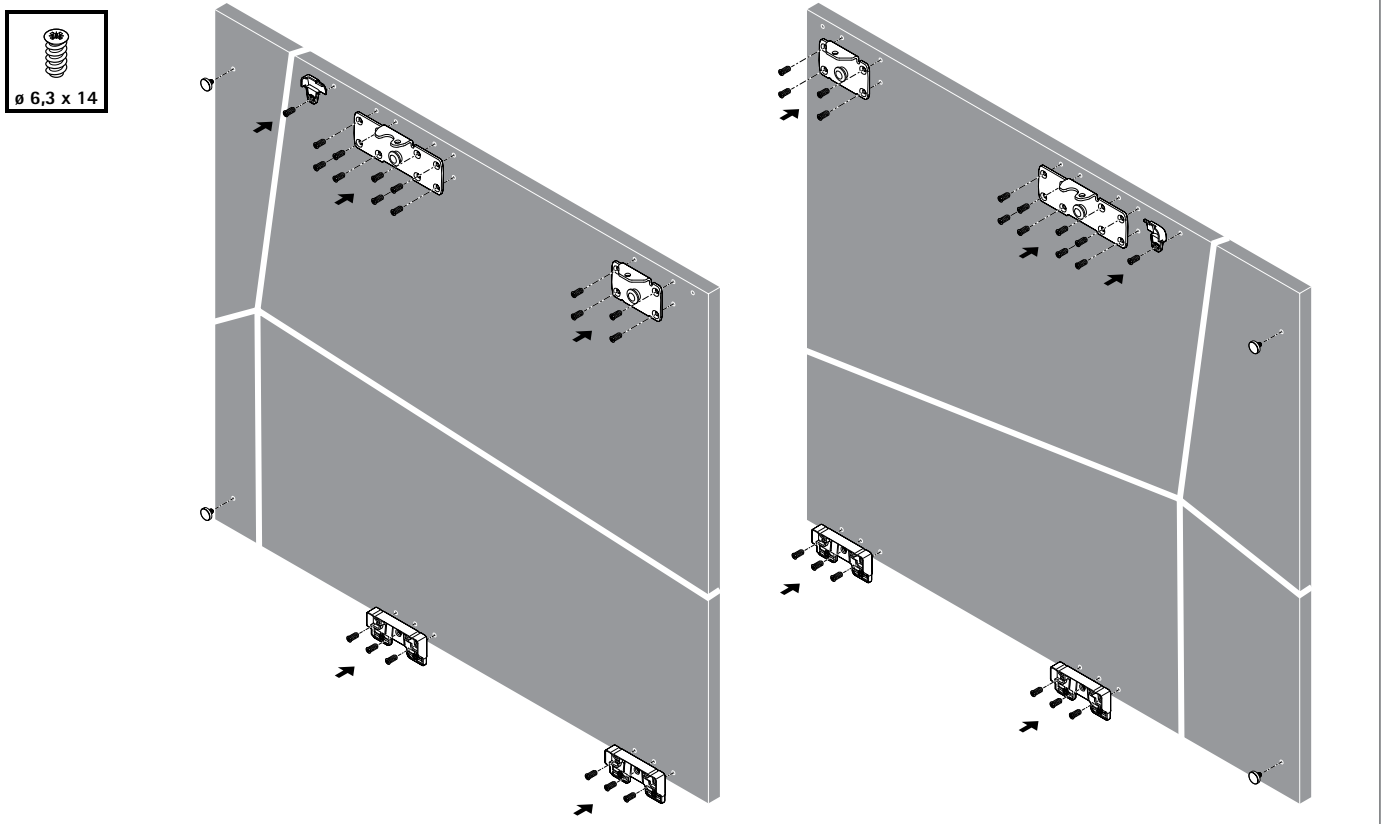


Drilling pattern, right-hand door

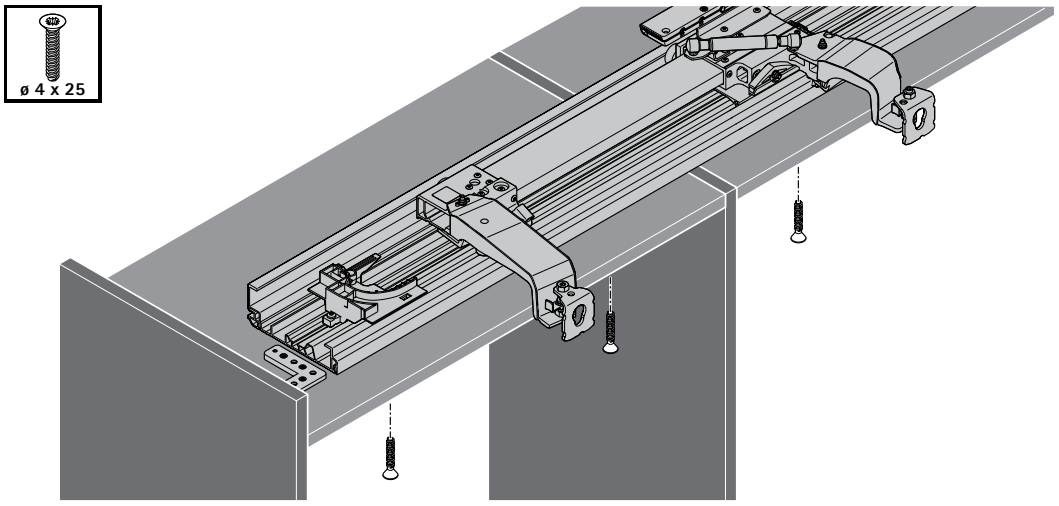
Door width (TB) mm	a mm	b mm
750 - 819	133	16
820 - 909	158	16
910 - 1044	178	32
1045 - 1199	228	32
1200 - 1299	328	32
1300 - 1499	328	32
1500 - 1599	478	32
1600 - 1799	478	32
1800 - 1899	628	32
1900 - 2000	628	32



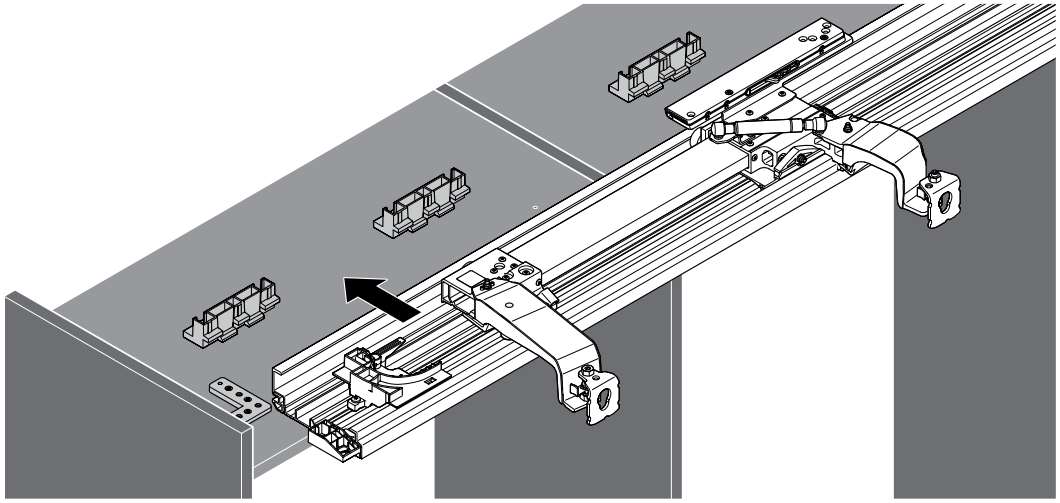
Attaching door mounts



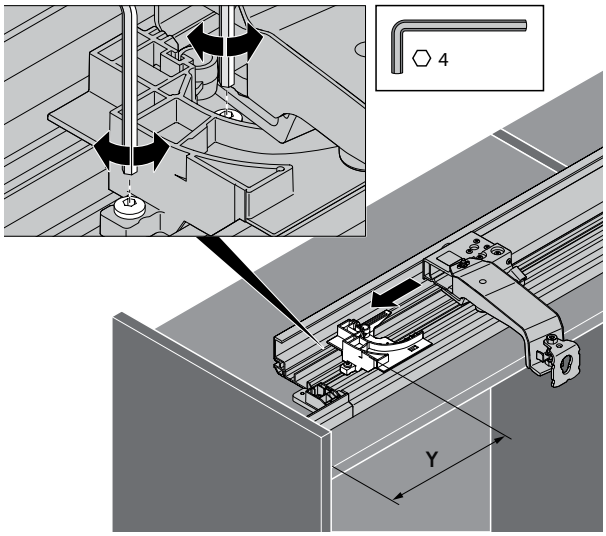
Attaching runner profile



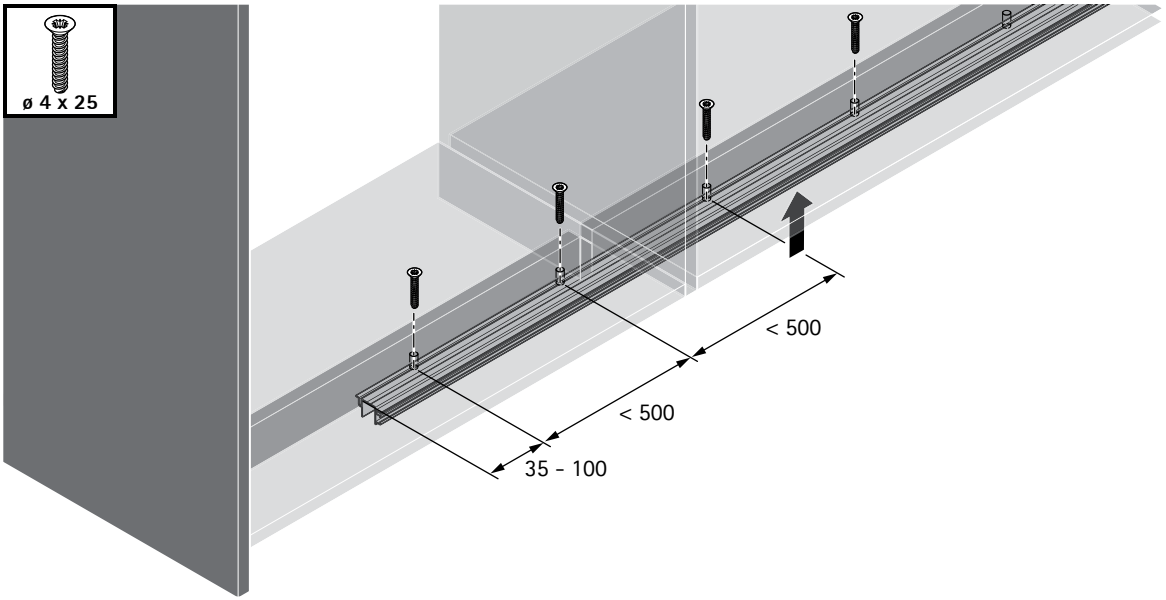
Attaching runner profile with mounting aid upgrade set



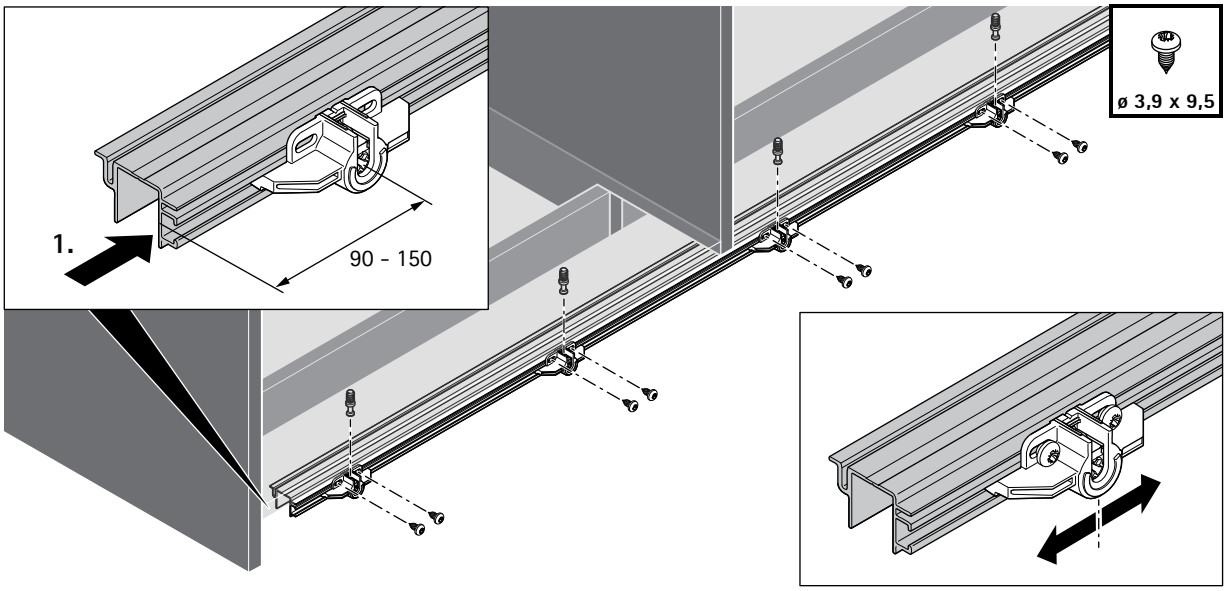
Adjusting door reveal and centre gap



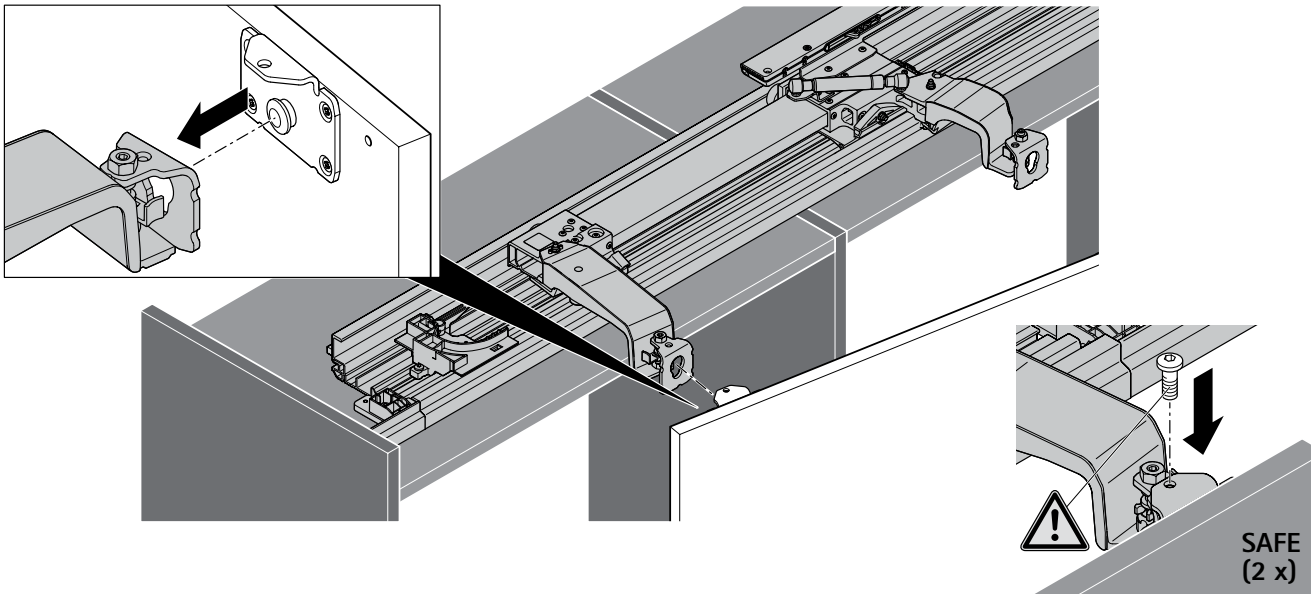
Attaching the guide profile

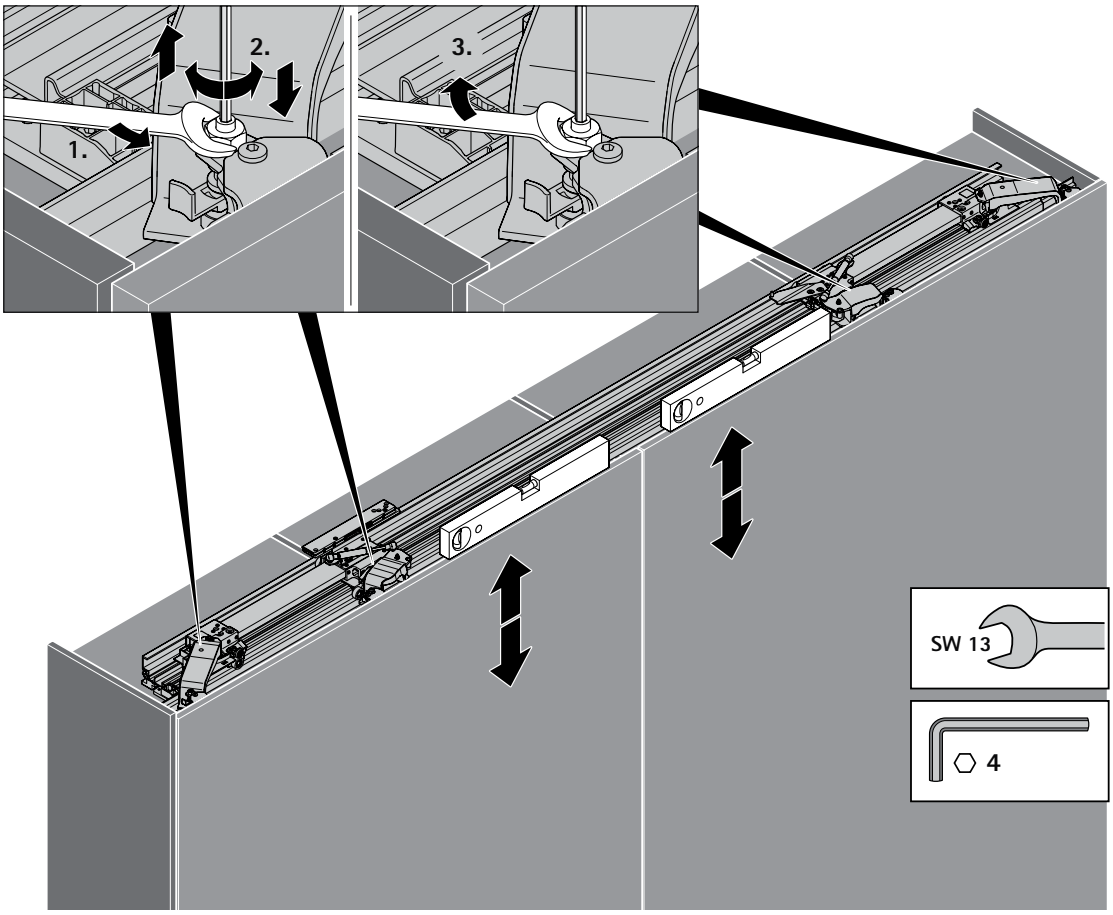


Attaching guide profile with mounting aid upgrade set

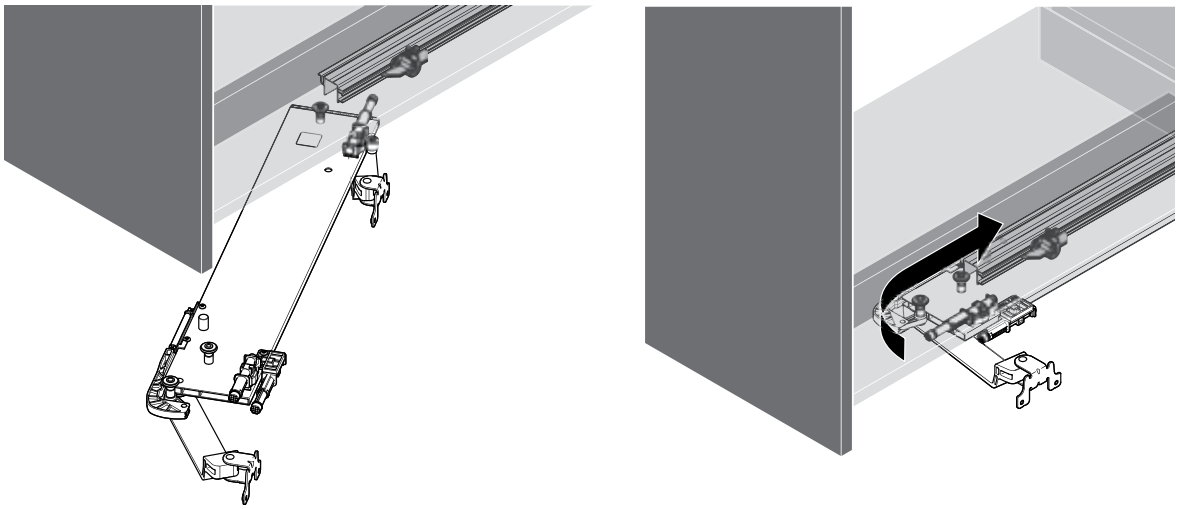


Attaching and adjusting doors

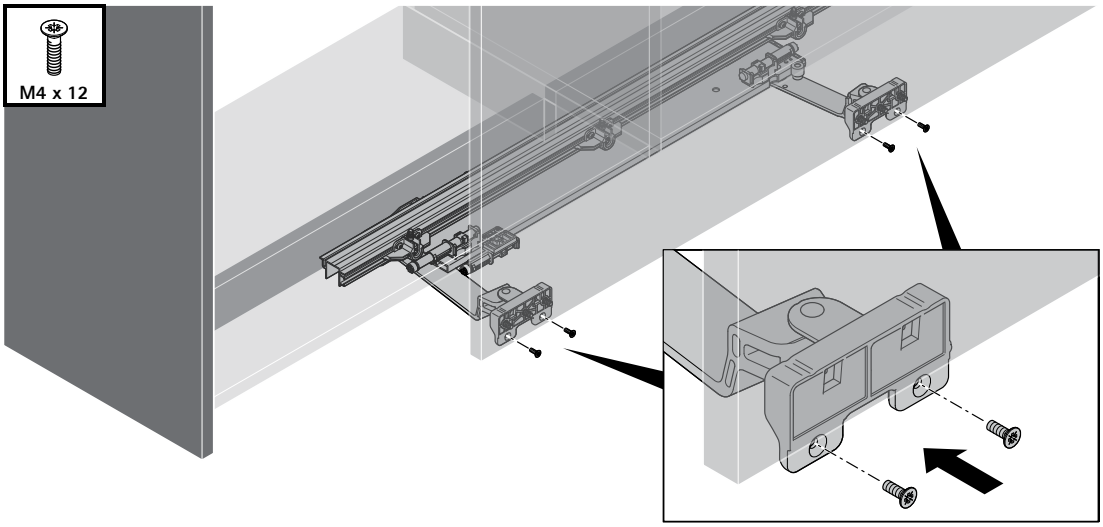




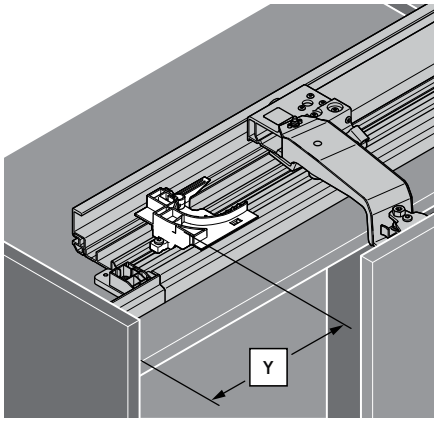
Installing guide carriages

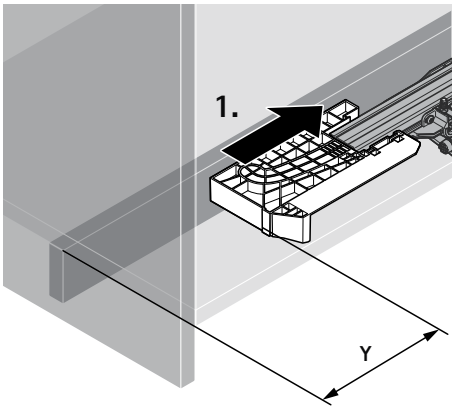


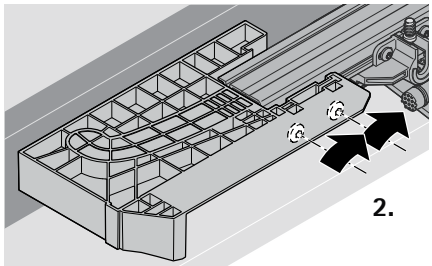
Attaching doors



Adjusting door overlay







Weight tables for standard materials

Door weight in kg (chipboard: thickness 19 mm, density = 700 kg/m³)

Chipboard	Door width in mm												
Door height in mm	500	600	700	800	900	1000	1100	1200	1300	1400	1600	1800	2000
700	4.66	5.59	6.52	7.45	8.38	9.31	10.24	11.17	12.10	13.03	14.90	16.76	18.62
800	5.32	6.38	7.45	8.51	9.58	10.64	11.70	12.77	13.83	14.90	17.02	19.15	21.28
900	5.99	7.18	8.38	9.58	10.77	11.97	13.17	14.36	15.56	16.76	19.15	21.55	23.94
1000	6.65	7.98	9.31	10.64	11.97	13.30	14.63	15.96	17.29	18.62	21.28	23.94	26.60
1100	7.32	8.78	10.24	11.70	13.17	14.63	16.09	17.56	19.02	20.48	23.41	26.33	29.26
1200	7.98	9.58	11.17	12.77	14.36	15.96	17.56	19.15	20.75	22.34	25.54	28.73	31.92
1300	8.65	10.37	12.10	13.83	15.56	17.29	19.02	20.75	22.48	24.21	27.66	31.12	34.58
1400	9.31	11.17	13.03	14.90	16.76	18.62	20.48	22.34	24.21	26.07	29.79	33.52	37.24
1600	10.64	12.77	14.90	17.02	19.15	21.28	23.41	25.54	27.66	29.79	34.05	38.30	42.56
1800	11.97	14.36	16.76	19.15	21.55	23.94	26.33	28.73	31.12	33.52	38.30	43.09	47.88
2000	13.30	15.96	18.62	21.28	23.94	26.60	29.26	31.92	34.58	37.24	42.56	47.88	53.20
2200	14.63	17.56	20.48	23.41	26.33	29.26	32.19	35.11	38.04	40.96	46.82	52.67	58.52
2400	15.96	19.15	22.34	25.54	28.73	31.92	35.11	38.30	41.50	44.69	51.07	57.46	63.84
2600	17.29	20.75	24.21	27.66	31.12	34.58	38.04	41.50	44.95	48.41	55.33	62.24	69.16

Door weight in kg (MDF: thickness 19 mm, density = 900 kg/m³)

MDF	Door width in mm												
Door height in mm	500	600	700	800	900	1000	1100	1200	1300	1400	1600	1800	2000
700	5.99	7.18	8.38	9.58	10.77	11.97	13.17	14.36	15.56	16.76	19.15	21.55	23.94
800	6.84	8.21	9.58	10.94	12.31	13.68	15.05	16.42	17.78	19.15	21.89	24.62	27.36
900	7.70	9.23	10.77	12.31	13.85	15.39	16.93	18.47	20.01	21.55	24.62	27.70	30.78
1000	8.55	10.26	11.97	13.68	15.39	17.10	18.81	20.52	22.23	23.94	27.36	30.78	34.20
1100	9.41	11.29	13.17	15.05	16.93	18.81	20.69	22.57	24.45	26.33	30.10	33.86	37.62
1200	10.26	12.31	14.36	16.42	18.47	20.52	22.57	24.62	26.68	28.73	32.83	36.94	41.04
1300	11.12	13.34	15.56	17.78	20.01	22.23	24.45	26.68	28.90	31.12	35.57	40.01	44.46
1400	11.97	14.36	16.76	19.15	21.55	23.94	26.33	28.73	31.12	33.52	38.30	43.09	47.88
1600	13.68	16.42	19.15	21.89	24.62	27.36	30.10	32.83	35.57	38.30	43.78	49.25	54.72
1800	15.39	18.47	21.55	24.62	27.70	30.78	33.86	36.94	40.01	43.09	49.25	55.40	61.56
2000	17.10	20.52	23.94	27.36	30.78	34.20	37.62	41.04	44.46	47.88	54.72	61.56	68.40
2200	18.81	22.57	26.33	30.10	33.86	37.62	41.38	45.14	48.91	52.67	60.19	67.72	75.24
2400	20.52	24.62	28.73	32.83	36.94	41.04	45.14	49.25	53.35	57.46	65.66	73.87	82.08
2600	22.23	26.68	31.12	35.57	40.01	44.46	48.91	53.35	57.80	62.24	71.14	80.03	88.92

Adjustment to different material thicknesses

The values in the table refer to refer to a material thickness of 19 mm.
The value in the table must be multiplied by a factor in order to adjust to other material thicknesses.

Material thickness in mm	Factor
15	0.79
16	0.84
18	0.95
19	1.00
20	1.05
22	1.16
23	1.21
26	1.37
29	1.53

Conversion formula
Door weight = weight for a door thickness of 19 mm from table above x factor

Example
Chipboard door
H x W x D = 2000 x 1800 x 16
Weight shown in table for this door size, but material thickness of 19 mm = 47.88 kg

Convert to 16 mm door thickness using factor of 0.84 as shown in table on left
Door weight = 47.88 kg x 0.84 = 40.22 kg

Calculating door weights

Density of various materials in kg/m^3

Material	Density in kg/m^3
Acrylic glass	1200
Aluminium	2700
Balsa wood	120
Concrete	2400
Lead	11300
Iron	7800
Gypsum plasterboard	900
Glass	2600
Hardboard	1000
Hardwood, dry (beech)	800
Cork	300

- **InLine S / Flush fitted door position**
- **All the benefits at a glance**

InLine S is the design superlative in the premium segment: the fitting system fades completely into the background leaving absolutely no working parts on view when the front panel is open - a consistent concept for furniture design that's as purist as possible with doors measuring up to 1,800 mm wide. Every last inch of storage space is available, e.g. for internal drawers in maximum width. InLine S can be used in wall units as well as base units for easy of planning and flexibility in production. A start to finish system for all applications!

Perfected design - thanks to handleless fronts and concealed component.

Ultimate convenience: no door protrusion for maximum use of storage space and pull-outs.

Versatile application: one system for all furniture applications.

For the most exacting demands on design: technology that fades into the background.

Performance summary 754 – 755
- Technical details in brief
- Door sizes
- Silent System
- Operating principle

System component quick finder 756 – 757

System components 758 – 763

Planning dimensions 764 – 773

Installation 774 – 779

Technical Information
- Calculating door weights 1148 – 1149
- Quality criteria 1153

Accessories 1136 – 1147

For further information, go to https://www.hettich.com/short/0f81db
- Detailed installation instructions
- CAD data
- Assembly video

More room for customer satisfaction

With InLine S, the full compartment width is always available for use – no intrusive working parts inside the cabinet, no vertical profiles on show. The doors open virtually without any protrusion. That's space efficiency and ergonomics of the type furniture buyers appreciate.

Spacers are not needed for InLine S. This leaves every inch of storage space available, e.g. for internal drawers of maximum width. Here you can utilise the maximum pull-out length because the centre panels are available in full depth. Generating a competitive edge is a easy as this.

Further feel good highlights from InLine S: outstanding running action and excellent Silent System performance.

Less hardware, more furniture

The design of your furniture now makes a big impression. Because InLine S makes itself small. On the eye at least. The fittings retreat entirely into the background. This means no working parts whatsoever are visible when the front panel is open: no components are needed on the centre panel and no groove in the bottom panel.

This makes the InLine S system virtually invisible – a consistent concept for the last word in purist furniture design Large surface front panels with doors up to 1,196 mm wide are possible.

The design superlative in the premium segment!

Customised combinations.

Impress with practical diversity: other opening mechanisms such as pot-and-pan drawers or hinges doors can be fitted next to or between flush fitted doors.

Consequently, InLine S can also be used for individual doors.

Perfection for purists

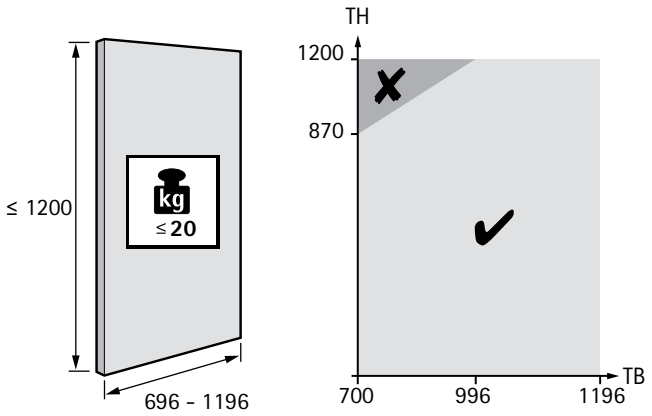
InLine S creates a new flexibility in furniture design: handleless front panels can be opened from any outer edge, alternatively you can position handles on the front panel wherever you choose. As a result, the cabinet can be opened from any point – whether at the middle of the door or at the outer edge.

And all this in virtually any front panel material: with InLine S, doors weighing up to 20 kg can be used to create a closed, perfectly planar surface. Glass composite front panels can also be positioned to fit flush with each other. The narrow reveal of just 4 mm gives a homogeneous look to large, calm surfaces.

Technical details in brief

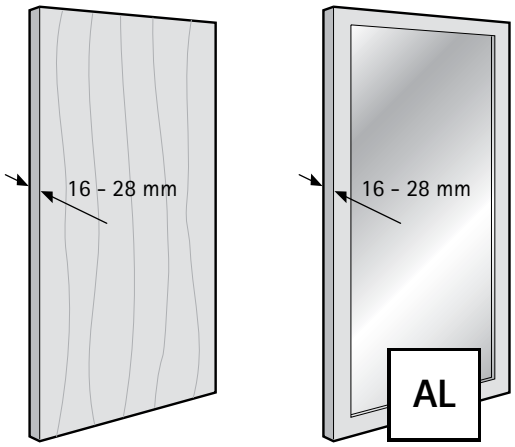
- Bottom running sliding door system
- Flush fitted doors
- Door weight up to 20 kg
- Door height up to 1,200 mm
- Door width 696 - 1,196 mm
- Door thicknesses 16 - 28 mm
- Cabinet depth > 315 mm
- 4D adjustment: door height, depth, overlay and angle
- Silent System in all directions
- Tested to DIN EN 15706

Door format and door weight

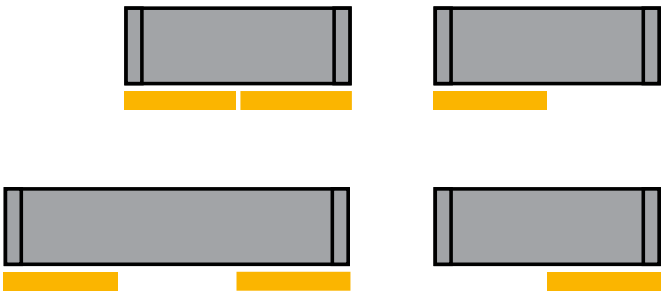


see page 1148 - 1149

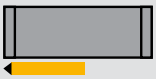
Door material



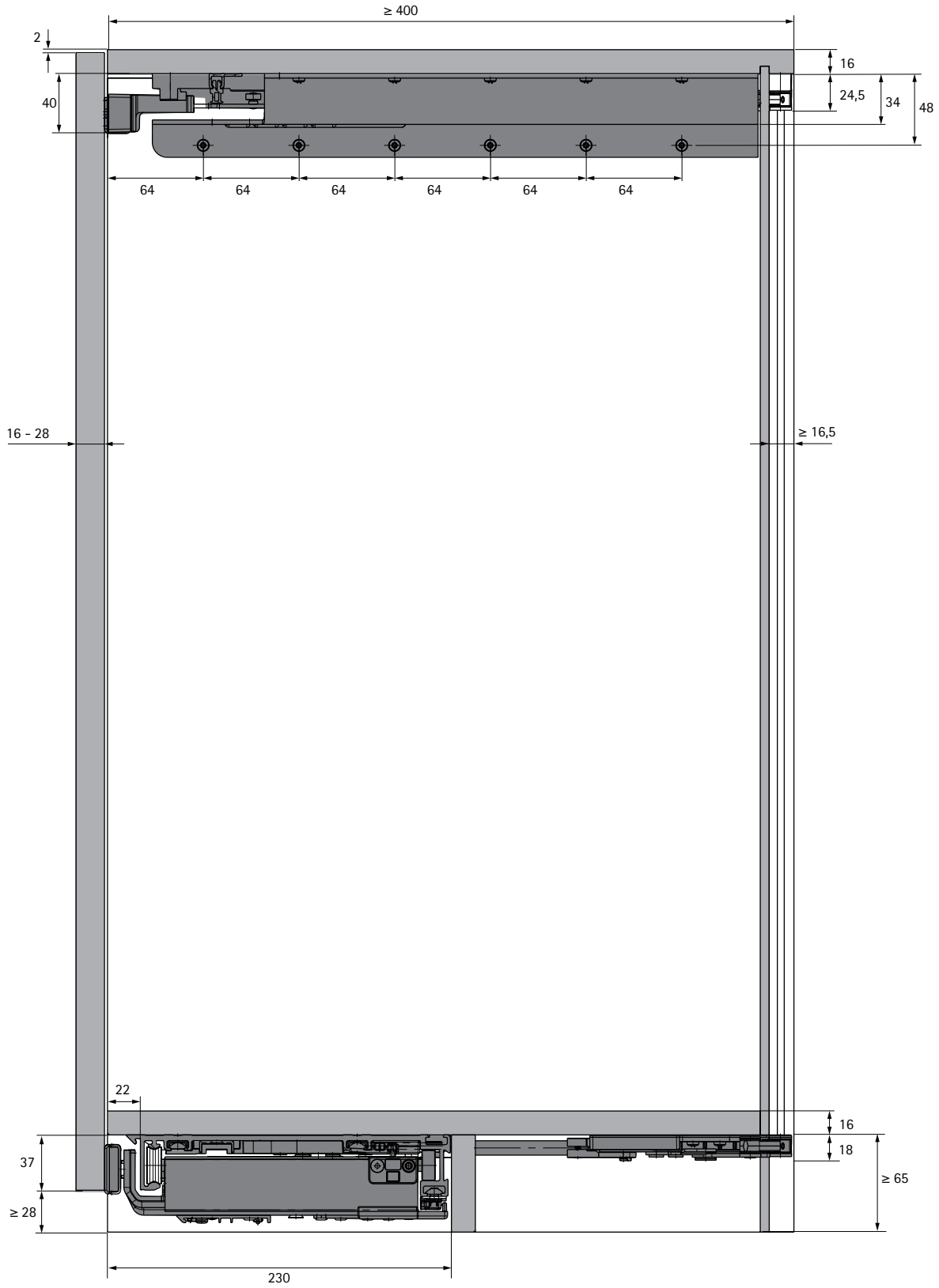
Number of door wings and door position



Silent System

	1-door	2-door		
Soft closing				
Soft opening				

Operating principle / installation dimensions



Range summary table

	InLine S for a 2-door application Cabinet width 1,400 – 3,600 mm		InLine S for a 2-door application with supplementary element centred Cabinet width 1,400 – 3,600 mm	
Door width mm	Cabinet depth 315 – 400 mm	Cabinet depth > 400 mm	Cabinet depth 315 – 400 mm	Cabinet depth > 400 mm
696	9 189 369	9 189 369	9 199 949	9 199 949
796	9 189 381	9 189 381	9 199 960	9 199 960
896	9 189 383	9 189 383	9 199 961	9 199 961
996	9 189 385	9 189 385	9 199 962	9 199 962
1046	9 189 386	9 189 386		
1096	9 189 387	9 189 387	9 199 963	9 199 963
1146	9 189 388	9 189 388		
1196	9 189 389	9 189 389	9 199 964	9 199 964
1246	on request	on request		
1296	on request	on request		
1346	on request	on request		
1396	on request	on request		
1446	on request	on request		
1496	on request	on request		
1596	on request	on request		
1796	on request	on request		

Essential accessories

	1 synchronisation set Cabinet depth 315 – 400 mm	1 synchronisation set Cabinet depth > 400 mm	1 synchronisation set Cabinet depth 315 – 400 mm	1 synchronisation set Cabinet depth > 400 mm
White	9 199 966	9 199 967	9 199 966	9 199 967
Anthracite	9 199 968	9 199 969	9 199 968	9 199 969

Optional accessories

Guide profile, anthracite	9 202 154	9 202 154	9 202 154	9 202 154
Door connector cover, anthracite	9 199 987	9 199 987	9 199 987	9 199 987

Range summary table

	InLine S for a 1-door base unit with supplementary element, cabinet depth < 400 mm cabinet width 1,400 – 2,400 mm		InLine S for a 1-door base unit with supplementary element, cabinet depth > 400 mm cabinet width 1,400 – 2,400 mm	
Door width mm	Flush fitted door in base unit on left	Flush fitted door in base unit on right	Flush fitted door in base unit on left	Flush fitted door in base unit on right
696	9 189 507	9 189 548	9 189 507	9 189 548
796	9 189 522	9 189 551	9 189 522	9 189 551
896	9 189 525	9 189 554	9 189 525	9 189 554
996	9 189 528	9 189 559	9 189 528	9 189 559
1096	9 189 533	9 189 574	9 189 533	9 189 574
1196	9 189 536	9 189 576	9 189 536	9 189 576

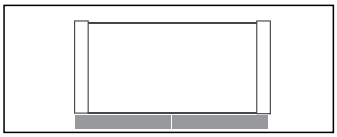
Essential accessories

	1 synchronisation set Cabinet depth < 400 mm, base unit, left hand door	1 synchronisation set Cabinet depth < 400 mm, base unit, right hand door	1 synchronisation set Cabinet depth > 400 mm, base unit, left hand door	1 synchronisation set Cabinet depth > 400 mm, base unit, right hand door
White	9 199 974	9 199 970	9 199 976	9 199 972
Anthracite	9 199 975	9 199 971	9 199 977	9 199 973

Optional accessories

Guide profile, anthracite	9 202 154	9 202 154	9 202 154	9 202 154
Door connector cover, anthracite	9 199 987	9 199 987	9 199 987	9 199 987

InLine S set for a 2-door application



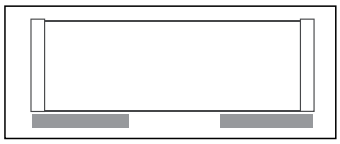
- Set with Silent System in all directions for a base and wall unit.
- One set is required for a 2-door application

Set comprises:
- 1 runner profile with premounted runner carriages
- 1 door connector set
- 2 guide profiles
- 2 support profiles
- 2 synchronisation bars
- 1 drawer front panel
- Assembly aids
- Fixing material

Advice:
- Other door widths can be used (on request).
- Hettich recommends defined door height and door width ratios.
- The articles marked with an * permit the installation of InLine S in free standing base unit elements. (from Q1/2016)
- Visible plastic parts are white. They can be replaced with anthracite coloured parts, see page 763.

Door width (TB) mm	approx. cabinet width mm	Max. door height mm	**Order no.**	PU
696	1400	870	**9 189 369***	1 set
796	1600	995	**9 189 381***	1 set
896	1800	1120	**9 189 383***	1 set
996	2000	1200	**9 189 385***	1 set
1046	2100	1200	**9 189 386**	1 set
1096	2200	1200	**9 189 387***	1 set
1146	2300	1200	**9 189 388**	1 set
1196	2400	1200	**9 189 389***	1 set
1246	2500	1200	**on request**	1 set
1296	2600	1200	**on request**	1 set
1346	2700	1200	**on request**	1 set
1396	2800	1200	**on request**	1 set
1446	2900	1200	**on request**	1 set
1496	3000	1200	**on request**	1 set
1596	3200	1200	**on request**	1 set
1796	3600	1200	**on request**	1 set

InLine S set for a 2-door base unit with supplementary element in the middle



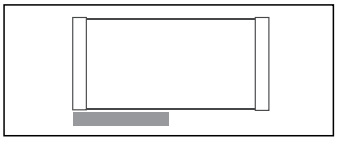
- Set with Silent System in all directions.
- Supplementary element in base unit centred.
- One set is required for a 2-door application.

Set comprises:
- 1 runner profile with premounted runner carriages
- 1 door connector set
- 2 guide profiles
- 2 support profiles
- 2 synchronisation bars
- 1 drawer front panel
- Assembly aids
- Fixing material

Advice:
- Other door widths can be used (on request).
- Standard combination elements, such as pot-and-pan drawers, hinged doors or open shelves should be in the same width as adjacent door elements.
- Hettich recommends defined door height and door width ratios.
- Visible plastic parts are white. They can be replaced with anthracite coloured parts, see page 763.

Door width (TB) mm	approx. cabinet width mm	Max. door height mm	**Order no.**	PU
696	2100	1200	**9 199 949**	1 set
796	2400	1200	**9 199 960**	1 set
896	2700	1200	**9 199 961**	1 set
996	3000	1200	**9 199 962**	1 set
1096	3300	1200	**9 199 963**	1 set
1196	3600	1200	**9 199 964**	1 set

InLine S set for a 1-door base unit with supplementary element, sliding door on left



- Set with Silent System in all directions.
- Supplementary element on right of base unit.
- One set is required for a 1-door application.

Set comprises:
- 1 runner profile with premounted runner carriages
- 1 door connector set
- 1 guide profile
- 1 support profile
- 1 synchronisation bar
- 1 drawer front panel
- Assembly aids
- Fixing material

Advice:
- Other door widths can be used (on request).
- Standard combination elements, such as pot-and-pan drawers, hinged doors or open shelves, should be in the same width as adjacent door elements or wider than them.
- Hettich recommends defined door height and door width ratios.
- Visible plastic parts are white. They can be replaced with anthracite coloured parts, see page 763.

Door width (TB) mm	approx. cabinet width mm	Max. door height mm	**Order no.**	PU
696	1400	1200	**9 189 507**	1 set
796	1600	1200	**9 189 522**	1 set
896	1800	1200	**9 189 525**	1 set
996	2000	1200	**9 189 528**	1 set
1096	2200	1200	**9 189 533**	1 set
1196	2400	1200	**9 189 536**	1 set

InLine S set for a 1-door base unit with supplementary element, sliding door on right

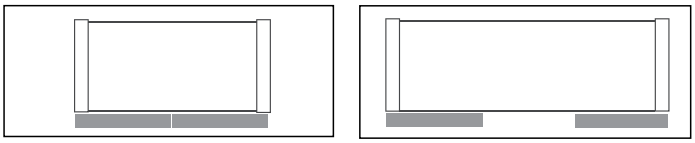
- Set with Silent System in all directions.
- Supplementary element on left of base unit.
- One set is required for a 1-door application.

Set comprises:
- 1 runner profile with premounted runner carriages
- 1 door connector set
- 1 guide profile
- 1 support profile
- 1 synchronisation bars
- 1 drawer front panel
- Assembly aids
- Fixing material

Advice:
- Other door widths can be used (on request).
- Standard combination elements, such as pot-and-pan drawers, hinged doors or open shelves, should be in the same width as adjacent door elements or wider than them.
- Hettich recommends defined door height and door width ratios.
- Visible plastic parts are white. They can be replaced with anthracite coloured parts, see page 763.

Door width (TB) mm	approx. cabinet width mm	Max. door height mm	**Order no.**	PU
696	1400	1200	**9 189 548**	1 set
796	1600	1200	**9 189 551**	1 set
896	1800	1200	**9 189 554**	1 set
996	2000	1200	**9 189 559**	1 set
1096	2200	1200	**9 189 574**	1 set
1196	2400	1200	**9 189 576**	1 set

Essential synchronisation accessories for 2-door cabinets

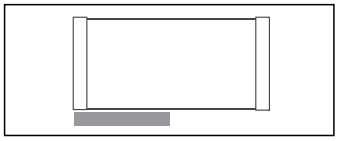


- Set of accessories
- 1 synchronisation set is needed for a 2-door application or a 2-door application with supplementary element.

Set comprises:
- 4 shunts
- 4 joints
- 2 push rods
- 2 covers
- Fixing material
- Assembly aids

Cabinet depth mm	Colour	Order no.	PU
315 - 400	White	**9 199 966**	1 set
> 400	White	**9 199 967**	1 set
315 - 400	Anthracite	**9 199 968**	1 set
> 400	Anthracite	**9 199 969**	1 set

Essential synchronisation accessories for a 1-door base unit with supplementary element, sliding door on left

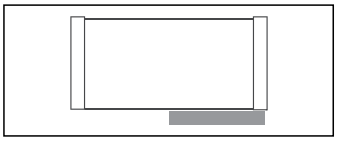


- Set of accessories for a flush fitted door on the left hand side.
- 1 synchronisation set is required for a 1-door application.

Set comprises:
- 2 shunts
- 2 joints
- 1 push rod
- 1 cover
- Fixing material
- Assembly aids

Cabinet depth mm	sliding door	Colour	Order no.	PU
315 - 400	Left	White	**9 199 974**	1 set
315 - 400	Left	Anthracite	**9 199 975**	1 set
> 400	Left	White	**9 199 976**	1 set
> 400	Left	Anthracite	**9 199 977**	1 set

Essential synchronisation accessories for a 1-door base unit with supplementary element, sliding door on right



- Set of accessories for a flush fitted door on the right hand side.
- 1 synchronisation set is required for a 1-door application.

Set comprises:
- 2 shunts
- 2 joints
- 1 push rod
- 1 cover
- Fixing material
- Assembly aids

Cabinet depth mm	sliding door	Colour	Order no.	PU
315 - 400	Right	White	**9 199 970**	1 set
315 - 400	Right	Anthracite	**9 199 971**	1 set
> 400	Right	White	**9 199 972**	1 set
> 400	Right	Anthracite	**9 199 973**	1 set

Guide profile, anthracite

- For cabinets with a grey carcase interior decor.
- The profile must be shortened to suit the customer's specific application.
- The set contains 2 profiles for 2 doors.

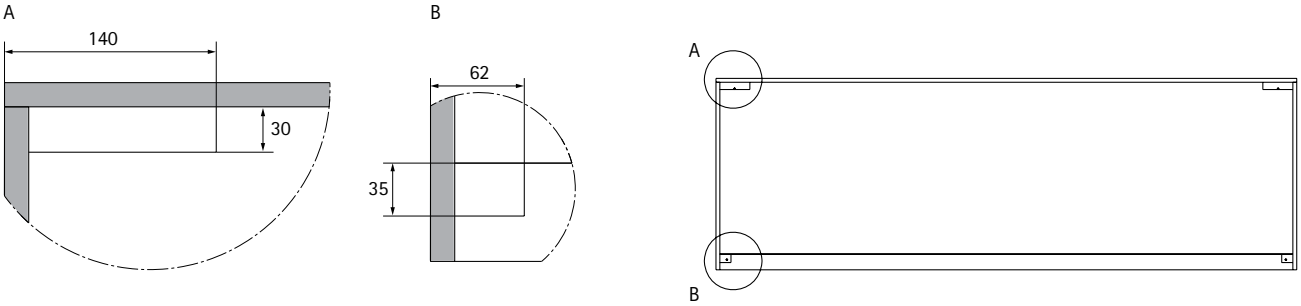
Order no.	PU
9 202 154	1 set

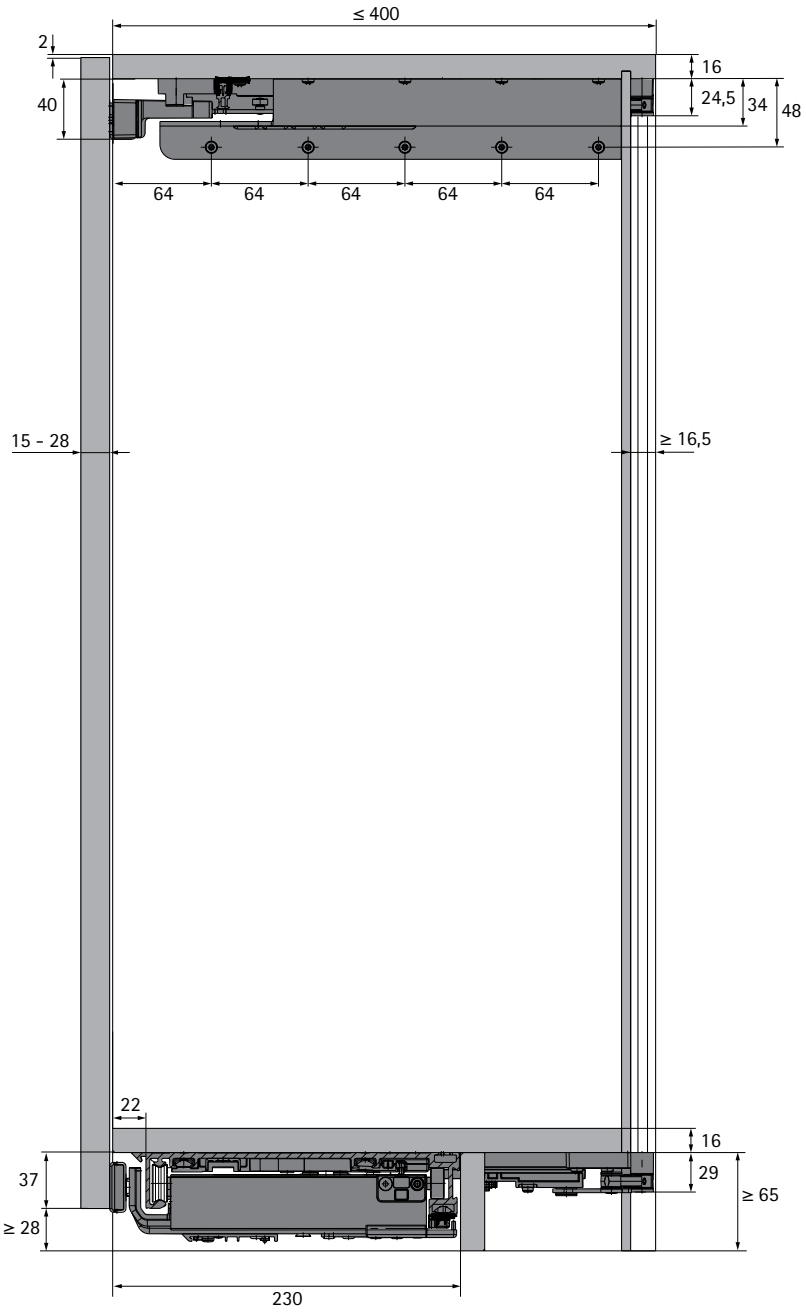
Door connector cover, anthracite

- For doors with a grey decor or darker type colours.
- The set contains 2 covers for 2 doors.

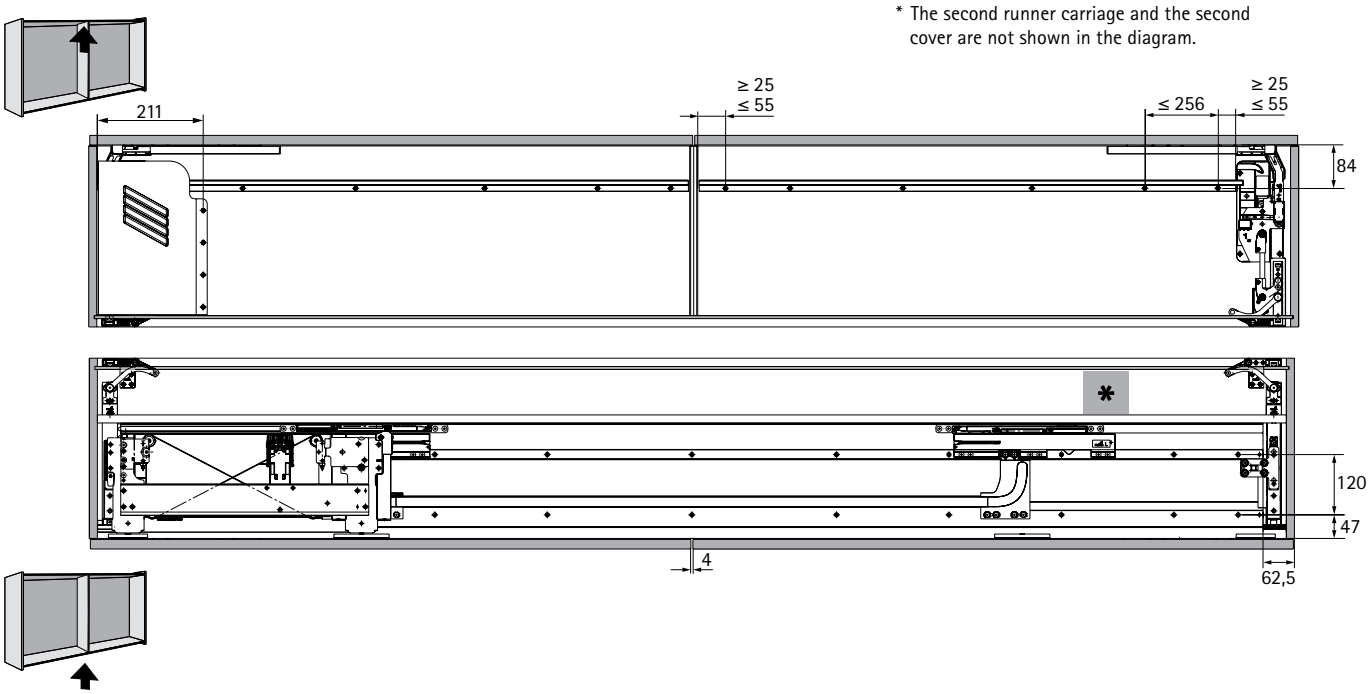
Order no.	PU
9 199 987	1 set

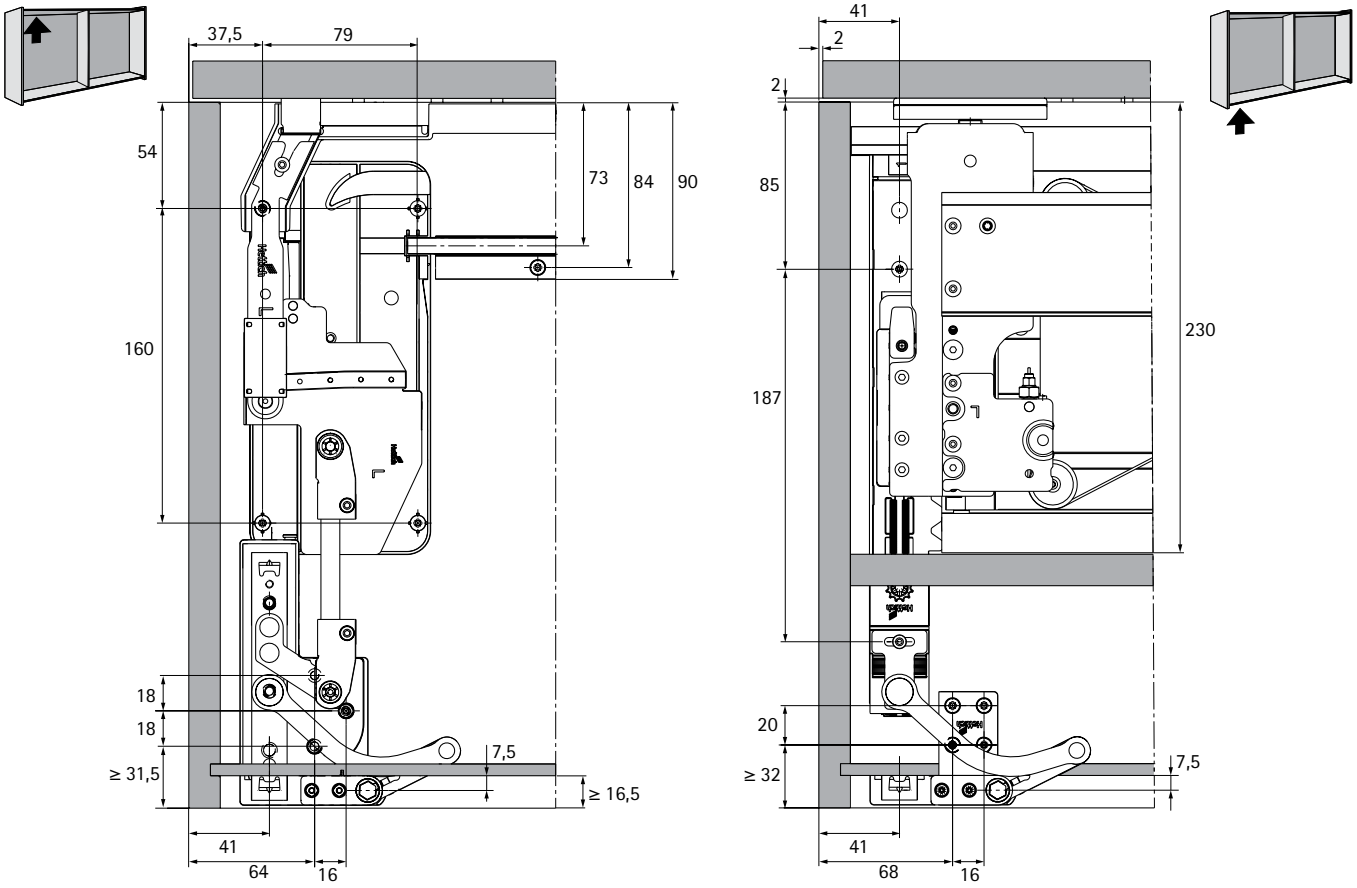
2-door sideboard, synchronisation screwed on, cabinet depth < 400 mm



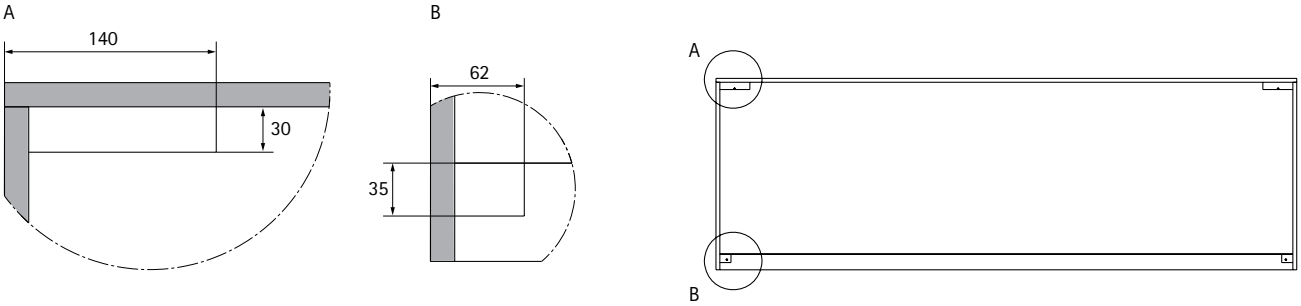


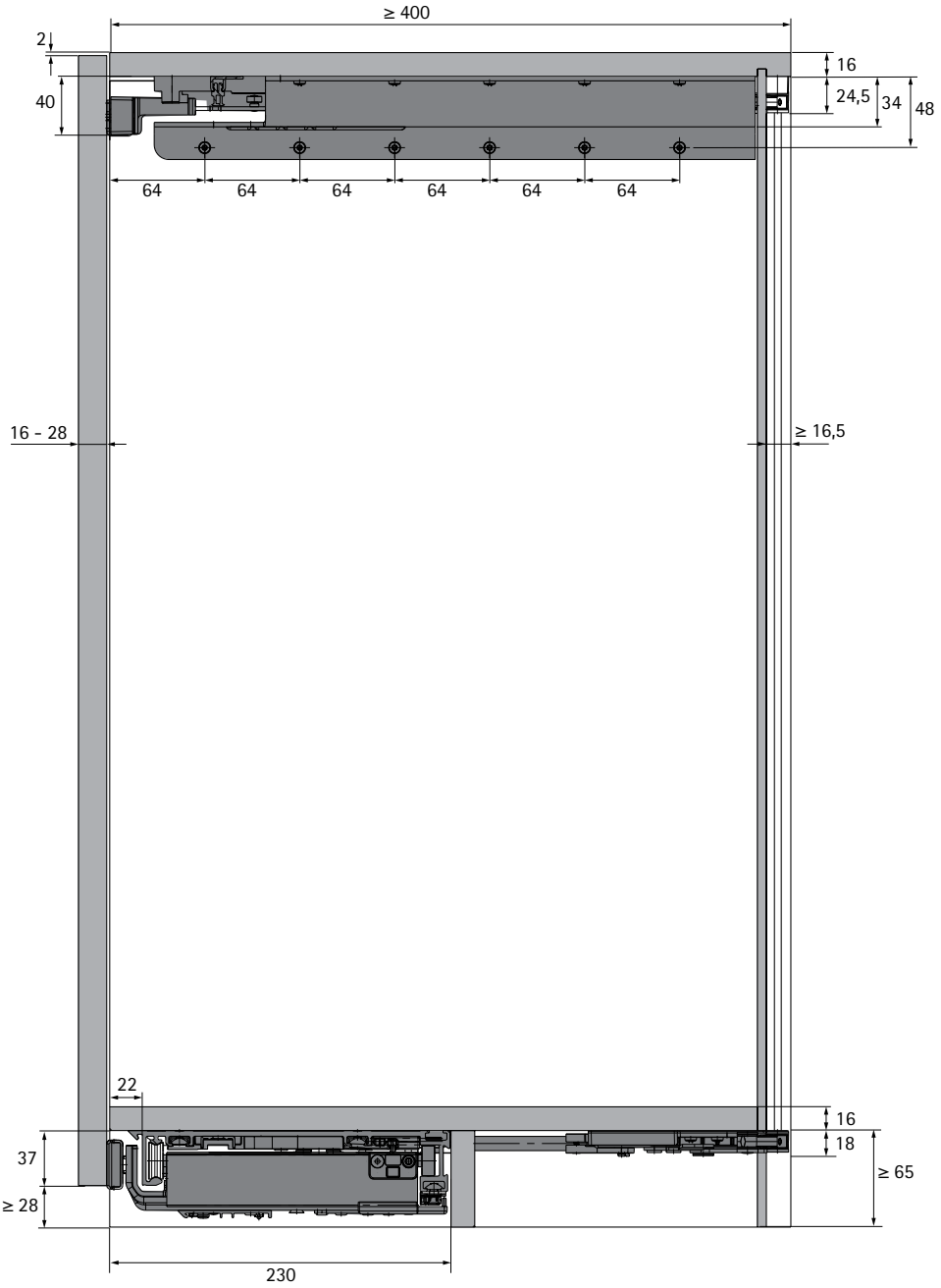
2-door sideboard, synchronisation screwed on, cabinet depth < 400 mm





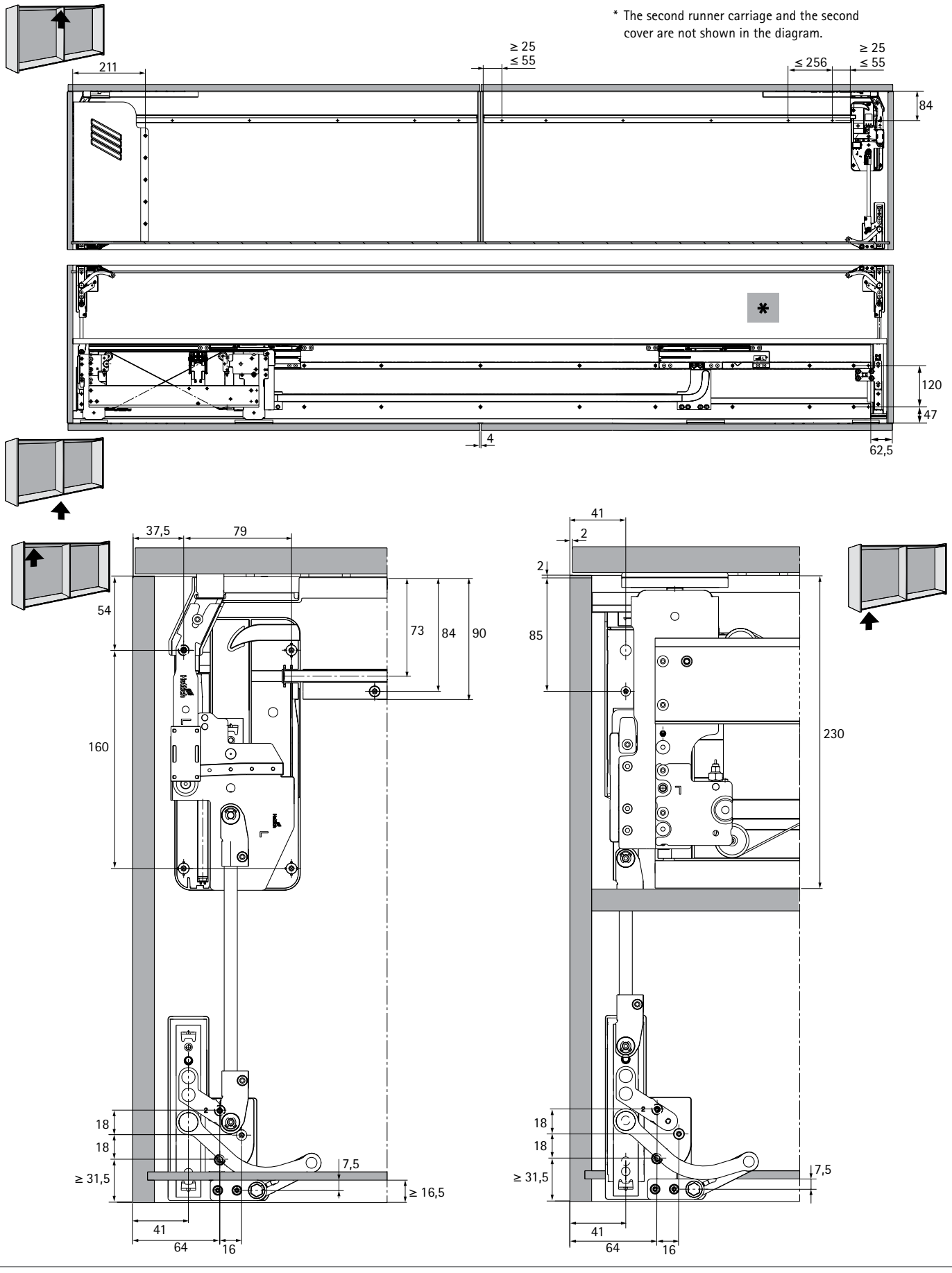
2-door sideboard, synchronisation screwed on, cabinet depth > 400 mm



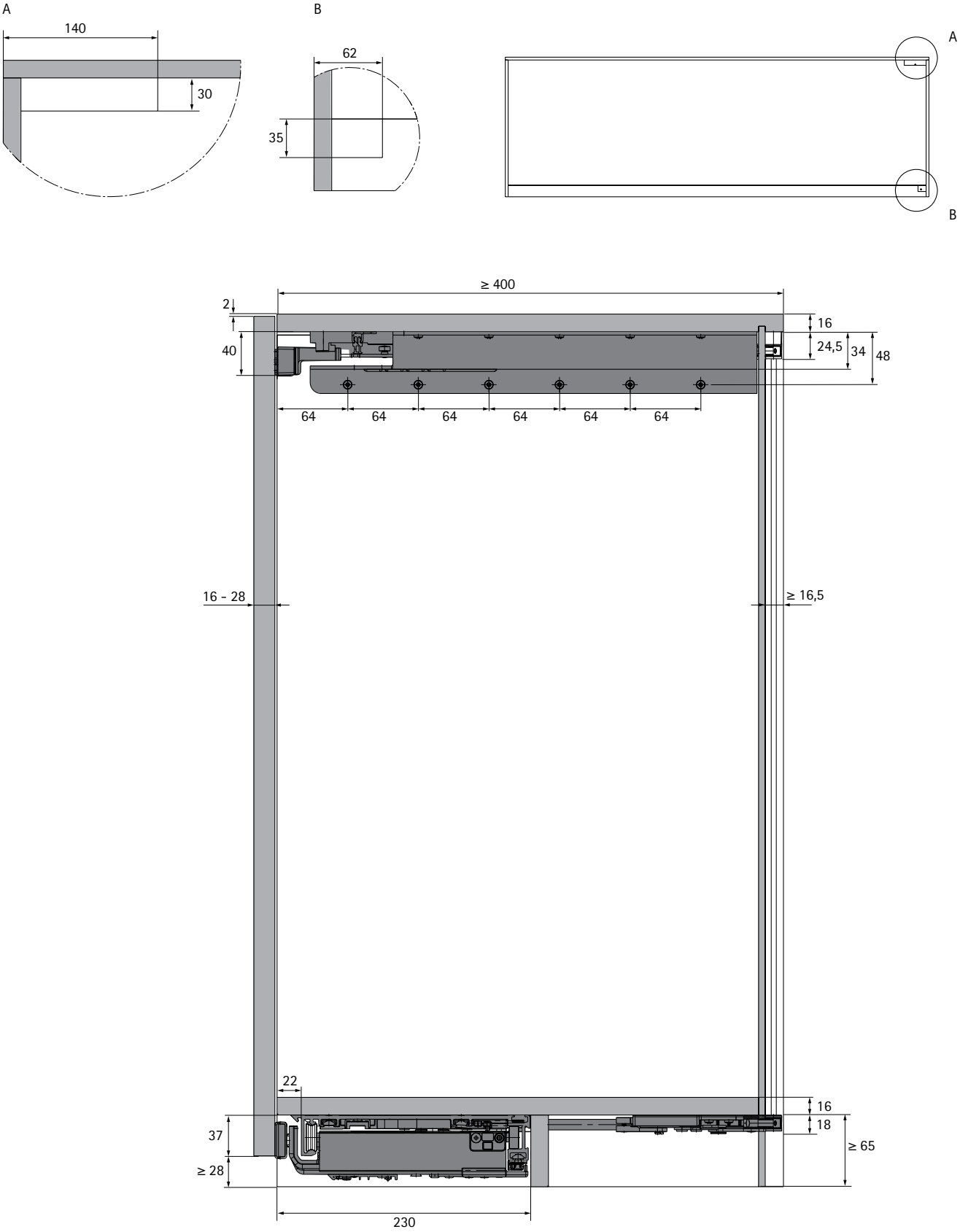


Configuration dimensions

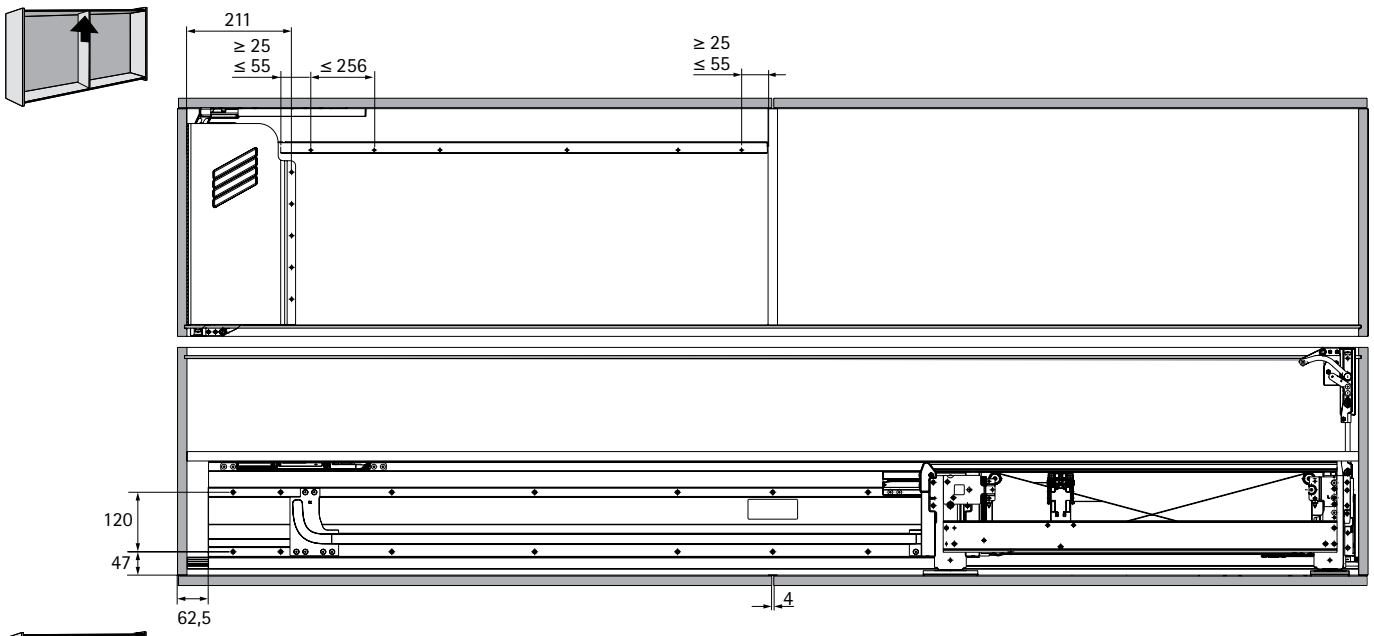
2-door sideboard, synchronisation screwed on, cabinet depth > 400 mm

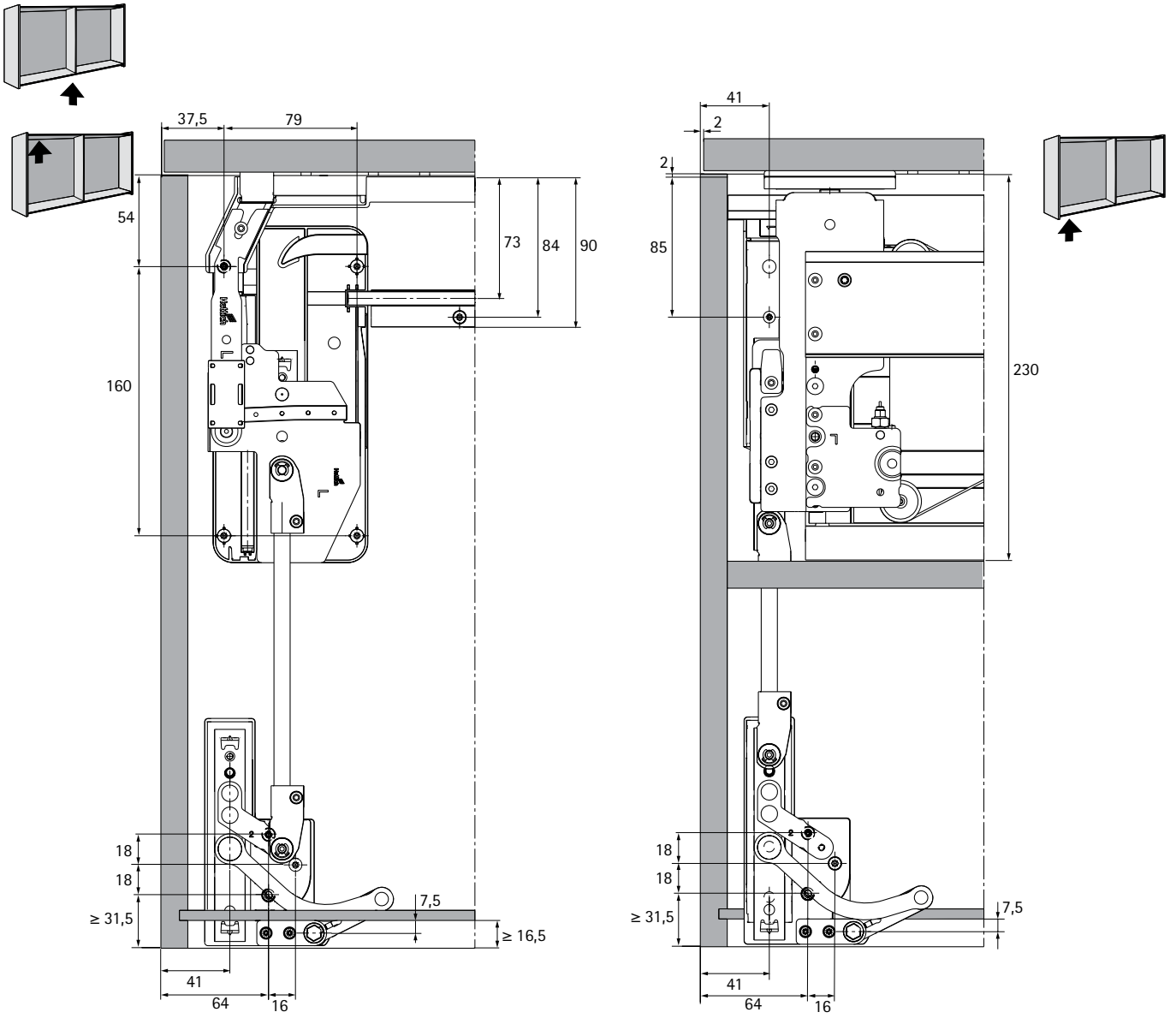


1-door sideboard, with flush fitted door on left, cabinet depth > 400 mm

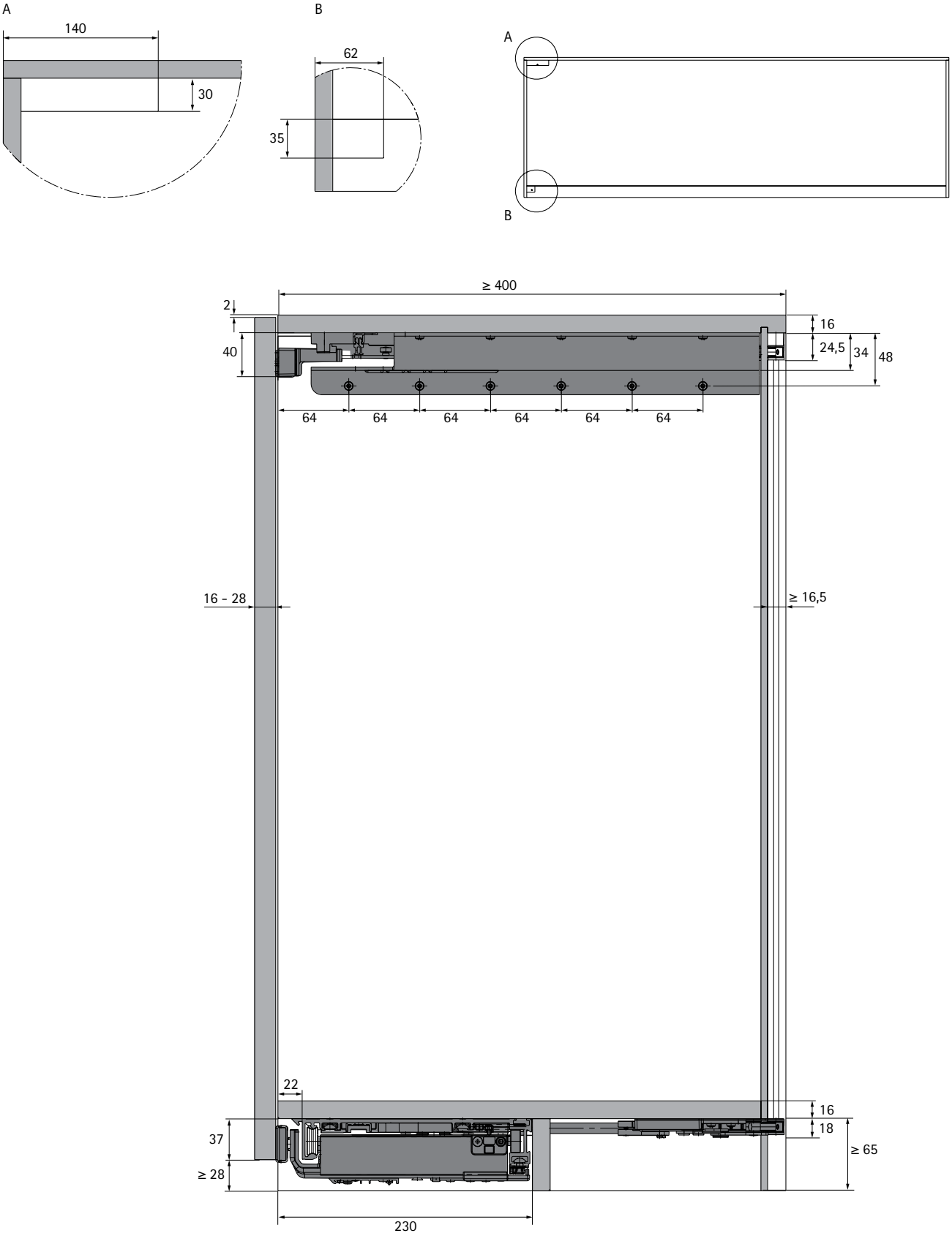


1-door sideboard, with flush fitted door on left, cabinet depth > 400 mm

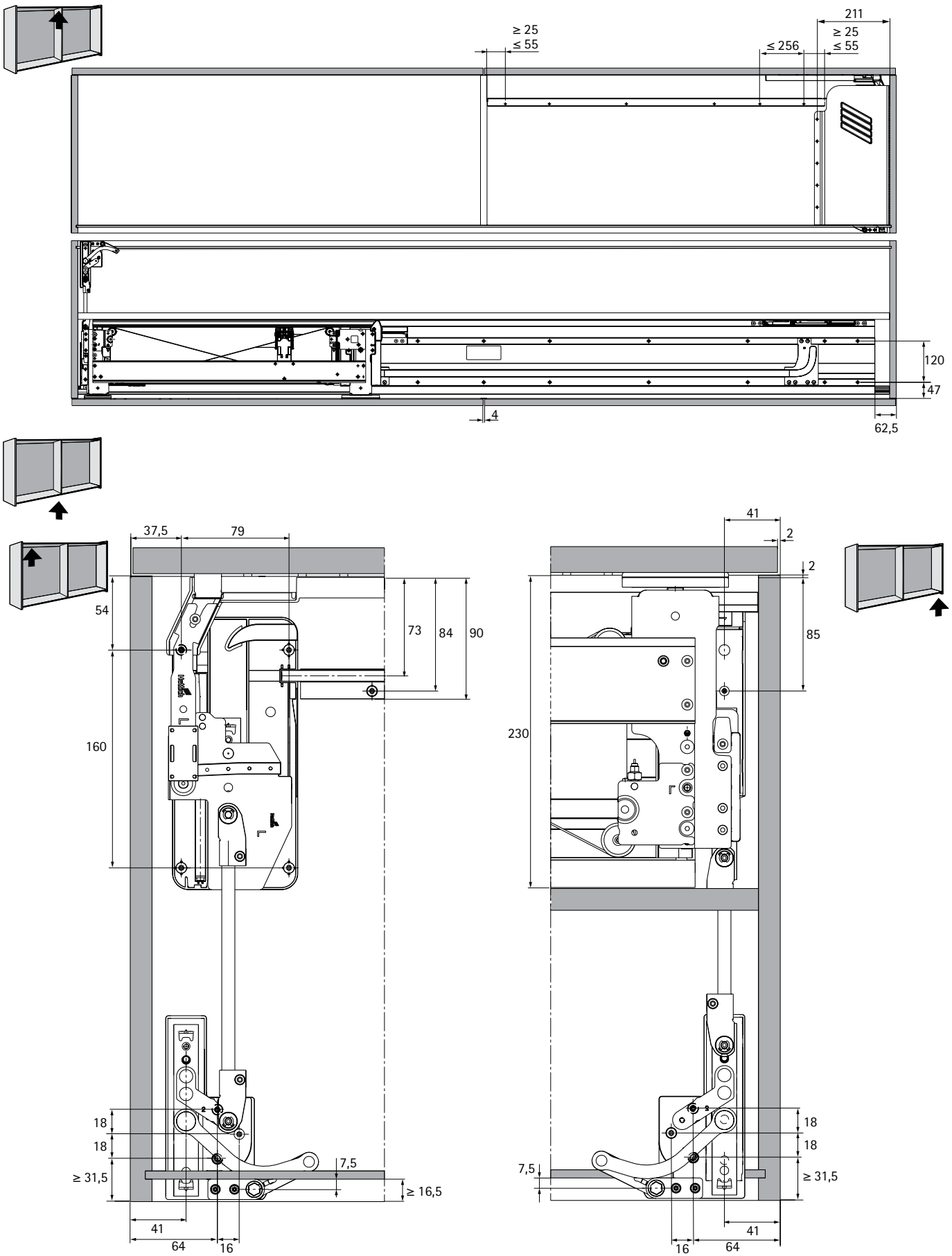




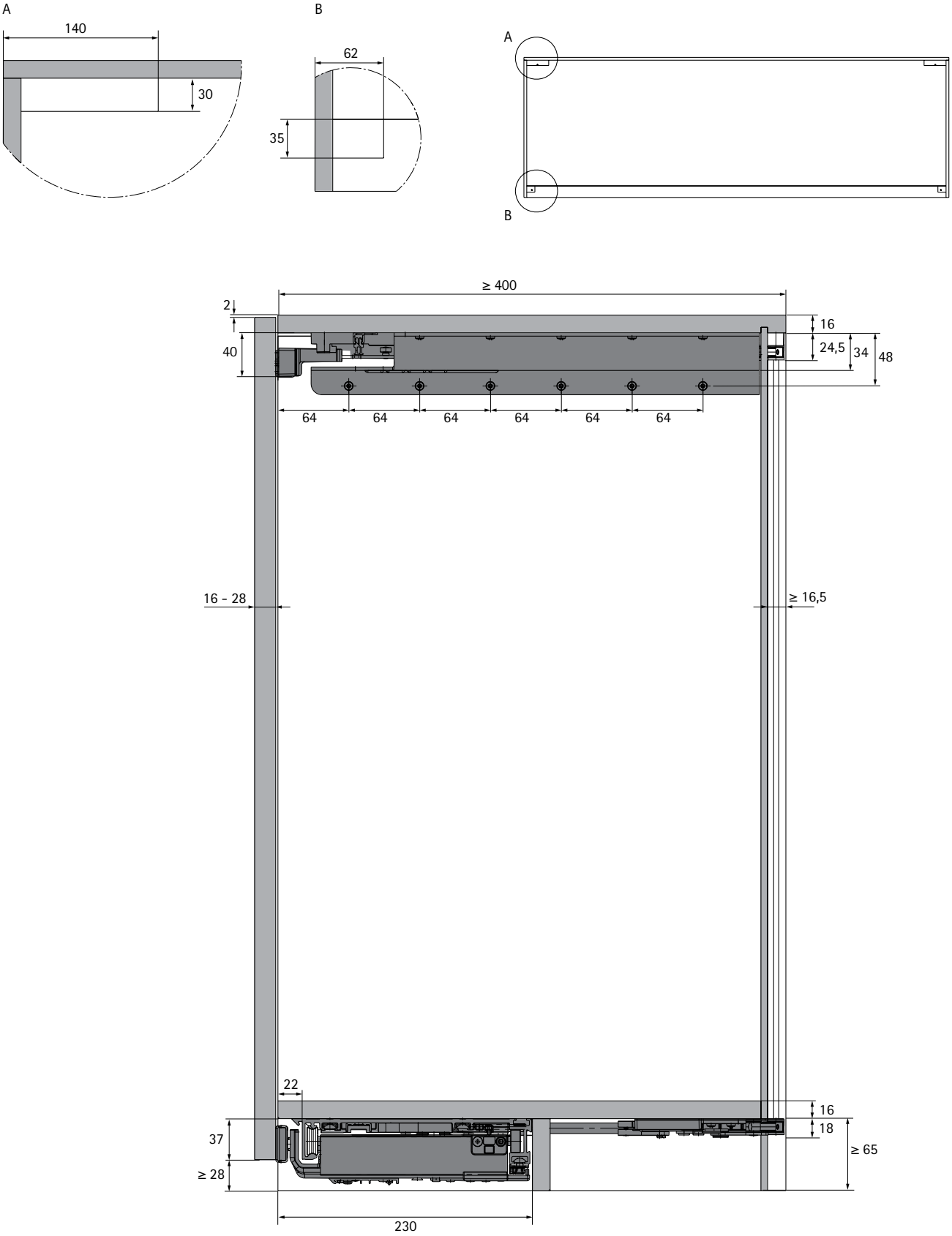
1-door sideboard, with flush fitted door on right, cabinet depth > 400 mm



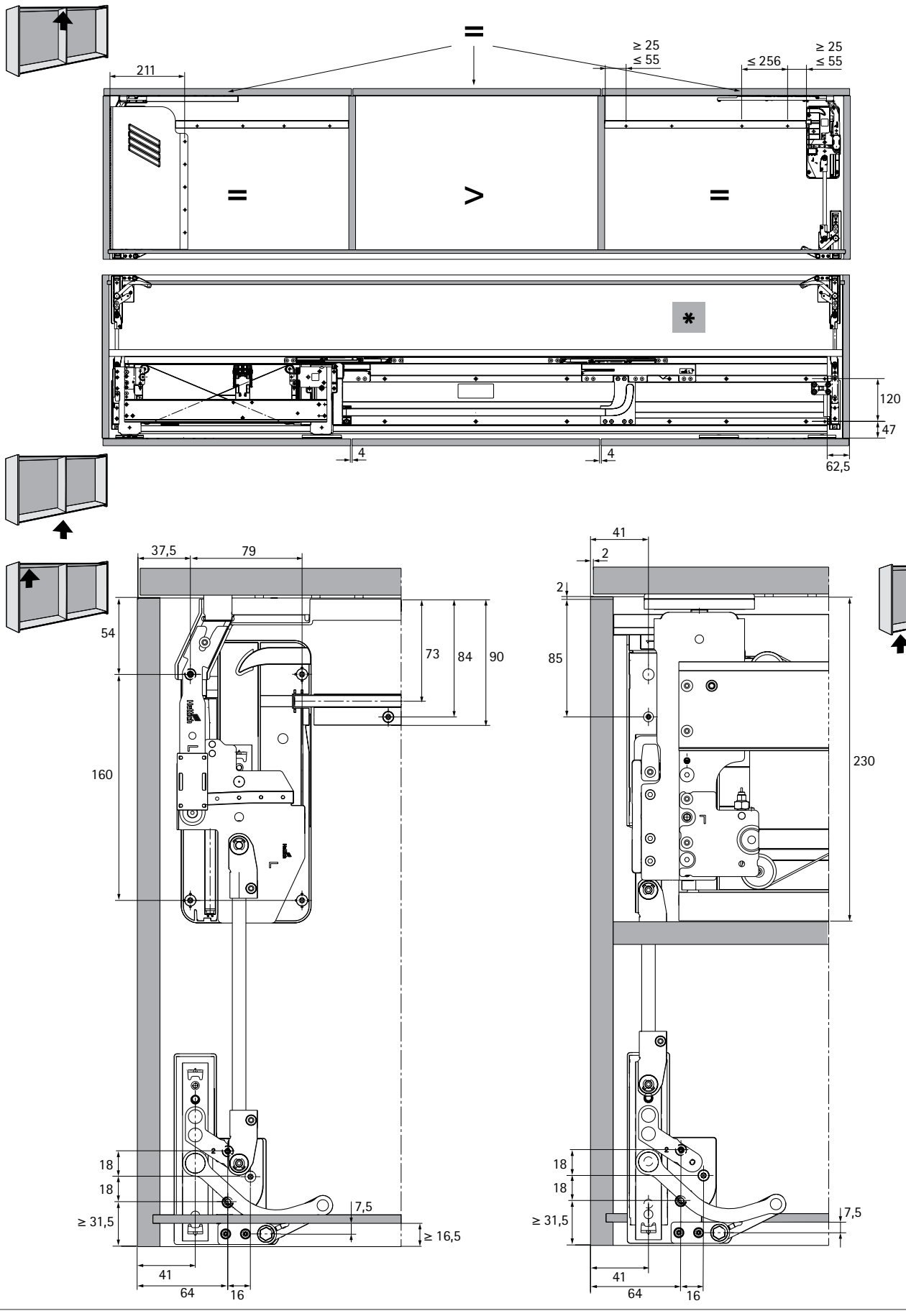
1-door sideboard, with flush fitted door on right, cabinet depth > 400 mm



2-door sideboard, with pot-and-pan drawers in the middle, cabinet depth > 400 mm



2-door sideboard, with pot-and-pan drawers in the middle, cabinet depth > 400 mm

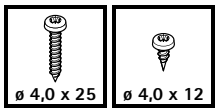


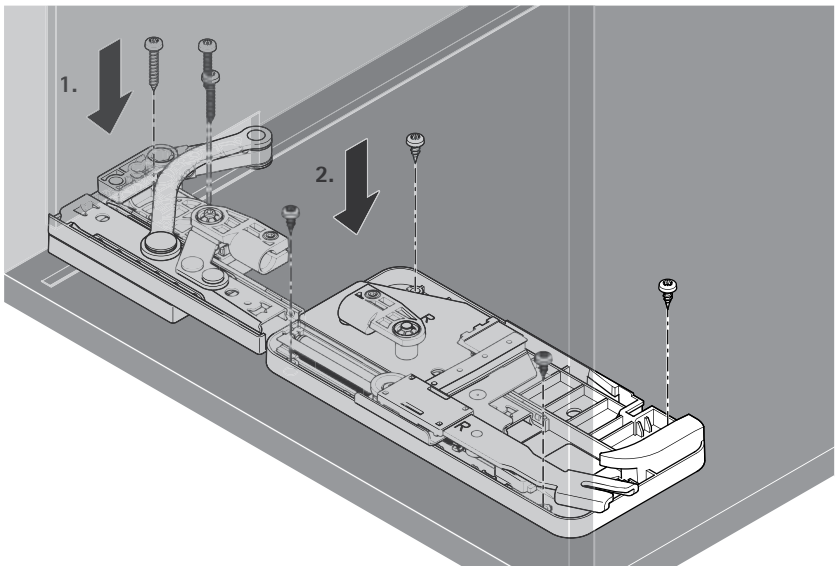
The example below shows how to fit InLine S to a sideboard.

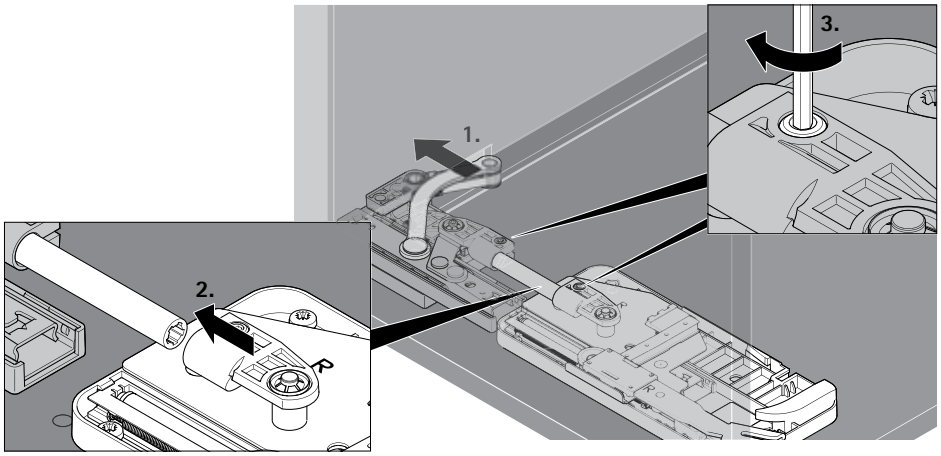
- Cabinet depth < 400 mm
- Synchronisation on the back of the rear panel
- Synchronisation surface mounted

Details differ for fitting to other design options and can be taken from the installation instructions.

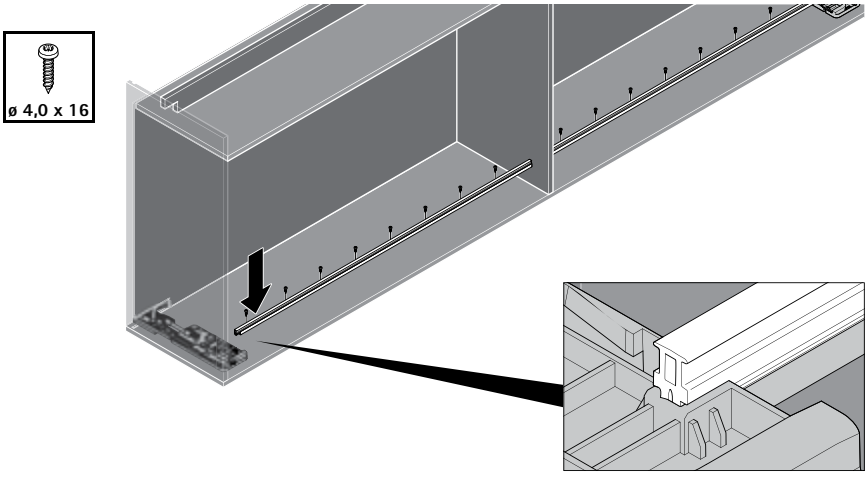
Fitting to a sideboard

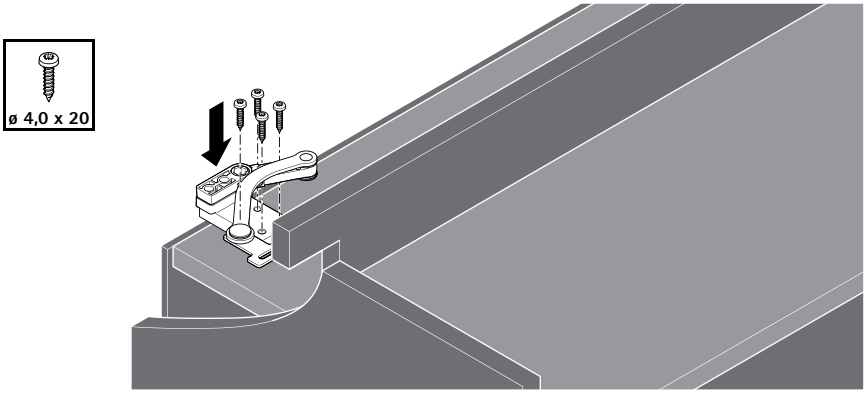


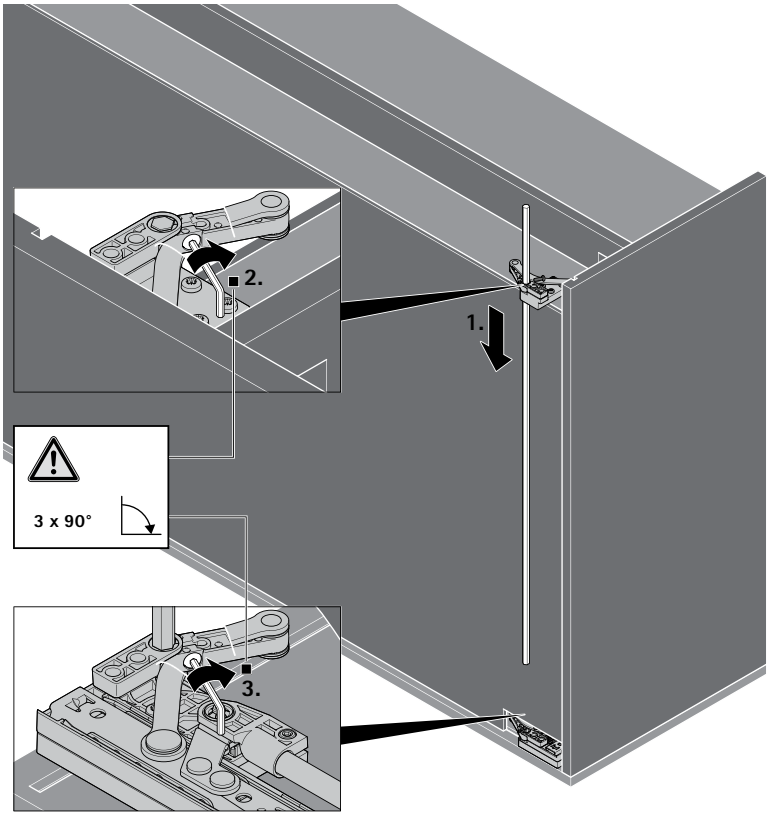




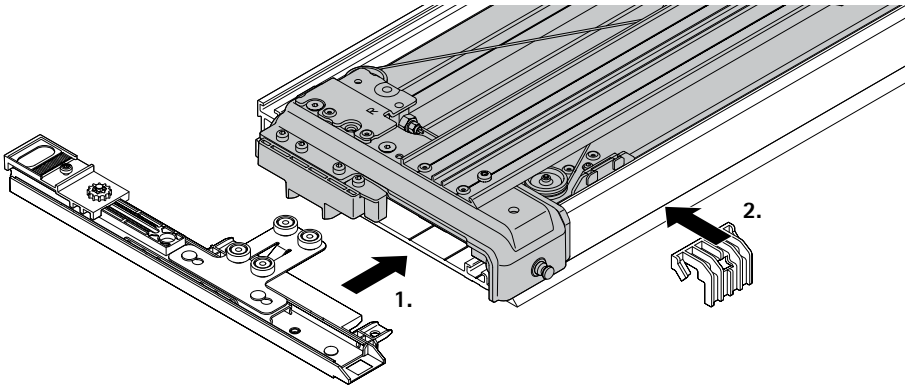
Fitting to a sideboard

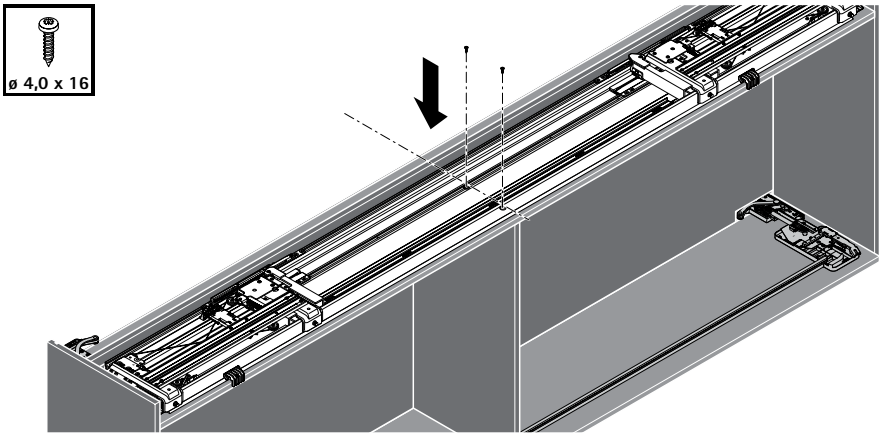




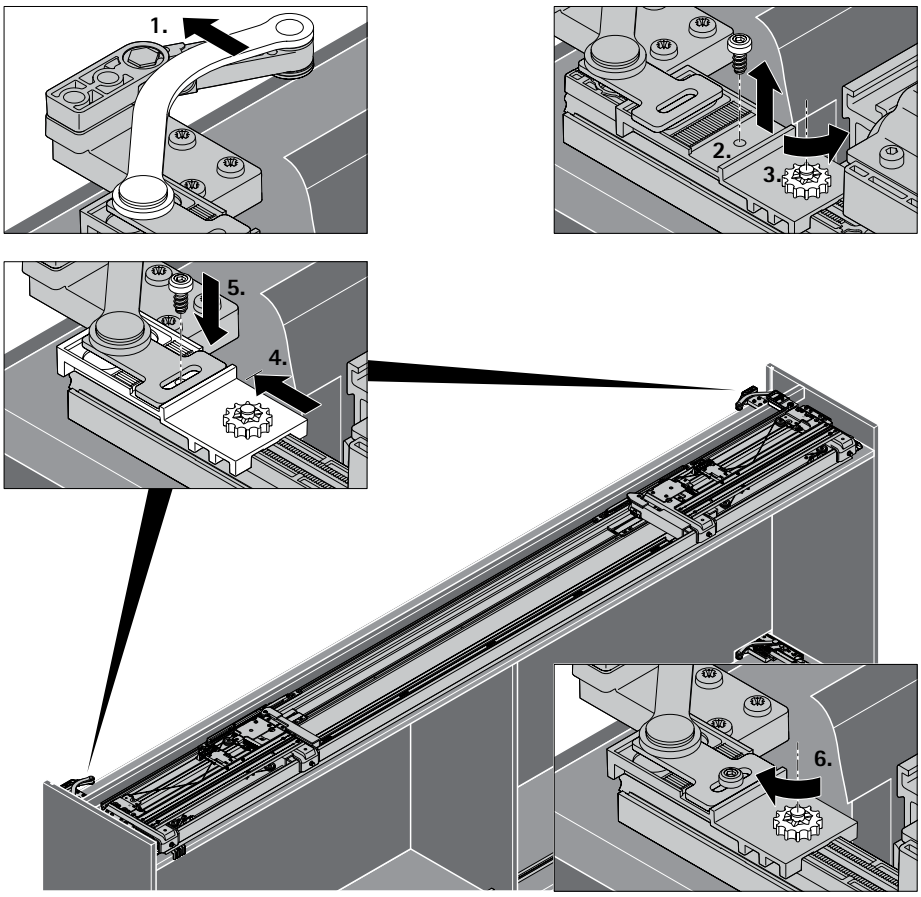


Fitting to a sideboard

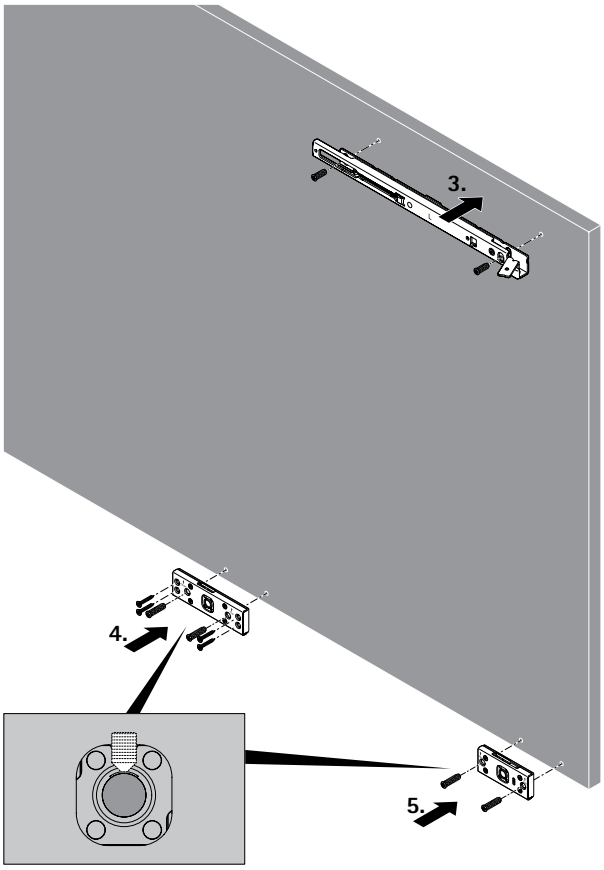


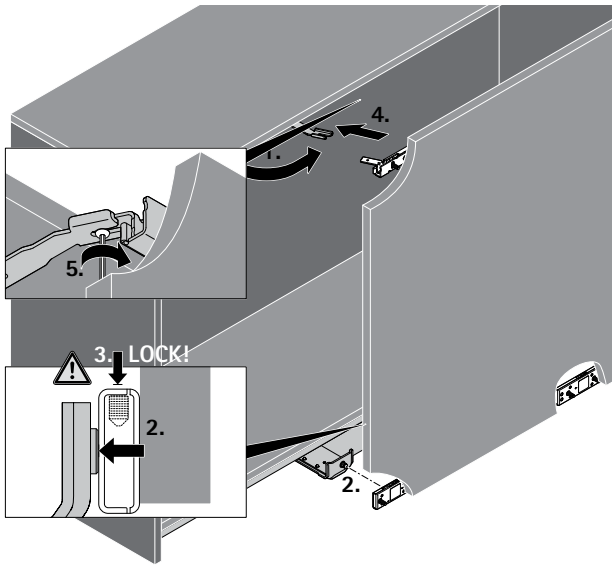


Fitting to a sideboard

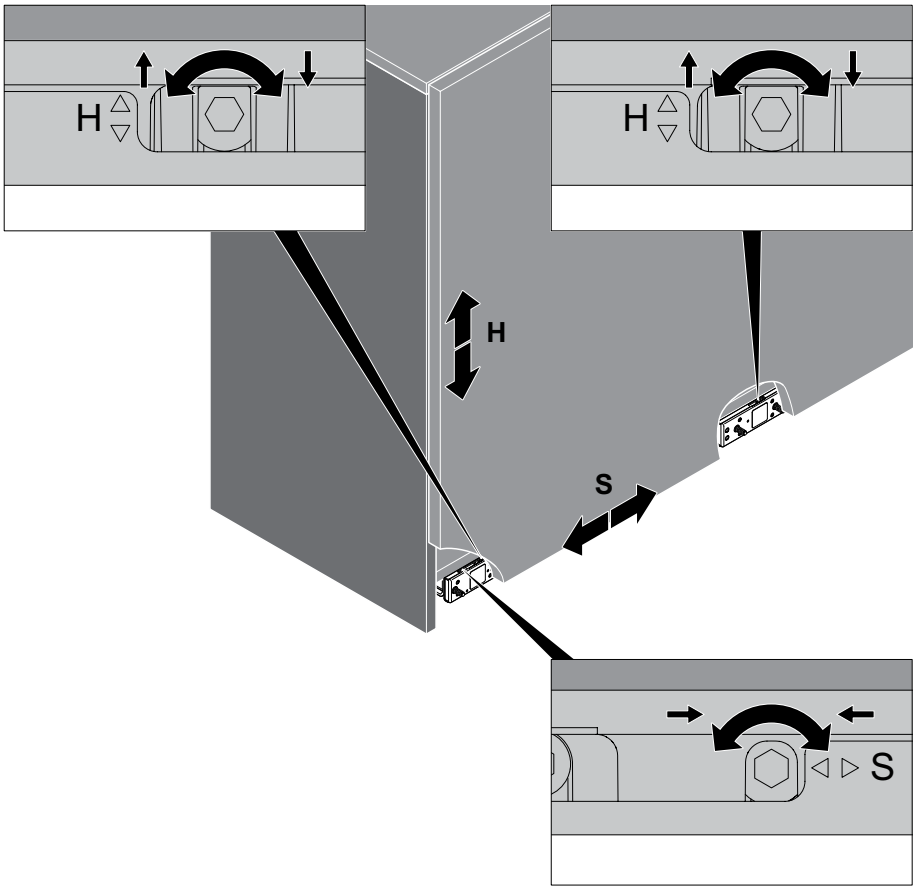


Fitting to a sideboard





Fitting to a sideboard



	TopLine XL	TopLine L / on the top panel	TopLine L / in front of top panel
Page	782 - 783	838 - 839	864 - 865
Description	Top running sliding door system for large cabinets with 1, 2, 3 or 4 doors	Top running sliding door system for large cabinets with 1, 2 or 3 doors	Top running sliding door system for large cabinets with 1, 2, 3 or 4 doors
Number of runners	2	2	2
Door action	Horizontal	Horizontal	Horizontal
Door position	Overlay	Overlay	Overlay
Door weight	80 kg max.	50 kg max.	50 kg max.
Door material	Wood / wood, aluminium	Wood / wood, aluminium	Wood / wood, aluminium
Door width mm	700 - 2000 mm	700 - 1500 mm	700 - 1500 mm
Door height mm	2600 mm max.	2600 mm max.	2600 mm max.
Silent System	Soft closing, soft opening, soft colliding, soft guiding	Soft closing, soft opening, soft guiding	Soft closing, soft opening, soft guiding

Range summary / technical comparison

TopLine 22	SysLine S	TopLine 1	TopLine 25 / 27
918 - 919	952 - 953	974 - 975	992 - 993
Top running sliding door system for large cabinets with 1, 2 or 3 doors	Top running sliding door system for cabinets with 1 or 2 doors	Top running sliding door system for cabinets with 1, 2 or 3 doors	Top running sliding door system for cabinets with 1, 2 or 3 doors
2	1 / 2	2	1 / 2
Horizontal	Horizontal	Horizontal	Horizontal
Overlay	Inset	Inset	Inset
50 kg max.	15 kg max.	75 kg max.	25 kg max.
Wood	Wood / wood, aluminium	Wood	Wood
500 - 1500 mm	400 mm min.	500 mm min.	500 mm min.
2500 mm max.	1500 mm max.	2500 mm max.	2000 mm max.
Soft closing, soft opening, soft colliding, soft guiding	Soft closing, Soft opening	-	Soft closing

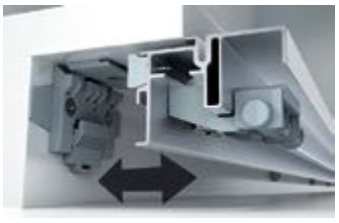
Invisibly smart. Whisper quiet. With TopLine XL, you can create sliding doors in a new dimension of luxurious convenience. Because the concealed premium quality sliding door system brings fascinatingly smooth, quiet running action to large surface doors weighing up to 80 kg. Invisibly mounted, the soft opening, soft closing and soft colliding Silent System provides perfect convenience with a feel of luxury. The TopLine XL System gives you maximum flexibility in designing cabinets because it can be adjusted in many different ways. Fast installation of doors, Silent System and profiles save a lot of time and money.

Opens easily, closes gently: Silent System for first class user convenience from any door.

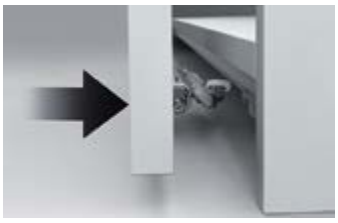
Excellent running action: fascinatingly smooth and virtually silent.

Function meets design: fully concealed system without any loss of storage space.

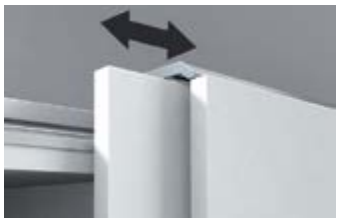
Fast and no screws: Silent System simply threads in and locks into place.



Tool-less clip on installation: for fast and easy installation of runner and guide profile.



Fast door installation: hook doors into the runner profile, clip runners into place – job done!



More design flexibility: position handles wherever chosen, nothing in the way of opening inset drawers.

Perfect reveal alignment: easy height adjustment even with doors in place.

Performance summary 784 – 785
- Technical details in brief
- Door sizes
- Silent System
- Operating principle

System component quick finder 786 – 787

System components 788 – 812

Planning dimensions 813 – 835

Installation 836 – 837

Accessories 1136 – 1147

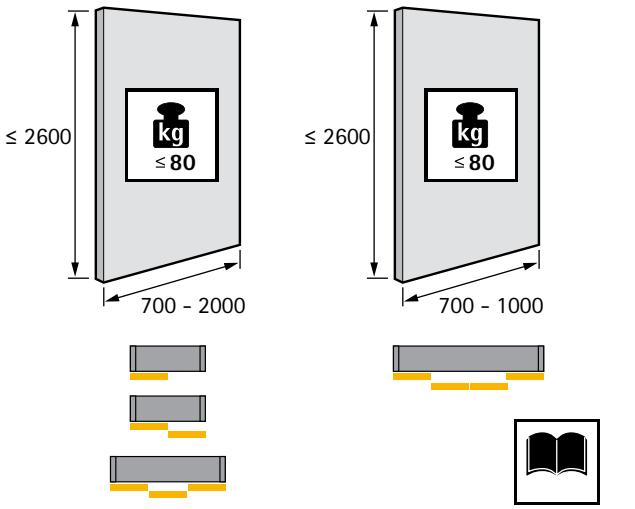
Technical information
- Calculating door weights 1148 – 1149
- Design advice sliding door systems 1150 – 1152
- Quality criteria 1153

For further information, visit https://www.hettich.com/short/3a8dad
- Detailed installation instructions
- CAD data
- Assembly video

Technical details in brief

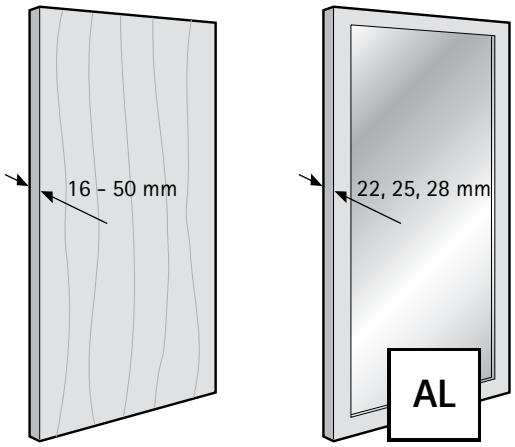
- 2-track, top running sliding door system
- Overlay door position
- For wooden doors or wood / aluminium framed doors
- Door weight up to 80 kg
- Door height up to 2600 mm
- Door width 700 - 2000 mm
- Door thicknesses 16, 18, 19, 22, 25, 28, 40, 50 mm
- Height adjustment ± 2 mm
- Door height, door offset and door reveal adjustable
- Easy to open with minimal opening resistance
- Silent System in closing, opening and colliding direction
- Fast installation of runner systems and Silent System
- Tested to DIN EN 15706, Level 3

Door size and door weight

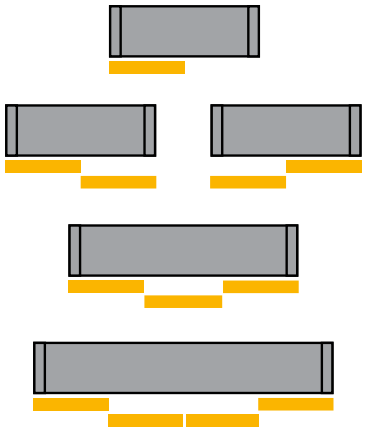


see pages 1148 - 1149

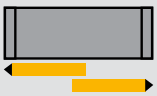
Door material



Number of door wings and door position

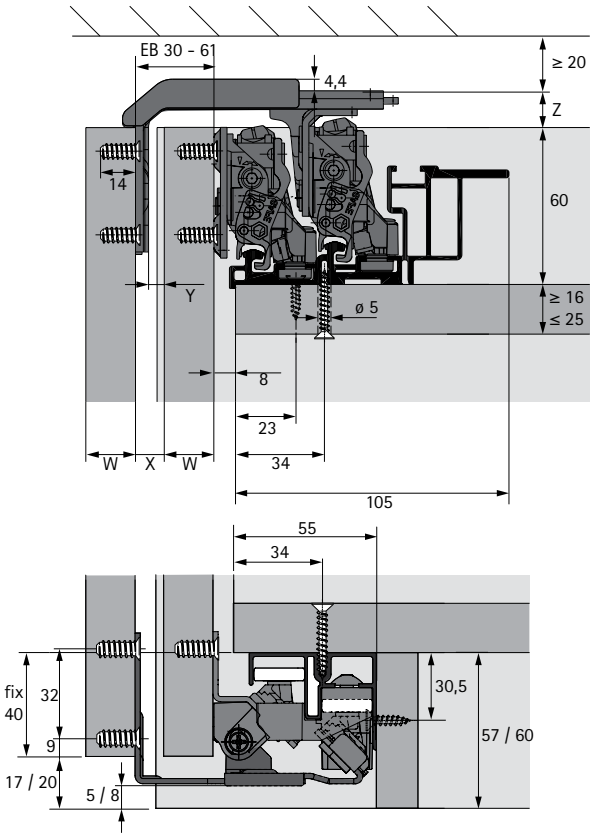


Silent System

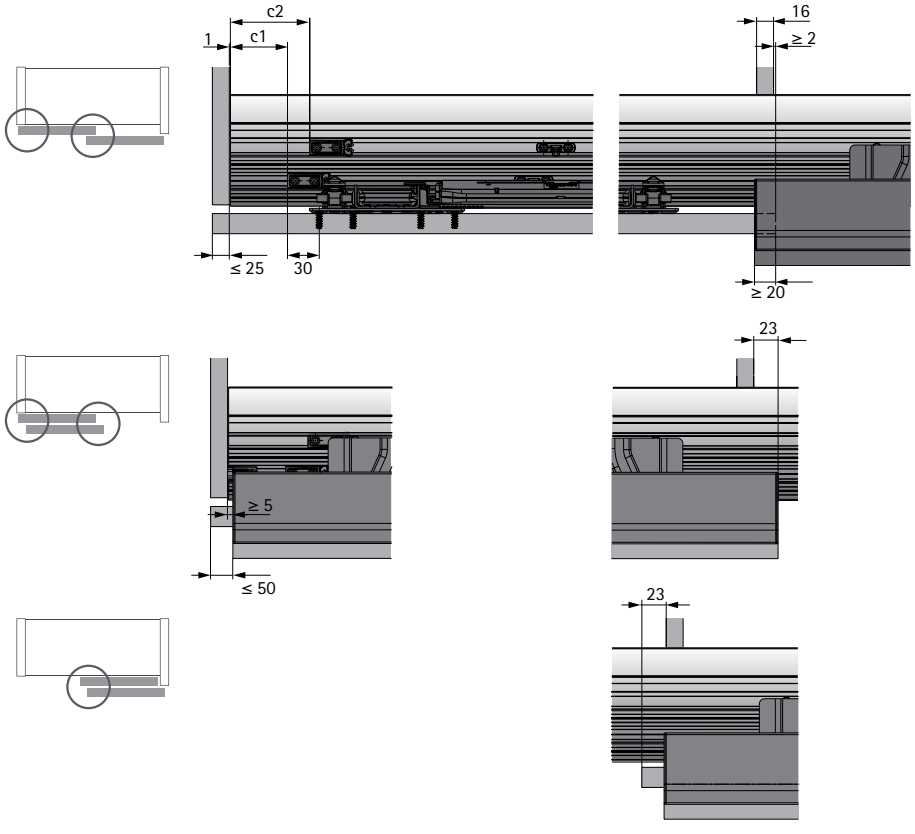
	1-door	2-door	3-door	4-door
Soft closing				
Soft opening				
Soft colliding				

Operating principle / installation dimensions

W	EB	X	Y	Z
16 / 18 / 19	30	14 / 12 / 11	9 / 7 / 6	14
22	33	11	6	14
28	39	11	6	14
30 / 32 / 33	44	14 / 12 / 11	9 / 7 / 6	14
40	51	11	5	15
50	61	11	5	15



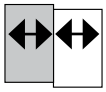
Operating principle / viewed from above



Sets of fittings (can only be used in combination with Silent System)

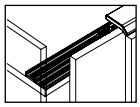
		1 door		2 door		
Max. door thickness mm	Door centre distance (EB) mm	front most door	rear door	front most door		rear door
19	30	9 181 742		9 181 742	+	L: 9 181 744 R: 9 183 533
22	33	9 183 613		9 183 613	+	L: 9 181 744 R: 9 183 533
28	39	9 183 615		9 183 615	+	L: 9 181 744 R: 9 183 533
33	44	9 193 053		9 193 053	+	L: 9 181 744 R: 9 183 533
40	51	9 183 616		9 183 616	+	L: 9 181 744 R: 9 183 533
50	61	9 183 617		9 183 617	+	L: 9 181 744 R: 9 183 533
rear door left			9 181 744			
rear door right			9 183 533			

Set Silent System soft closing / soft opening



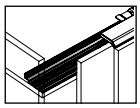
9 181 696	9 169 548

Profile set with runner profile, LA 10366



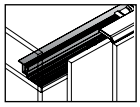
Order no.	Length mm / version	Order no.	Length mm / version
9 139 326	3000	9 139 326	3000
9 130 096	4000	9 130 096	4000
9 135 003	3000 / vorgelocht	9 135 003	3000 / predrilled
9 135 005	4000 / vorgelocht	9 135 005	4000 / predrilled

Profile set with runner profile, LA 10407



Order no.	Length mm / version	Order no.	Length mm / version
9 191 082	3000	9 191 082	3000
9 191 083	4000	9 191 083	4000
9 191 108	6000	9 191 108	6000
9 135 002	3000 / predrilled	9 135 002	3000 / predrilled
9 135 004	4000 / predrilled	9 135 004	4000 / predrilled
9 155 340	6000 / predrilled	9 155 340	6000 / predrilled

Profile set with reinforced runner profile LA 10664



Order no.	Length mm / version	Order no.	Length mm / version
9 190 637	3000	9 190 637	3000
9 191 153	4000	9 191 153	4000
9 191 155	6000	9 191 155	6000
9 191 156	3000 / predrilled	9 191 156	3000 / predrilled
9 191 157	4000 / predrilled	9 191 157	4000 / predrilled
9 191 158	6000 / predrilled	9 191 158	6000 / predrilled

Sets of fittings (can only be used in combination with Silent System)

3 door					4 door				
rear door left		center doors		rear door right	rear door left		center doors		rear door right
9 181 744	+	9 181 742	+	9 183 533	9 181 744	+	9 181 742 + 9 196 841	+	9 183 533
9 181 744	+	9 183 613	+	9 183 533	9 181 744	+	9 183 613 + 9 199 006	+	9 183 533
9 181 744	+	9 183 615	+	9 183 533	9 181 744	+	9 183 615 + 9 199 007	+	9 183 533
9 181 744	+	9 193 053	+	9 183 533	9 181 744	+	9 193 053 + 9 199 008	+	9 183 533
9 181 744	+	9 183 616	+	9 183 533	9 181 744	+	9 183 616 + 9 199 009	+	9 183 533
9 181 744	+	9 183 617	+	9 183 533	9 181 744	+	9 183 617 + 9 199 010	+	9 183 533

Set Silent System soft closing / soft opening

9 154 933 (with runner profile LA 10407) or 9 169 547 (with runner profile LA 10664)	9 185 664

Profile set with runner profile, LA 10366

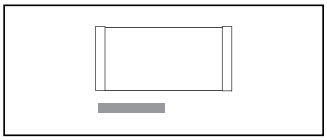
Profile set with runner profile, LA 10407

Order no.	Length mm / version
9 191 082	3000
9 191 083	4000
9 191 108	6000
9 135 002	3000 / predrilled
9 135 004	4000 / predrilled
9 155 340	6000 / predrilled

Profile set with reinforced runner profile LA 10664

Order no.	Length mm / version	Order no.	Length mm / version
9 190 637	3000	9 190 637	3000
9 191 153	4000	9 191 153	4000
9 191 155	6000	9 191 155	6000
9 191 156	3000 / predrilled	9 191 156	3000 / predrilled
9 191 157	4000 / predrilled	9 191 157	4000 / predrilled
9 191 158	6000 / predrilled	9 191 158	6000 / predrilled

Front most door set



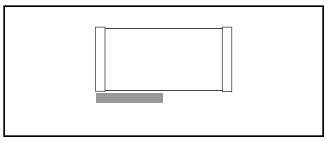
- Running components with integrated height adjustment
- Fast installation guide components
- Door offset infinitely adjustable between 0 and 50 mm
- Set contains running and guide components for a front most door
- Can only be used in combination with Silent System set for 1 / 2 / 3 / 4-door applications

Set comprises:
- 2 running components for one front most door
- 2 guide components for one front most door

Advice:
- Please order Silent System and profiles separately
- Please order a front most door set or a rear most door set

Max. door thickness mm	Door centre distance (EB) mm	**Order no.**	PU
19	30	**9 181 742**	1 set
22	33	**9 183 613**	1 set
28	39	**9 183 615**	1 set
33	44	**9 193 053**	1 set
40	51	**9 183 616**	1 set
50	61	**9 183 617**	1 set

Rear most door set



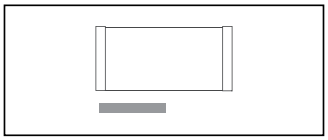
- Running components with integrated height adjustment
- Fast installation guide components
- Door offset infinitely adjustable between 0 and 50 mm
- Set contains running and guide components for one rear most door
- Can only be used in combination with Silent System set for 1 / 2 / 3 / 4-door applications

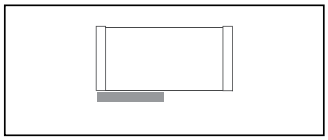
Set comprises:
- 2 running components for one rear most door
- 2 guide components for one rear most door

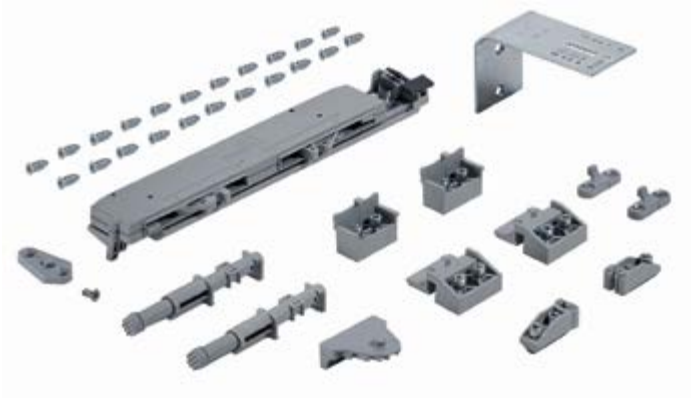
Advice:
- Please order Silent System and profiles separately
- Please order one rear most door set or one front most door set

Door position	**Order no.**	PU
Left	**9 181 744**	1 set
Right	**9 183 533**	1 set

Silent System set, 1-door







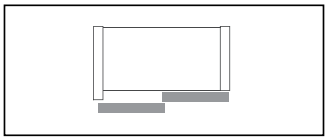
- Quietly and gently closing and opening sliding doors
- Low opening force for easy door movement
- Easy installation: all in one soft opening and closing - for tool-less fast installation
- Set contains all the components required for a 1-door application

Set comprises:
- 1 soft closing and opening element
- 2 activators
- 1 Silent System connector for a front most door
- 1 Silent System connector for a rear most door
- 2 soft guiding elements
- 2 end stops for the runner profile
- 2 end stops for the guide profile
- Fixing material

Advice:
- Please order fitting sets and profiles separately

Order no.	PU
9 181 696	1 set

Front most door set



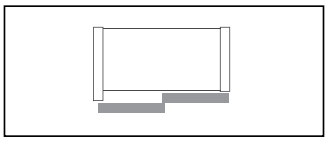
- Running components with integrated height adjustment
- Fast installation guide components
- Door offset infinitely adjustable between 0 and 50 mm
- Set contains running and guide components for a front most door
- Can only be used in combination with Silent System set for 1 / 2 / 3 / 4-door applications

Set comprises:
- 2 running components for one front most door
- 2 guide components for one front most door

Advice:
- Please order Silent System and profiles separately
- Please order one front most door set

Max. door thickness mm	Door centre distance (EB) mm	**Order no.**	PU
19	30	**9 181 742**	1 set
22	33	**9 183 613**	1 set
28	39	**9 183 615**	1 set
33	44	**9 193 053**	1 set
40	51	**9 183 616**	1 set
50	61	**9 183 617**	1 set

Rear most door set



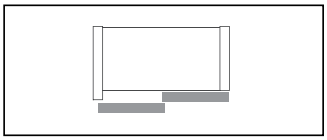
- Running components with integrated height adjustment
- Fast installation guide components
- Door offset infinitely adjustable between 0 and 50 mm
- Set contains running and guide components for one rear most door
- Can only be used in combination with Silent System set for 1 / 2 / 3 / 4-door applications

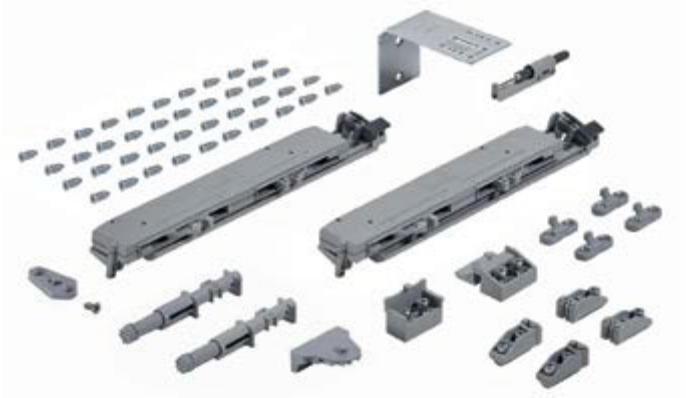
Set comprises:
- 2 running components for one rear most door
- 2 guide components for one rear most door

Advice:
- Please order Silent System and profiles separately
- Please order one rear most door set (door positioned on left or right)

Door position	**Order no.**	PU
Right	**9 183 533**	1 set

Silent System set, 2-door





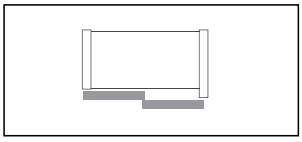
- Quietly and gently closing and opening sliding doors
- Low opening force for easy door movement
- Easy installation: all in one soft opening and closing - for tool-less fast installation
- Set contains all the components required for a 2-door application

Set comprises:
- 2 soft closing and opening elements
- 4 activators
- 1 Silent System connectors for the front most door
- 1 Silent System connector for the rear most door
- 1 soft colliding element
- 2 soft guiding elements
- 4 end stops for the runner profile
- 2 end stops for the guide profile
- Fixing material

Advice:
- Please order fitting sets and profiles separately
- Set for premounting service: premounting end stops and activators to suit cabinet configuration for customised profiles and profile sets (minimum quantity on request)

Version	**Order no.**	PU
Standard	**9 169 548**	1 set
For premounting service	**9 184 211**	1 Set

Front most door set



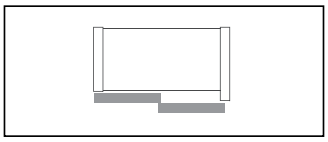
- Running components with integrated height adjustment
- Fast installation guide components
- Door offset infinitely adjustable between 0 and 50 mm
- Set contains running and guide components for a front most door
- Can only be used in combination with Silent System set for 1 / 2 / 3 / 4-door applications

Set comprises:
- 2 running components for one front most door
- 2 guide components for one front most door

Advice:
- Please order Silent System and profiles separately
- Please order one front most door set

Max. door thickness mm	Door centre distance (EB) mm	**Order no.**	PU
19	30	**9 181 742**	1 set
22	33	**9 183 613**	1 set
28	39	**9 183 615**	1 set
33	44	**9 193 053**	1 set
40	51	**9 183 616**	1 set
50	61	**9 183 617**	1 set

Rear most door set



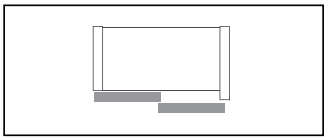
- Running components with integrated height adjustment
- Fast installation guide components
- Door offset infinitely adjustable between 0 and 50 mm
- Set contains running and guide components for one rear most door
- Can only be used in combination with Silent System set for 1 / 2 / 3 / 4-door applications

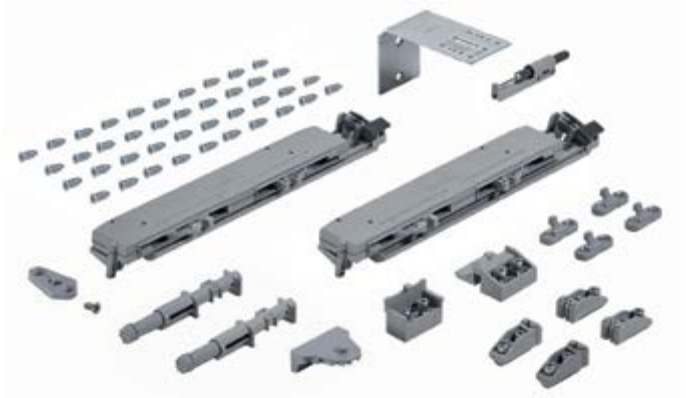
Set comprises:
- 2 running components for one rear most door
- 2 guide components for one rear most door

Advice:
- Please order Silent System and profiles separately
- Please order one rear most door set (door positioned on left or right)

Door position	**Order no.**	PU
Left	**9 181 744**	1 set

Silent System set, 2-door





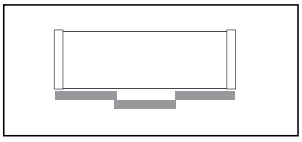
- Quietly and gently closing and opening sliding doors
- Low opening force for easy door movement
- Easy installation: all in one soft opening and closing - for tool-less fast installation
- Set contains all the components required for a 2-door application

Set comprises:
- 2 soft closing and opening elements
- 4 activators
- 1 Silent System connectors for the front most door
- 1 Silent System connector for the rear most door
- 1 soft colliding element
- 2 soft guiding elements
- 4 end stops for the runner profile
- 2 end stops for the guide profile
- Fixing material

Advice:
- Please order fitting sets and profiles separately
- Set for premounting service: premounting end stops and activators to suit cabinet configuration for customised profiles and profile sets (minimum quantity on request)

Version	Order no.	PU
Standard	**9 169 548**	1 set
For premounting service	**9 184 211**	1 Set

Front most door set



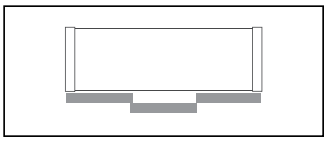
- Running components with integrated height adjustment
- Fast installation guide components
- Door offset infinitely adjustable between 0 and 50 mm
- Set contains running and guide components for a front most door
- Can only be used in combination with Silent System set for 1 / 2 / 3 / 4-door applications

Set comprises:
- 2 running components for one front most door
- 2 guide components for one front most door

Advice:
- Please order Silent System and profiles separately
- Please order one front most door set

Max. door thickness mm	Door centre distance (EB) mm	**Order no.**	PU
19	30	**9 181 742**	1 set
22	33	**9 183 613**	1 set
28	39	**9 183 615**	1 set
33	44	**9 193 053**	1 set
40	51	**9 183 616**	1 set
50	61	**9 183 617**	1 set

Rear most door set



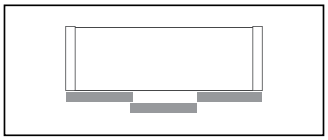
- Running components with integrated height adjustment
- Fast installation guide components
- Door offset infinitely adjustable between 0 and 50 mm
- Set contains running and guide components for one rear most door
- Can only be used in combination with Silent System set for 1 / 2 / 3 / 4-door applications

Set comprises:
- 2 running components for one rear most door
- 2 guide components for one rear most door

Advice:
- Please order Silent System and profiles separately
- Please order two rear most door sets (door positioned on left and right)

Door position	**Order no.**	PU
Left	**9 181 744**	1 set
Right	**9 183 533**	1 set

Silent System set, 3-door



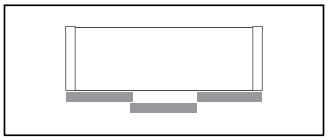
- Quietly and gently closing and opening sliding doors
- Low opening force for easy door movement
- Easy installation: all in one soft opening and closing - for tool-less fast installation
- Set contains all the components required for a 3-door application

Set comprises:
- 3 soft closing and soft opening elements
- 1 soft closing element for the centre door
- 7 activators
- 1 Silent System connector for the front most door
- 2 Silent System connectors for the rear most doors
- 2 soft colliding elements
- 2 soft guiding elements
- 4 end stops for the runner profile
- 2 end stops for the guide profile
- Fixing material

Advice:
- Please order fitting sets and profiles separately
- Set for premounting service: premounting end stops and activators to suit cabinet configuration for customised profiles and profile sets (minimum quantity on request)

Version	Order no.	PU
Standard	**9 154 933**	1 set
For premounting service	**9 184 212**	1 Set

Silent System set, 3-door, for reinforced runner profile



- Quietly and gently closing and opening sliding doors
- Low opening force for easy door movement
- Easy installation: all in one soft opening and closing - for tool-less fast installation
- Set contains all the components required for a 3-door application

Set comprises:
- 3 soft closing and opening elements
- 1 soft closing element for the centre door
- 7 activators
- 1 Silent System connectors for the front most door
- 2 Silent System connectors for the rear most doors
- 2 soft colliding elements
- 2 soft guiding elements
- 4 end stops for the runner profile
- 2 end stops for the guide profile
- Fixing material

Advice:
- Please order fitting sets and profiles separately
- Set for premounting service: premounting end stops and activators to suit cabinet configuration for customised profiles and profile sets (minimum quantity on request)

Version	Order no.	PU
Standard	**9 169 547**	1 set
For premounting service	**9 184 213**	1 Set

Front most door set

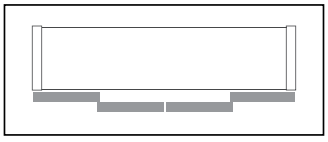
- Running components with integrated height adjustment
- Fast installation guide components
- Door offset infinitely adjustable between 0 and 50 mm
- Set contains running and guide components for a front most door
- Can only be used in combination with Silent System set for 1 / 2 / 3 / 4-door applications

Set comprises:
- 2 running components for one front most door
- 2 guide components for one front most door

Advice:
- Please order Silent System and profiles separately
- Please order one front most door set and one front most door set for synchronisation

Max. door thickness mm	Door centre distance (EB) mm	Order no.	PU
19	30	**9 181 742**	1 set
22	33	**9 183 613**	1 set
28	39	**9 183 615**	1 set
33	44	**9 193 053**	1 set
40	51	**9 183 616**	1 set
50	61	**9 183 617**	1 set

Front most door set for synchronisation



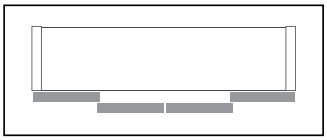
- Running components with integrated height adjustment
- Fast installation guide components
- Door offset infinitely adjustable between 0 and 50 mm
- Set contains running and guide components for a front most door and accessories for synchronising the centre doors
- Can only be used in combination with 4-door Silent System set

Set comprises:
- 2 running components for synchronising the centre doors
- 2 guide components for one front most door
- 4 adapters for synchronisation
- Fixing material

Advice:
- Please order Silent System and profiles separately
- Please order one front most door set and one front most door set for synchronisation

Max. door thickness mm	Door centre distance (EB) mm	Order no.	PU
19	30	**9 196 841**	1 set
22	33	**9 199 006**	1 set
28	39	**9 199 007**	1 set
33	44	**9 199 008**	1 set
40	51	**9 199 009**	1 set
50	61	**9 199 010**	1 set

Rear most door set



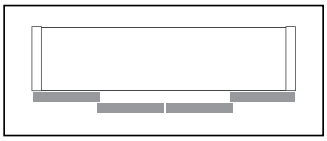
- Running components with integrated height adjustment
- Fast installation guide components
- Door offset infinitely adjustable between 0 and 50 mm
- Set contains running and guide components for one rear most door
- Can only be used in combination with Silent System set for 1 / 2 / 3 / 4-door applications

Set comprises:
- 2 running components for one rear most door
- 2 guide components for one rear most door

Advice:
- Please order Silent System and profiles separately
- Please order two rear most door sets (door positioned on left and right)

Door position	Order no.	PU
Left	**9 181 744**	1 set
Right	**9 183 533**	1 set

Silent System set, 4-door, synchronised, for reinforced runner profile



- Synchronised opening for the centre doors – providing easy access to the large middle compartment
- Quietly and gently closing and opening sliding doors
- Low opening force for easy door movement
- Easy installation: all in one soft opening and closing - for tool-less fast installation
- Set contains all the components required for a 4-door application

Set comprises:
- 4 soft closing and opening elements
- 8 activators
- 2 Silent System connectors for the front most door
- 2 Silent System connectors for the rear most doors
- 2 soft colliding elements
- 4 soft guiding elements
- 8 end stops for the runner profile
- 4 end stops for the guide profile
- 2 synchronisation cables
- 2 synchronisation rollers
- Fixing material

Advice:
- Please order fitting sets and profiles separately
- Set for premounting service: premounting end stops and activators to suit cabinet configuration for customised profiles and profile sets (minimum quantity on request)

Version	Order no.	PU
Standard	**9 185 664**	1 set
For premounting service	**9 185 665**	1 set

Profile set for 1 / 2-door cabinets

- Runner profile, guide profile and cover profile in one pack
- Profiles with screw slot: through holes for easy attachment inside carcase
- Set contains fixing screws for max. shelf thicknesses of 19 / 22 / 25 mm
- aluminium, silver anodized (cover profile: grey plastic)

Set comprises:
- 1 runner profile
- 1 guide profile
- 1 cover profile for the front most door
- Fixing screws

Advice:
- Premounting service for customised profile sets on request

Length mm	Order no.	PU
3000	**9 139 326**	1 Set
4000	**9 130 096**	1 Set

Predrilled profile set for 1- / 2-door cabinets

- Runner profile, guide profile and cover profile in one pack
- Predrilled profiles for attachment using wood screws (screws not included in set)
- aluminium, silver anodized (cover profile: grey plastic)

Set comprises:
- 1 predrilled runner profile
- 1 predrilled guide profile
- 1 cover profile for the front most door

Advice:
- Premounting service for customised profile sets on request

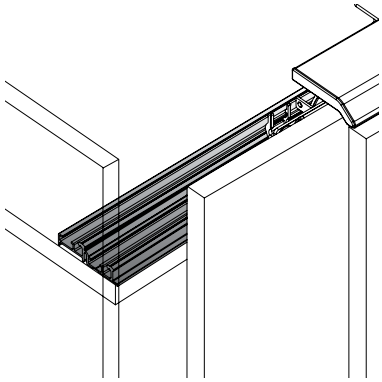
Length mm	Order no.	PU
3000	**9 135 003**	1 Set
4000	**9 135 005**	1 Set

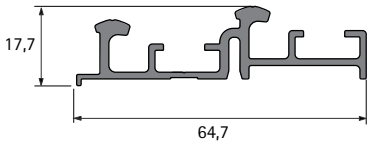
Runner profile for 1 / 2-door cabinets

- Door movement on top panel
- Profiles with screw slot: through holes for easy attachment inside carcase
- Optional: predrilled profiles for attachment by means of wood screws
- Premounting service for customised profiles on request
- Aluminium, silver anodized

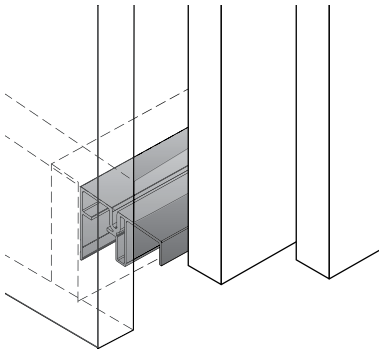
Version	Length mm	Order no.	PU
Any	Individual	**LA 10366**	100 ea.
	3000	**9 139 324**	1 ea.
	4000	**9 130 121**	1 ea.
Predrilled	3000	**9 128 980**	1 ea.
Predrilled	4000	**9 128 981**	1 ea.

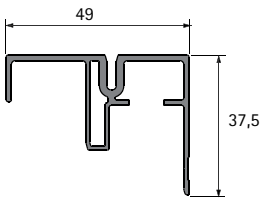
Installation / dimensional drawing





Installation / dimensional drawing





Profile set for 1 / 2 / 3-door cabinets

- Runner profile, guide profile and cover profile in one pack
- Profiles with screw slot: through holes for easy attachment inside carcase
- Set contains fixing screws for max. shelf thicknesses of 19 / 22 / 25 mm
- aluminium, silver anodized (cover profile: grey plastic)

Set comprises:
- 1 runner profile
- 1 guide profile
- 1 cover profile for the front most door
- Fixing screws

Advice:
- Premounting service for customised profile sets on request

Length mm	Order no.	PU
3000	**9 191 082**	1 Set
4000	**9 191 083**	1 Set
6000	**9 191 108**	1 Set

Predrilled profile set for 1 / 2 / 3-door cabinets

- Runner profile, guide profile and cover profile in one pack
- Predrilled profiles for attachment using wood screws (screws not included in set)
- Aluminium, silver anodized (cover profile: grey plastic)

Set comprises:
- 1 predrilled runner profile
- 1 predrilled guide profile
- 1 cover profile for the front most door

Advice:
- Premounting service for customised profile sets on request

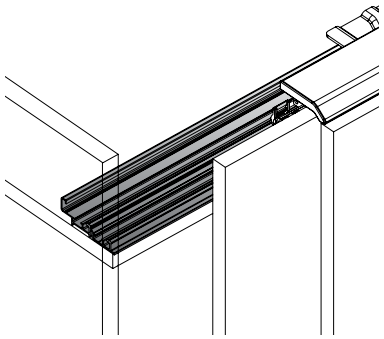
Length mm	Order no.	PU
3000	**9 135 002**	1 set
4000	**9 135 004**	1 set
6000	**9 155 340**	1 set

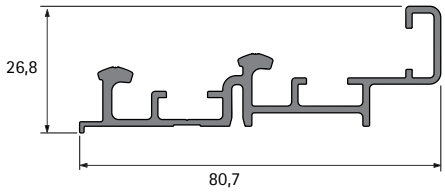
Runner profile for 1 / 2 / 3-door cabinets

- Door movement on top panel
- Profiles with screw slot: through holes for easy attachment inside carcase
- Optional: predrilled profiles for attachment by means of wood screws
- Premounting service for customised profiles on request
- Aluminium, silver anodized

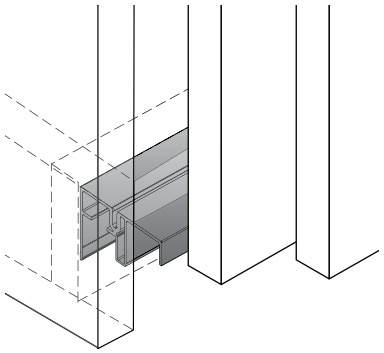
Version	Length mm	Order no.	PU
Any	Individual	**LA 10407**	100 ea.
	3000	**9 142 950**	1 ea.
	4000	**9 132 639**	1 ea.
	6000	**9 134 942**	1 ea.
Predrilled	3000	**9 128 987**	1 ea.
Predrilled	4000	**9 128 988**	1 ea.
Predrilled	6000	**9 128 989**	1 ea.

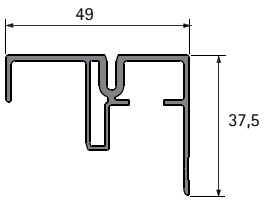
Installation / dimensional drawing





Installation / dimensional drawing





Profile set, reinforced, for 1 / 2 / 3 / 4-door cabinets

- Runner profile, guide profile and cover profile in one pack
- Reinforced runner profile for greater design flexibility
- Profiles with screw slot: through holes for easy attachment inside carcase
- Set contains fixing screws for max. shelf thicknesses of 19 / 22 / 25 mm
- aluminium, silver anodized (cover profile: grey plastic)

Set comprises:
- 1 runner profile
- 1 guide profile
- 1 cover profile for the front most door
- Fixing screws

Advice:
- Please order an additional cover profile separately for 4-door applications
- Premounting service for customised profile sets on request

Length mm	**Order no.**	PU
3000	**9 190 637**	1 Set
4000	**9 191 153**	1 Set
6000	**9 191 155**	1 Set

Predrilled profile set, reinforced, for 1 / 2 / 3 / 4-door cabinets

- Runner profile, guide profile and cover profile in one pack
- Reinforced runner profile for greater design flexibility
- Predrilled profiles for attachment using wood screws (screws not included in set)
- Aluminium, silver anodized (cover profile: grey plastic)

Set comprises:
- 1 predrilled runner profile
- 1 predrilled guide profile
- 1 cover profile for the front most door

Advice:
- Please order an additional cover profile separately for 4-door applications
- Premounting service for customised profile sets on request

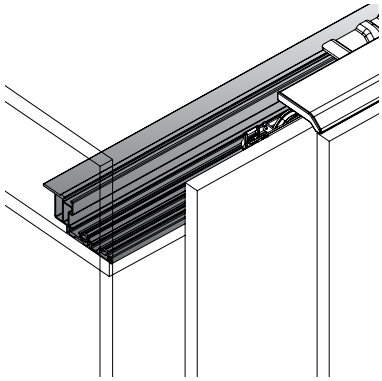
Length mm	**Order no.**	PU
3000	**9 191 156**	1 set
4000	**9 191 157**	1 set
6000	**9 191 158**	1 set

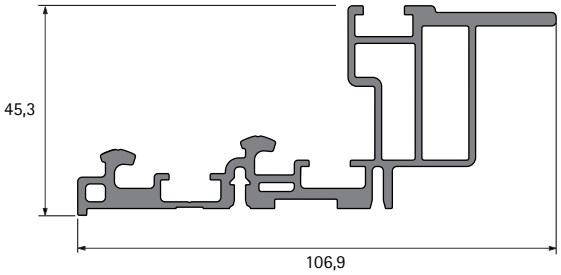
Runner profile, reinforced, for 1 / 2 / 3 / 4-door cabinets

- Door movement on top panel
- Reinforced runner profile for greater design flexibility
- Profiles with screw slot: through holes for easy attachment inside carcase
- Optional: predrilled profiles for attachment by means of wood screws
- Premounting service for customised profiles on request
- Aluminium, silver anodized

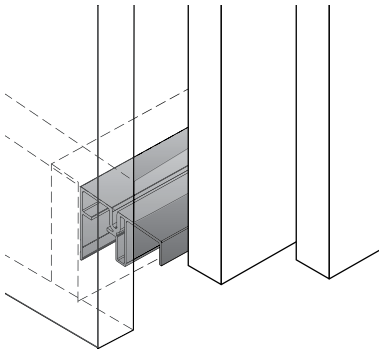
Version	Length mm	**Order no.**	PU
Any	Individual	**LA 10664**	100 ea.
	3000	**9 189 503**	1 ea.
	4000	**9 189 504**	1 ea.
	6000	**9 189 505**	1 ea.
Predrilled	3000	**9 189 721**	1 ea.
Predrilled	4000	**9 189 723**	1 ea.
Predrilled	6000	**9 189 724**	1 ea.

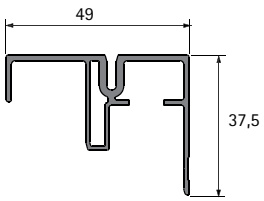
Installation / dimensional drawing





Installation / dimensional drawing





Profile set, reinforced, for 1 / 2 / 3 / 4-door cabinets, for clip on installation

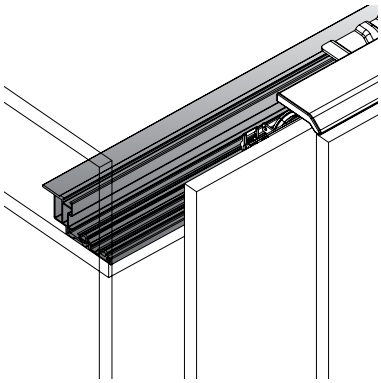
- Runner profile, guide profile and cover profile in one pack
- Reinforced runner profile for greater design flexibility
- Screwless runner and guide profile attachment for clip on installation
- Runner profile: for clipping into the screw slot provided in the profile
- Guide profile: slide in the profile as far as the plinth, push clips up - done
- Aluminium, silver anodized (cover profile: grey plastic)

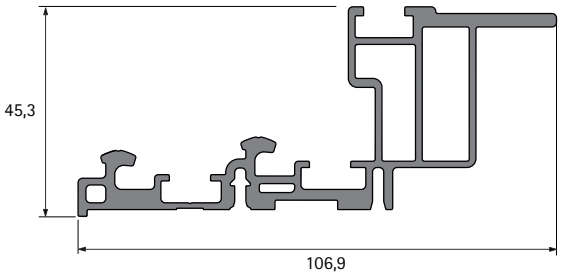
Set comprises:
- 1 runner profile
- 1 clip on guide profile
- 1 cover profile for the front most door
- 4 mounting adapters for the runner profile
- 1 positioning aid for the guide profile
- Fixing screws

Advice:
- Please order clip on installation set separately
- Please order an additional cover profile separately for 4-door applications
- Premounting service for customised profile sets on request

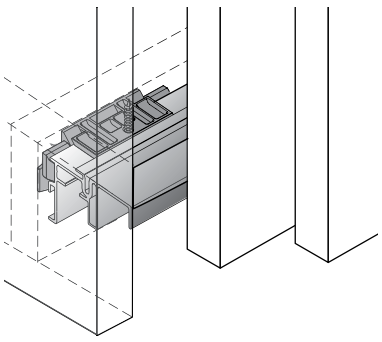
Length mm	**Order no.**	PU
3000	**9 199 062**	1 set
4000	**9 199 063**	1 set
6000	**9 199 064**	1 set

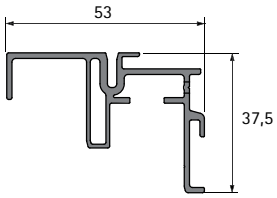
Installation / dimensional drawing





Installation / dimensional drawing





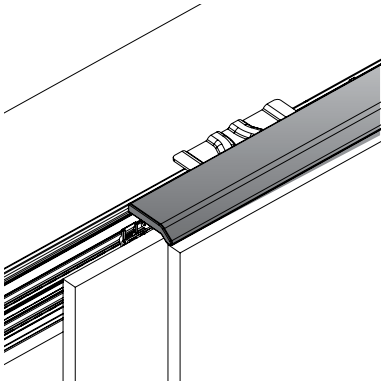
Cover profile

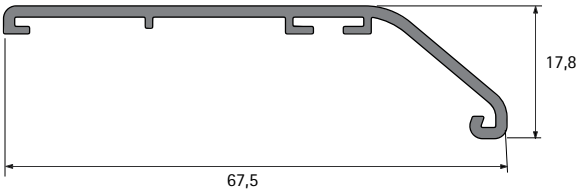
- For covering running components on front most door
- Length 2000 mm, can be shortened
- Plastic, grey, with paintable finish

Set comprises:
- 1 cover profile for the front most door
- Fixing material

Order no.	PU
9 137 352	1 ea.

Installation / dimensional drawing





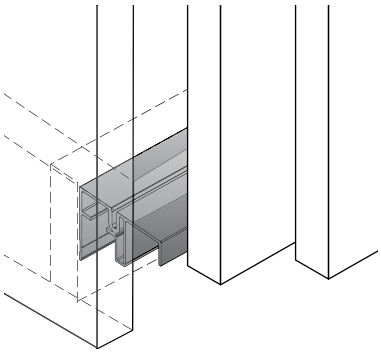
Guide profile

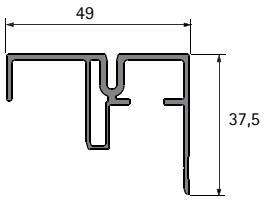
- Runner system below bottom panel
- Profiles with screw slot: through holes for easy attachment inside carcase
- Optional: predrilled profiles for attachment by means of wood screws
- Premounting service for customised profiles on request
- Aluminium, silver anodized

Advice:
- Cannot be combined with the set for clip on installation
- For clip on installation please use profile sets for clip in installation

Version	Length mm	Order no.	PU
Any	Individual	**LA 10399**	100 ea.
	3000	**9 139 325**	1 ea.
	4000	**9 130 124**	1 ea.
	6000	**9 134 941**	1 ea.
Predrilled	3000	**9 128 983**	1 ea.
Predrilled	4000	**9 128 984**	1 ea.
Predrilled	6000	**9 128 985**	1 ea.

Installation / dimensional drawing





Clip on installation set

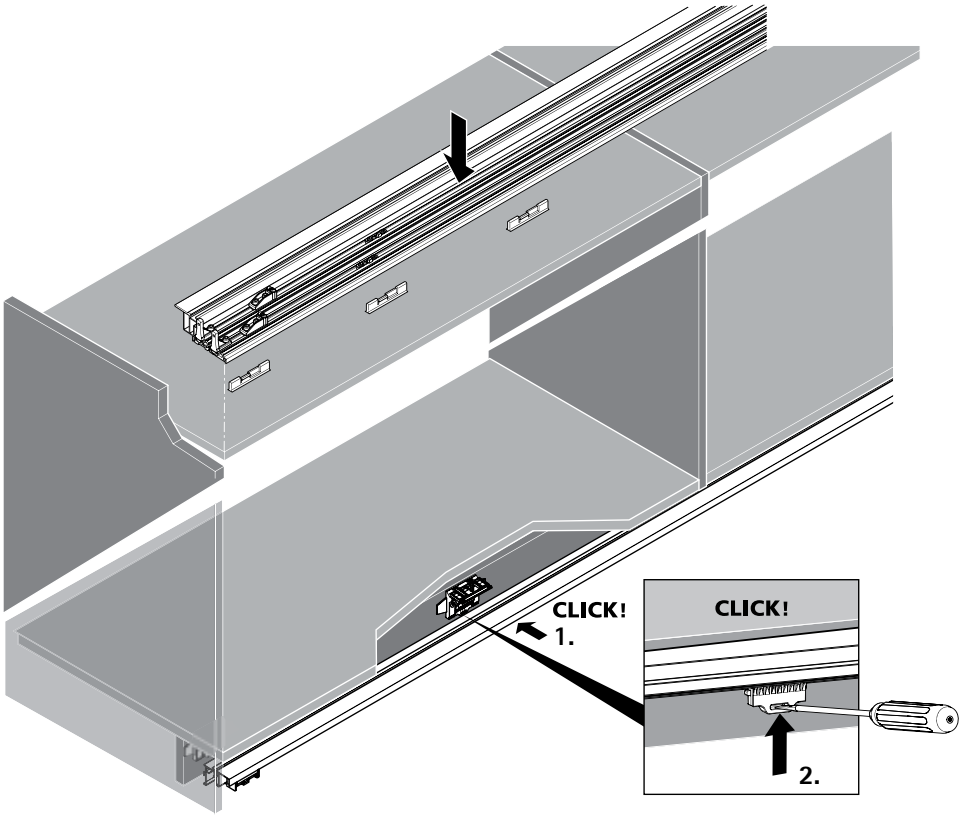
- Screwless runner and guide profile attachment for clip on installation
- Runner profile: for clipping into the screw slot provided in the profile
- Guide profile: slide in the profile as far as plinth, push clips up - done
- Plastic, grey

Set comprises:
- 10 clips for the runner profile
- 10 clips for the guide profile
- Fixing screws

Advice:
- For clip on installation please use profile sets for clip in installation

Order no.	PU
9 197 185	1 set

Installation



Stop attachment

- For profiles with screw slot: through holes for easy attachment inside carcase
- Fixing screws for max. shelf thicknesses of 19 / 22 / 25 mm
- Galvanised steel

Set comprises:
- 20 screws

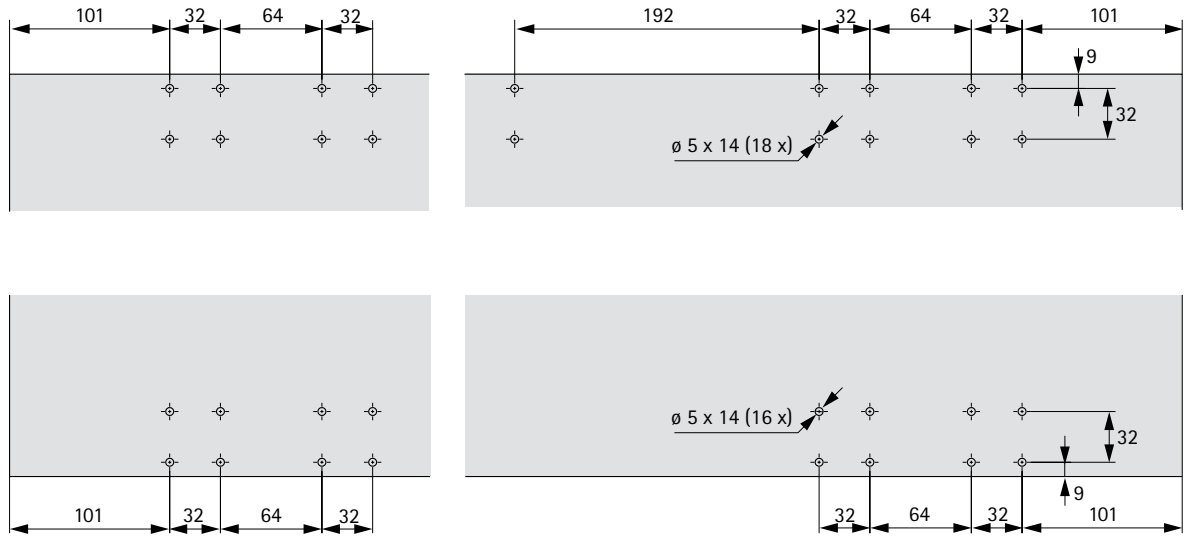
Shelf thickness mm	Order no.	PU
16 - 19	**9 130 078**	1 set
20 - 22	**9 180 317**	1 set
22 - 25	**9 180 318**	1 set

TopLine XL drilling jig

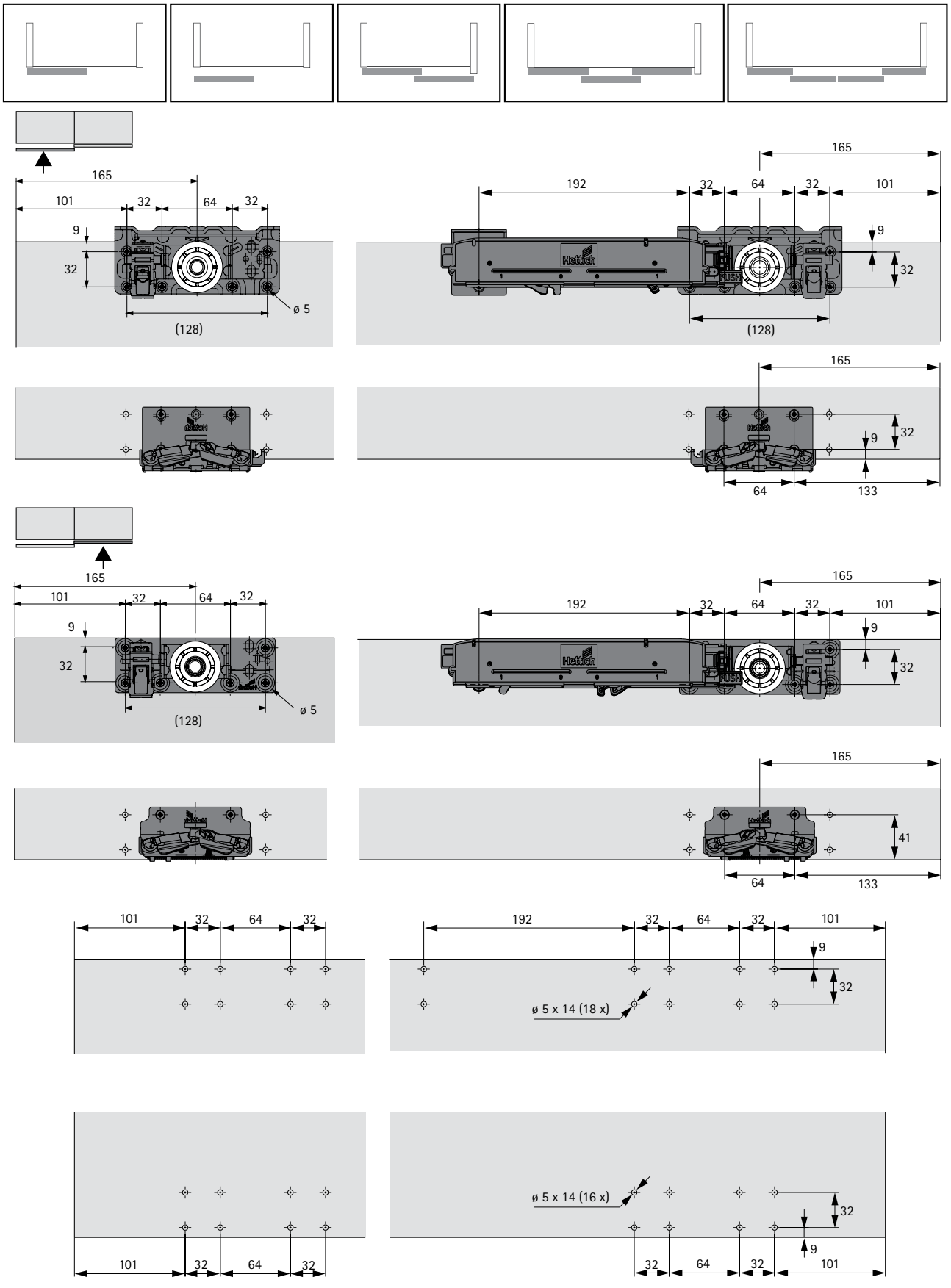
- For drilling TopLine XL door drilling pattern
- Hardened steel drilling bushes for 5 mm drill bits with depth setting ring
- Plywood

Order no.	PU
9 162 438	1 ea.

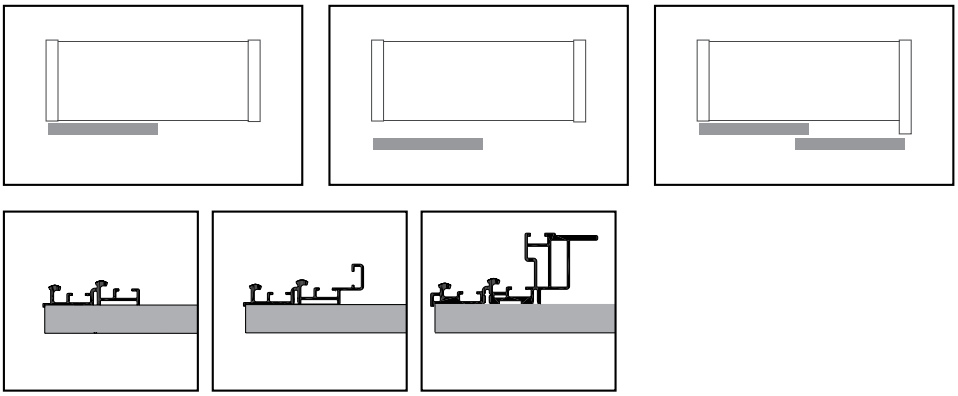
Drilling pattern

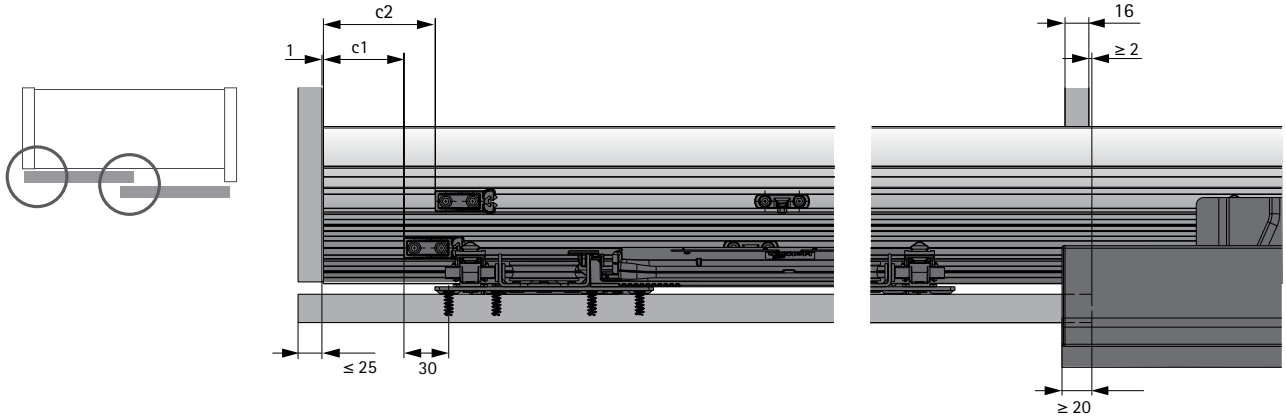


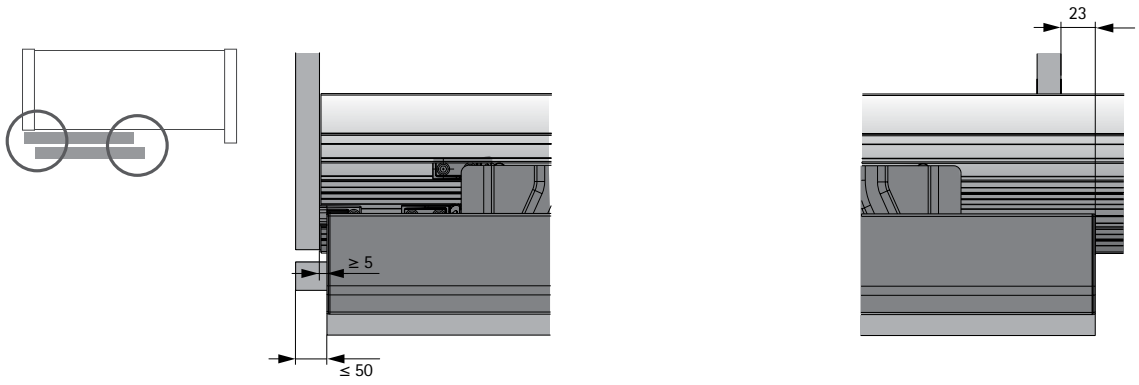
1-, 2-, 3- and 4-door cabinets, drilling patterns



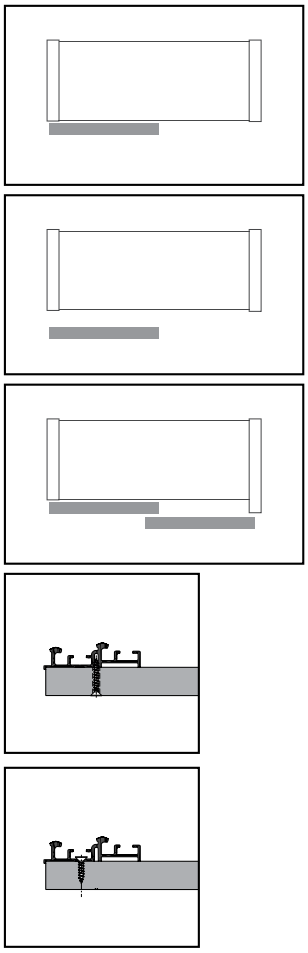
1- / 2-door cabinet, viewed from above

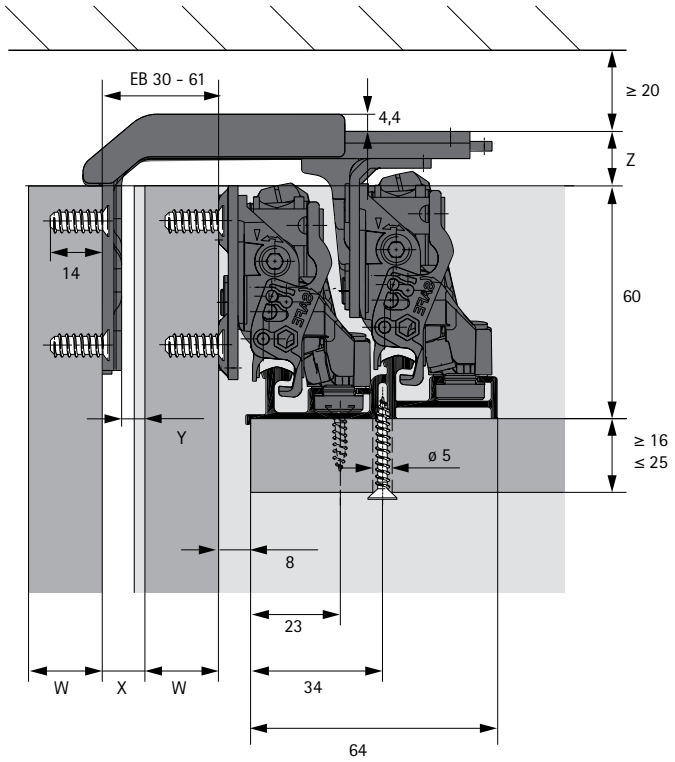


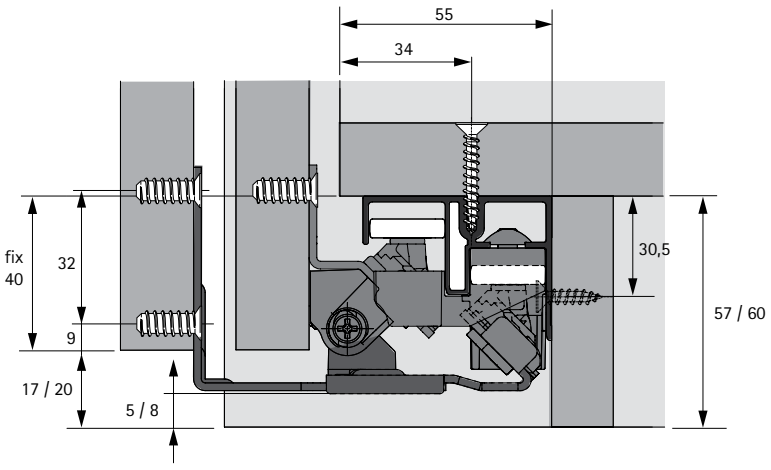




1- / 2-door cabinet, runner profile LA 10366

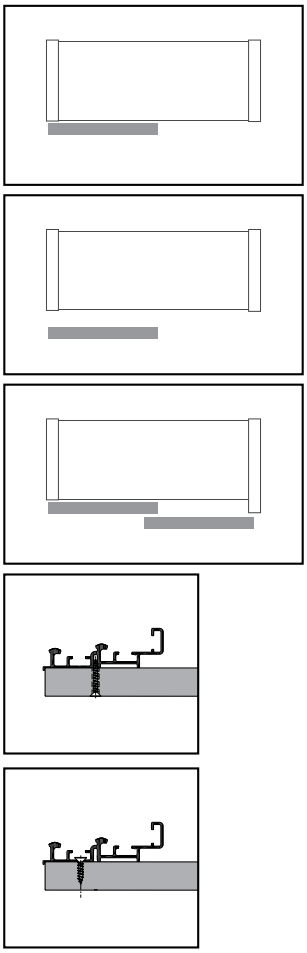


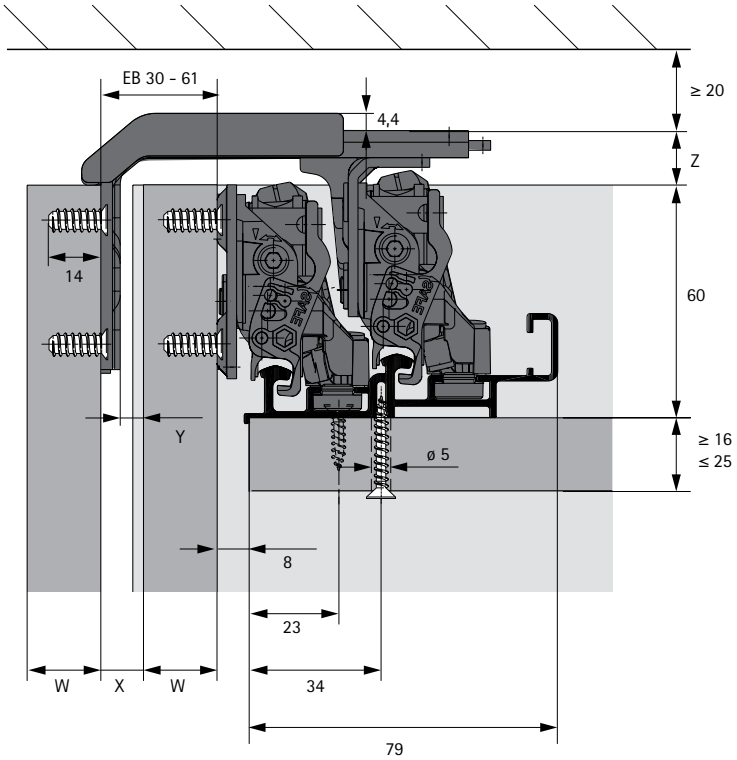


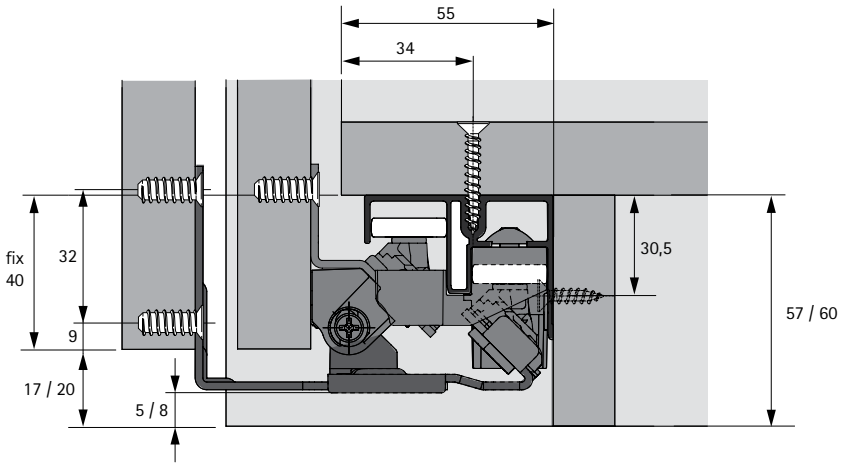


W	EB	X	Y	Z
16 / 18 / 19	30	14 / 12 / 11	9 / 7 / 6	14
22	33	11	6	14
28	39	11	6	14
30 / 32 / 33	44	14 / 12 / 11	9 / 7 / 6	14
40	51	11	5	15
50	61	11	5	15

1- / 2-door cabinet, runner profile LA 10407

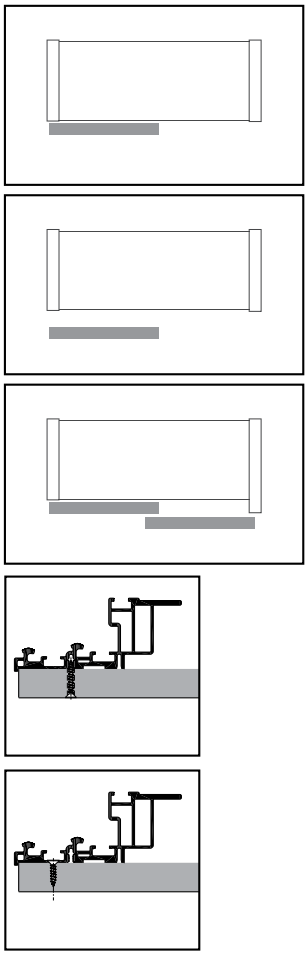


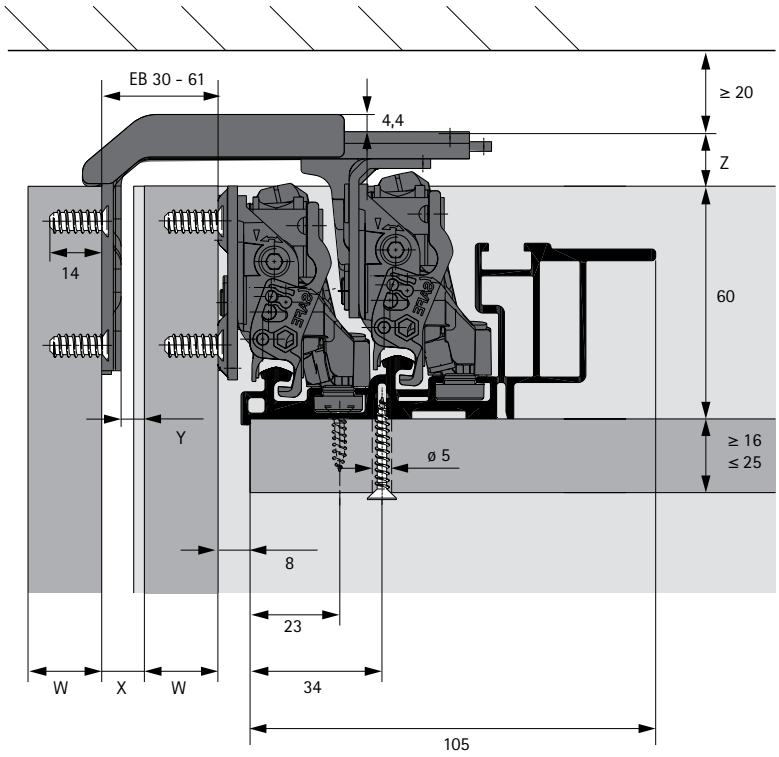


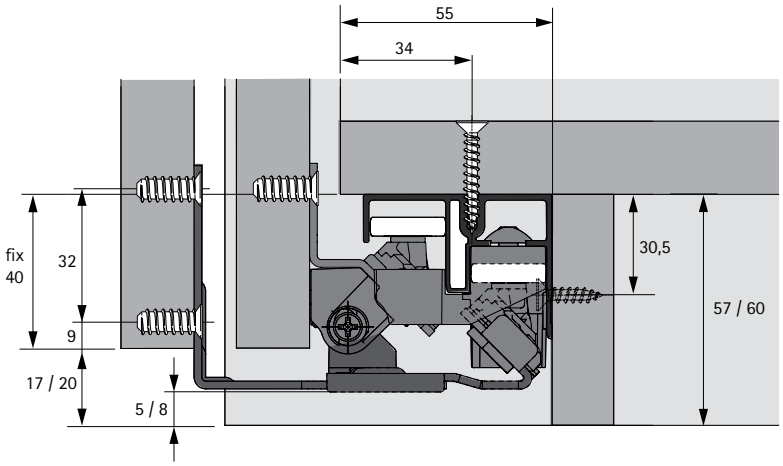


W	EB	X	Y	Z
16 / 18 / 19	30	14 / 12 / 11	9 / 7 / 6	14
22	33	11	6	14
28	39	11	6	14
30 / 32 / 33	44	14 / 12 / 11	9 / 7 / 6	14
40	51	11	5	15
50	61	11	5	15

1- / 2-door cabinet, reinforced runner profile LA 10664

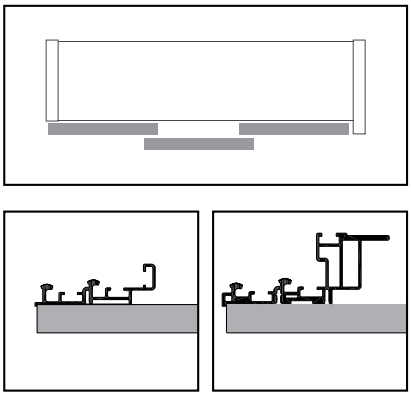


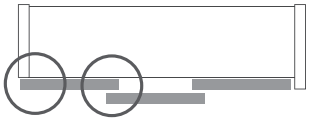


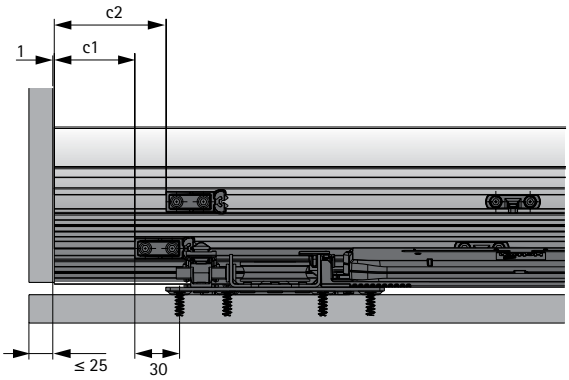


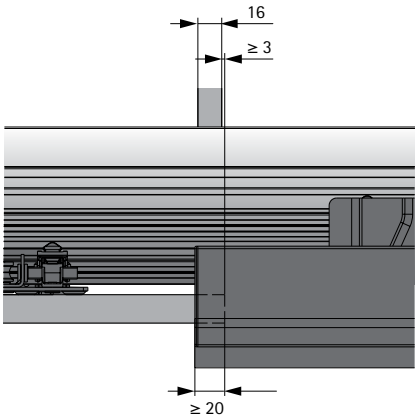
W	EB	X	Y	Z
16 / 18 / 19	30	14 / 12 / 11	9 / 7 / 6	14
22	33	11	6	14
28	39	11	6	14
30 / 32 / 33	44	14 / 12 / 11	9 / 7 / 6	14
40	51	11	5	15
50	61	11	5	15

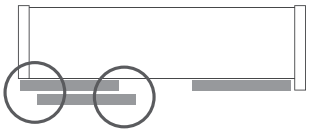
3-door cabinet, viewed from above

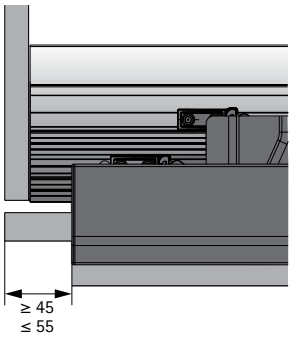


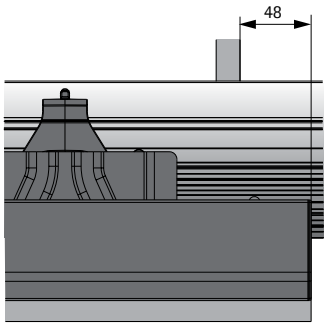


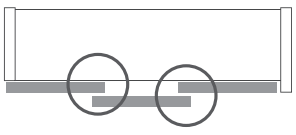


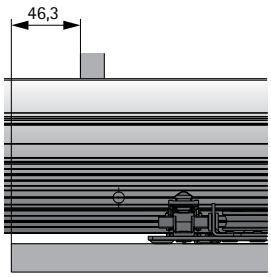


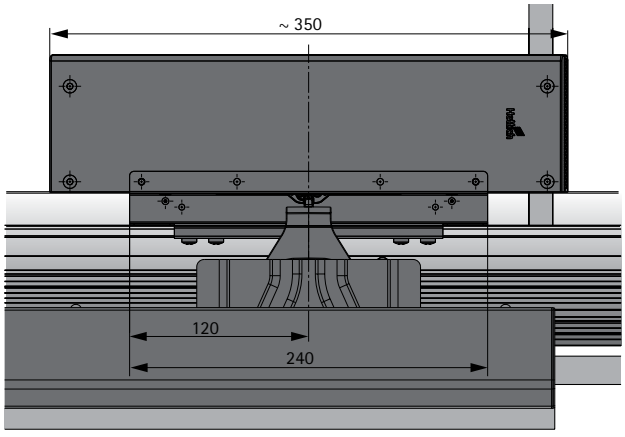




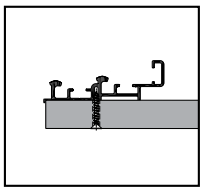


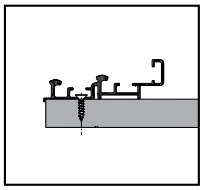


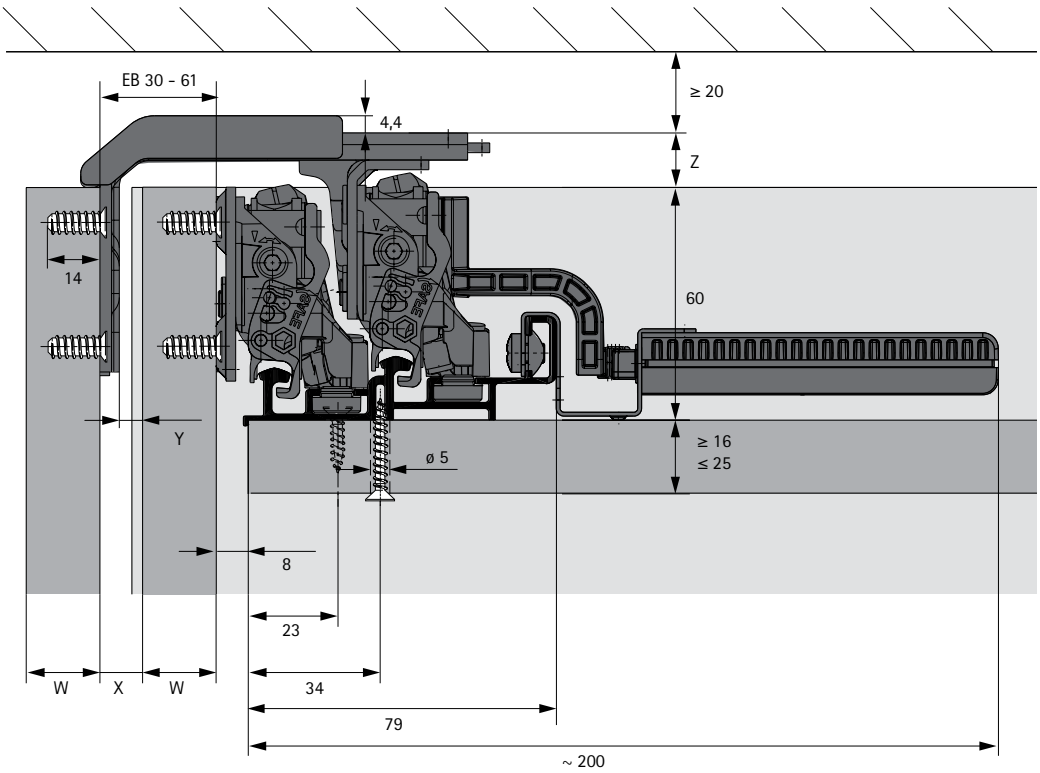


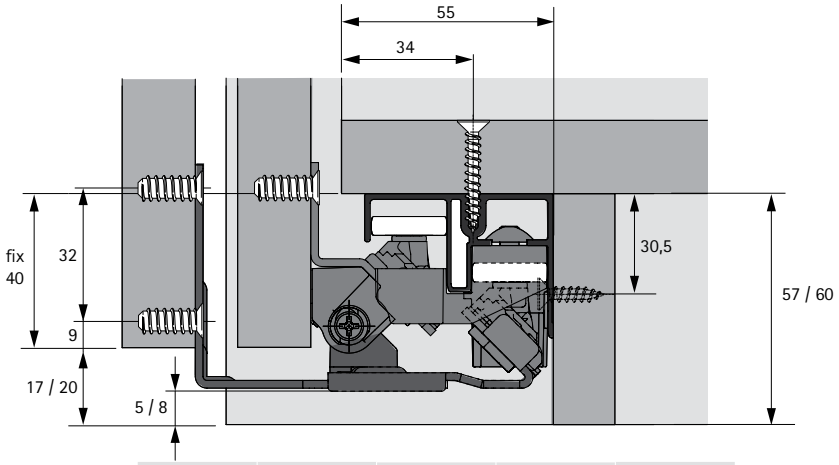


3-door cabinet, runner profile LA 10407



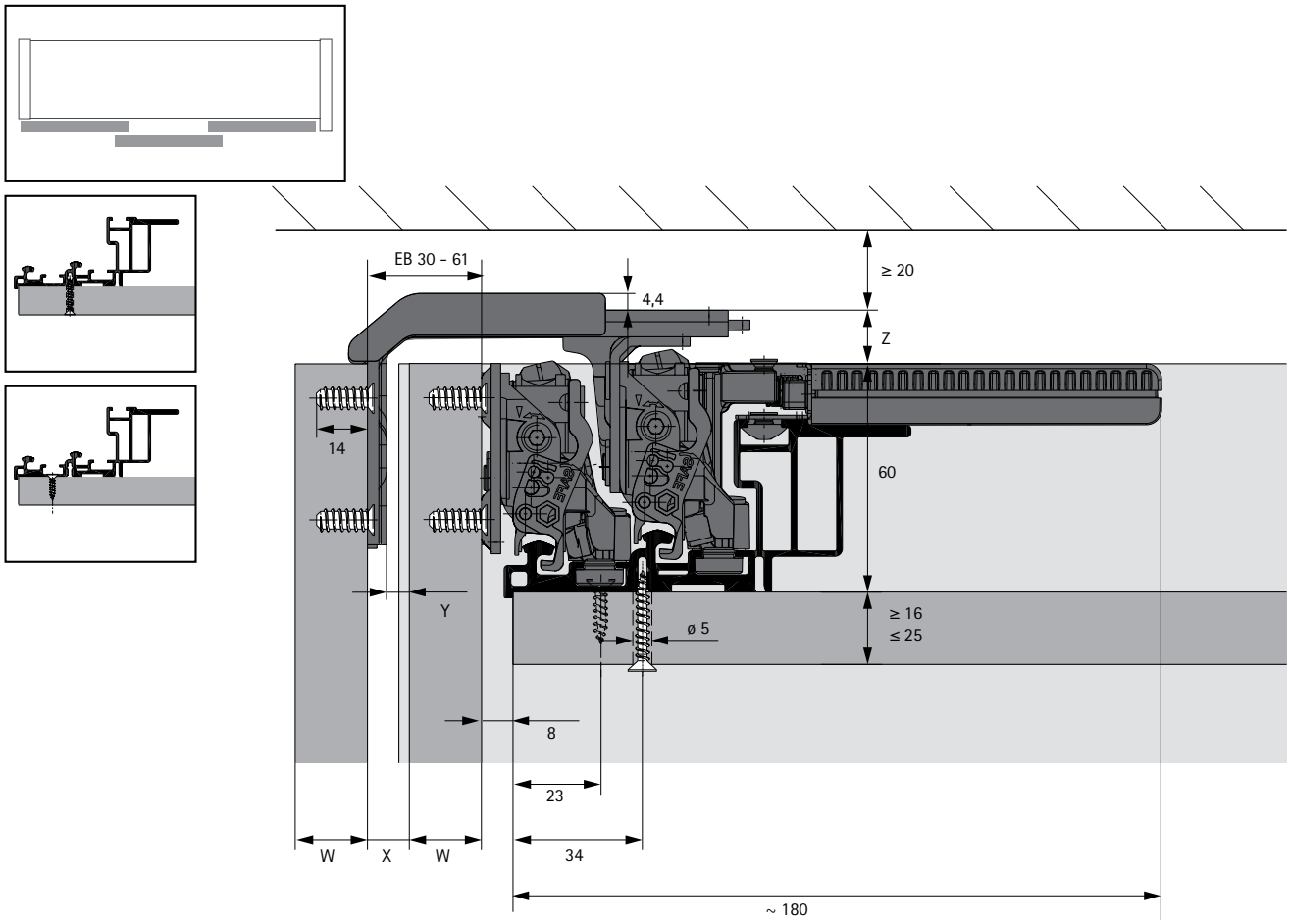


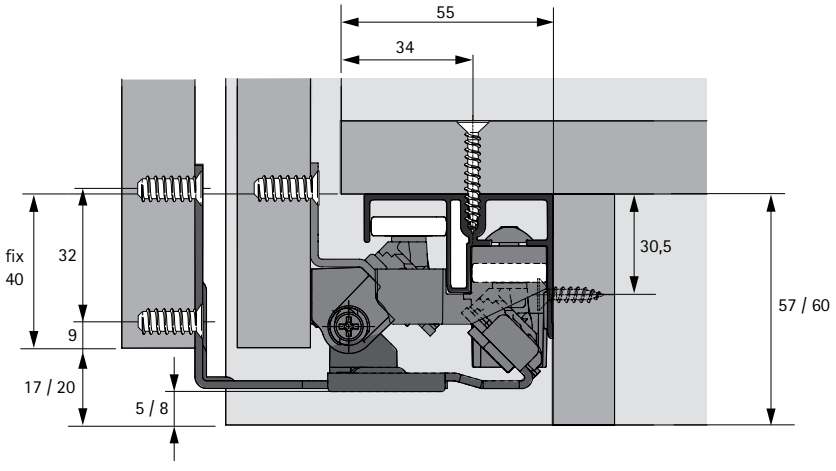




W	EB	X	Y	Z
16 / 18 / 19	30	14 / 12 / 11	9 / 7 / 6	14
22	33	11	6	14
28	39	11	6	14
30 / 32 / 33	44	14 / 12 / 11	9 / 7 / 6	14
40	51	11	5	15
50	61	11	5	15

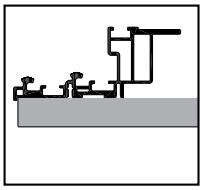
3-door cabinet, reinforced runner profile LA 10664

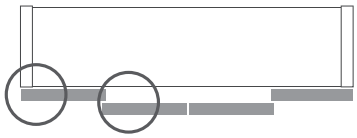


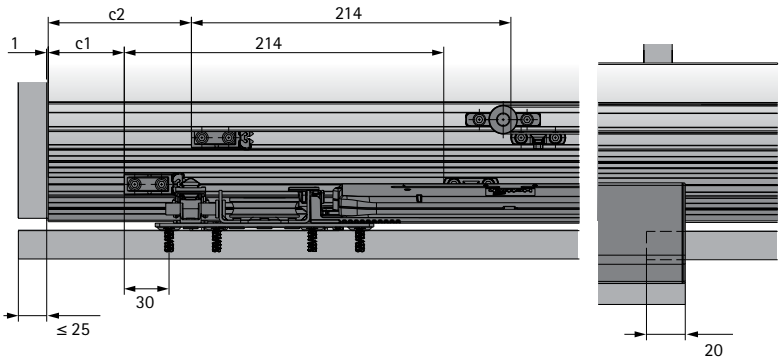


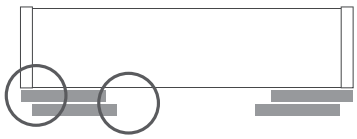
W	EB	X	Y	Z
16 / 18 / 19	30	14 / 12 / 11	9 / 7 / 6	14
22	33	11	6	14
28	39	11	6	14
30 / 32 / 33	44	14 / 12 / 11	9 / 7 / 6	14
40	51	11	5	15
50	61	11	5	15

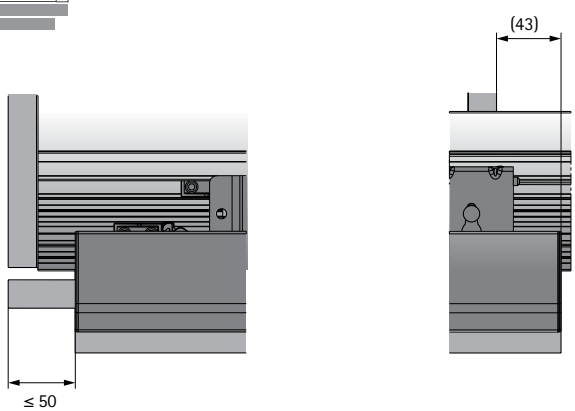
4-door cabinet, viewed from above



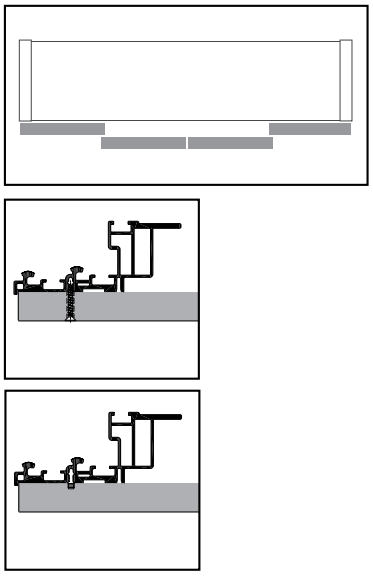


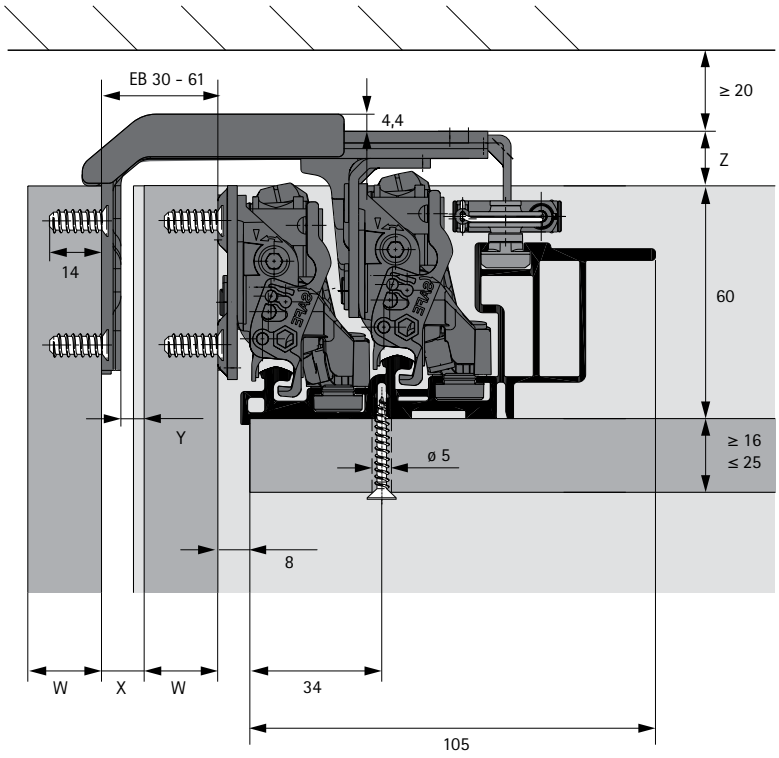


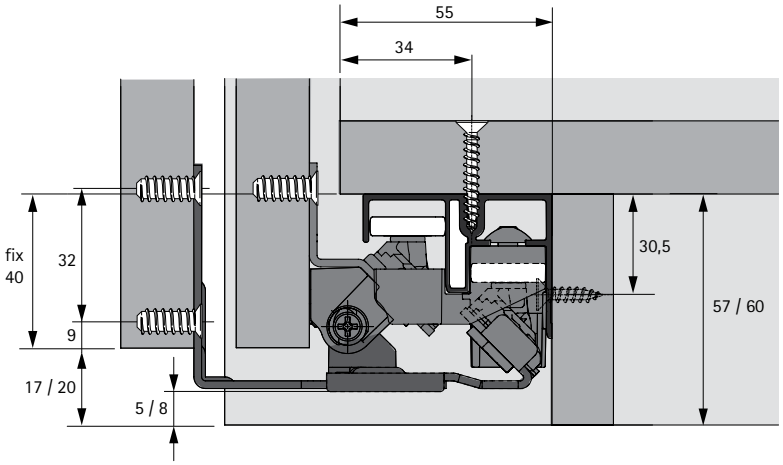




4-door cabinet, reinforced runner profile LA 10664

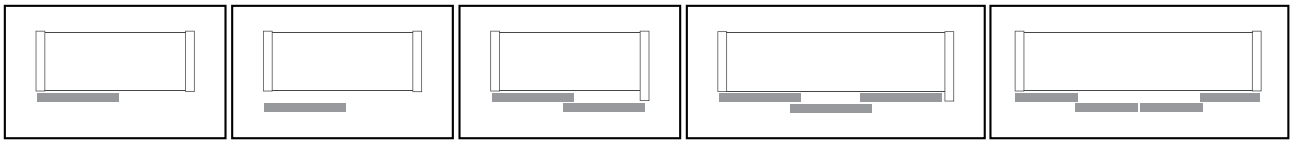


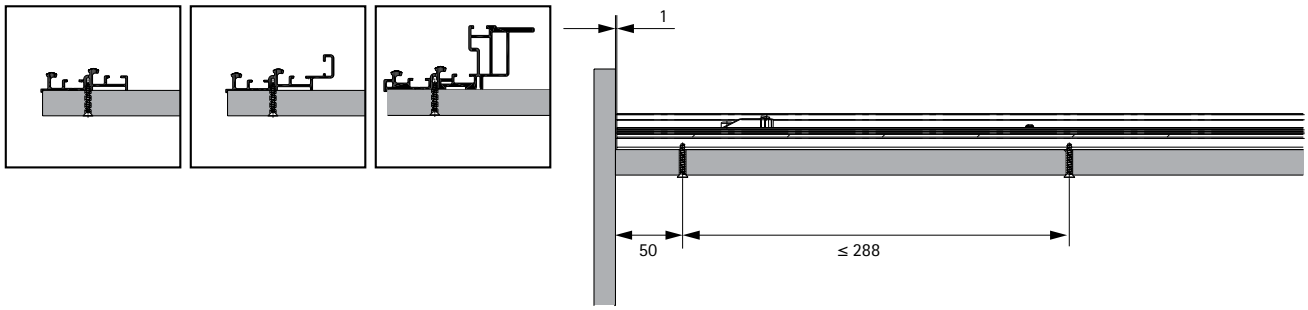


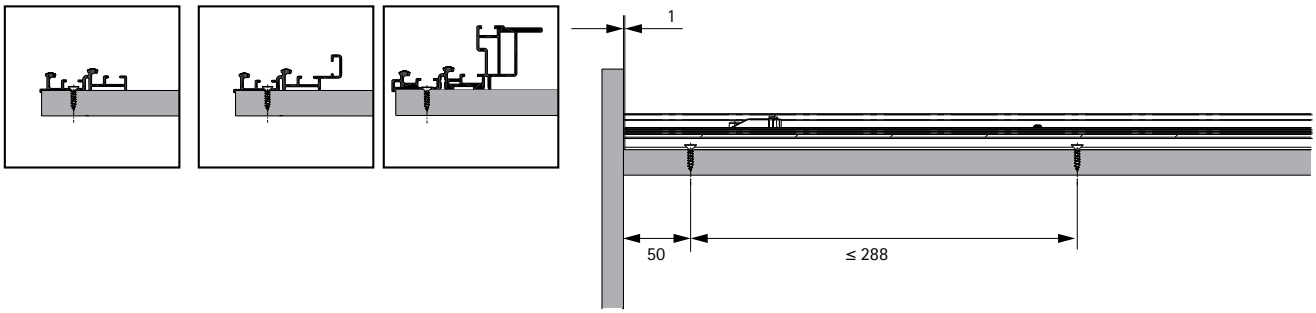


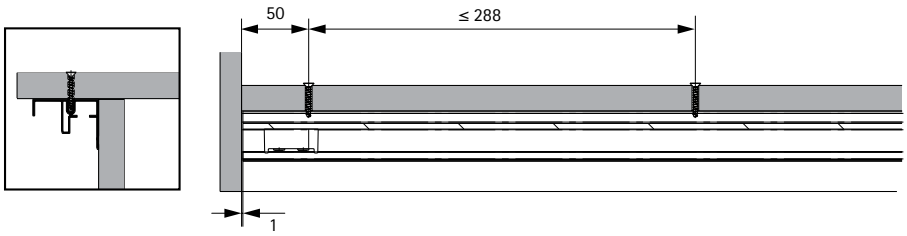
W	EB	X	Y	Z
16 / 18 / 19	30	14 / 12 / 11	9 / 7 / 6	14
22	33	11	6	14
28	39	11	6	14
30 / 32 / 33	44	14 / 12 / 11	9 / 7 / 6	14
40	51	11	5	15
50	61	11	5	15

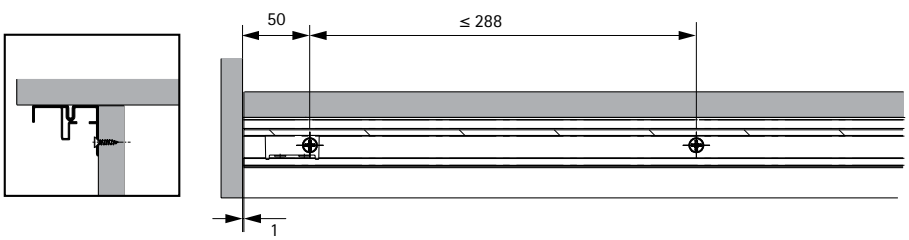
1- / 2- / 3- / 4-door cabinets, screw on profiles



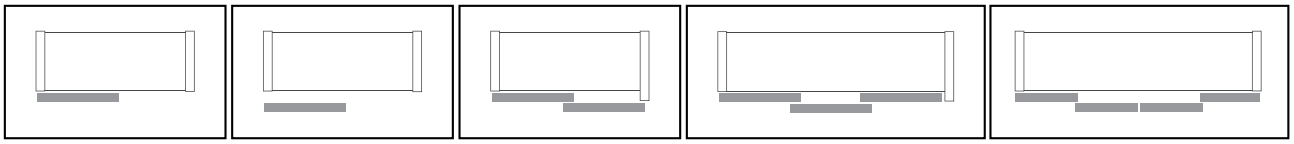


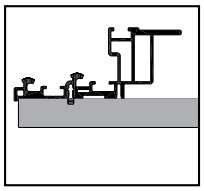


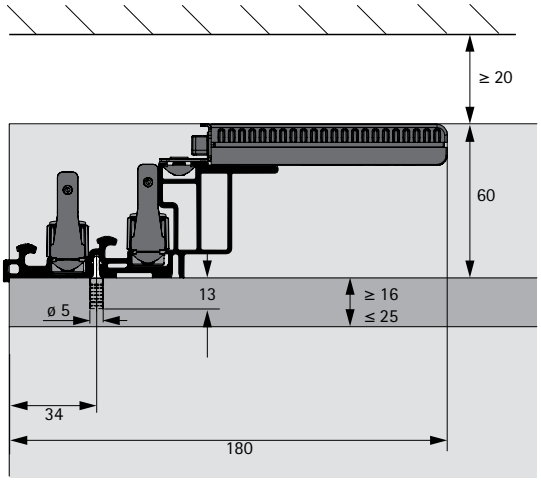


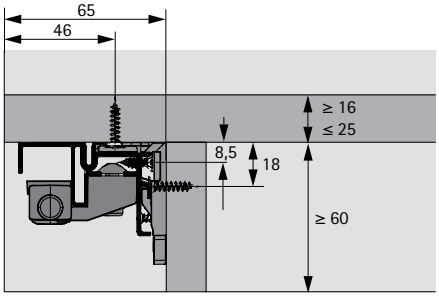


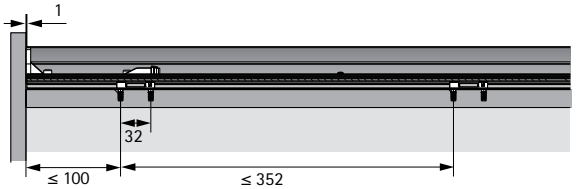
1 / 2 / 3 / 4-door cabinets, clip on profiles

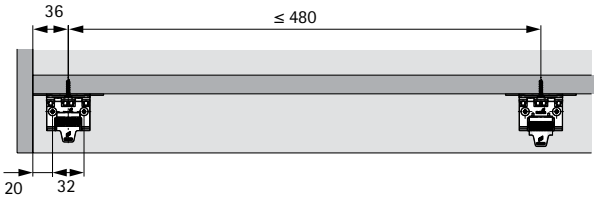


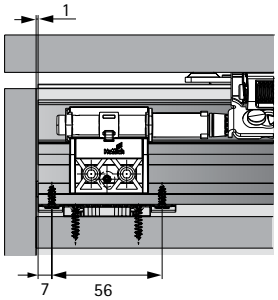




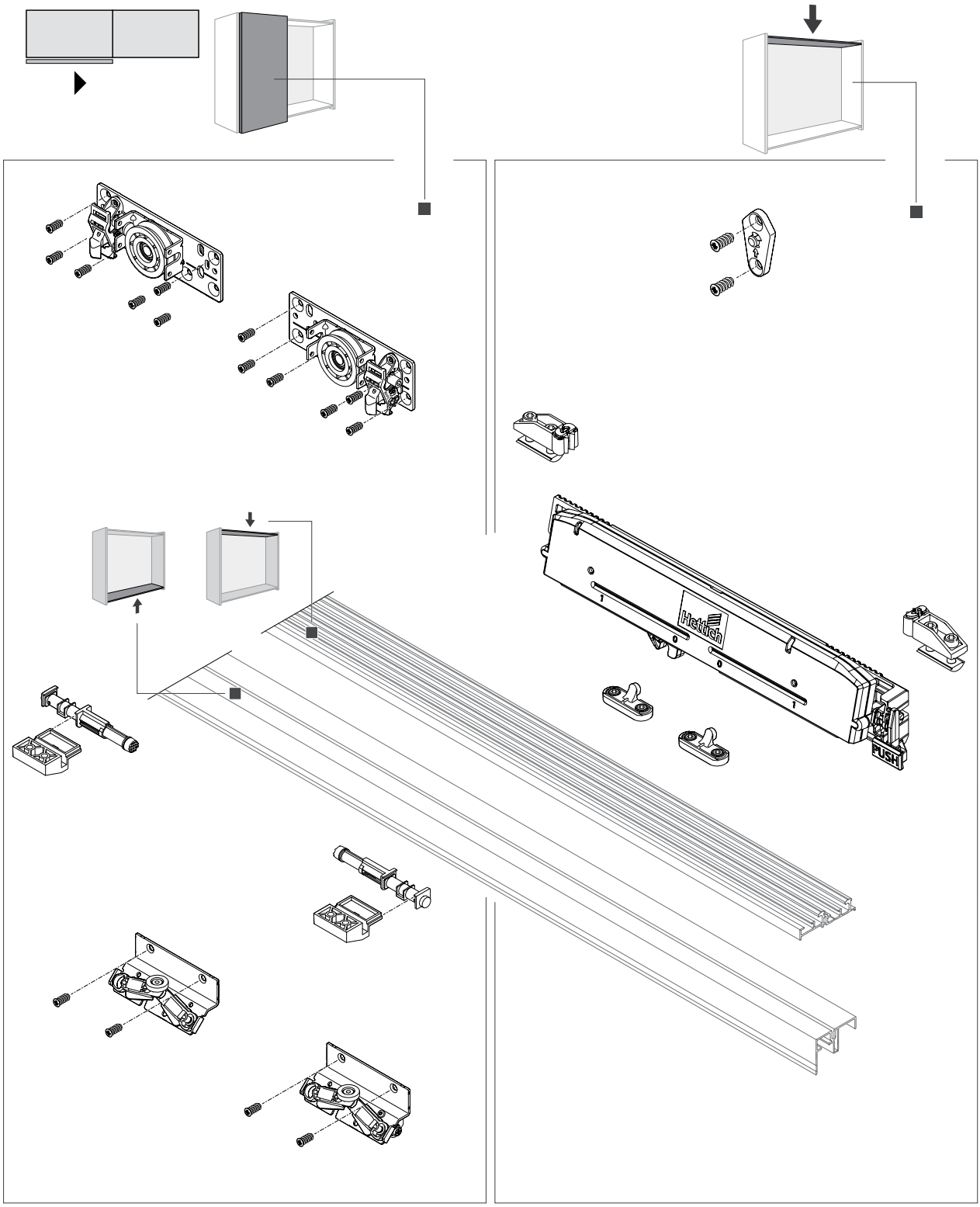




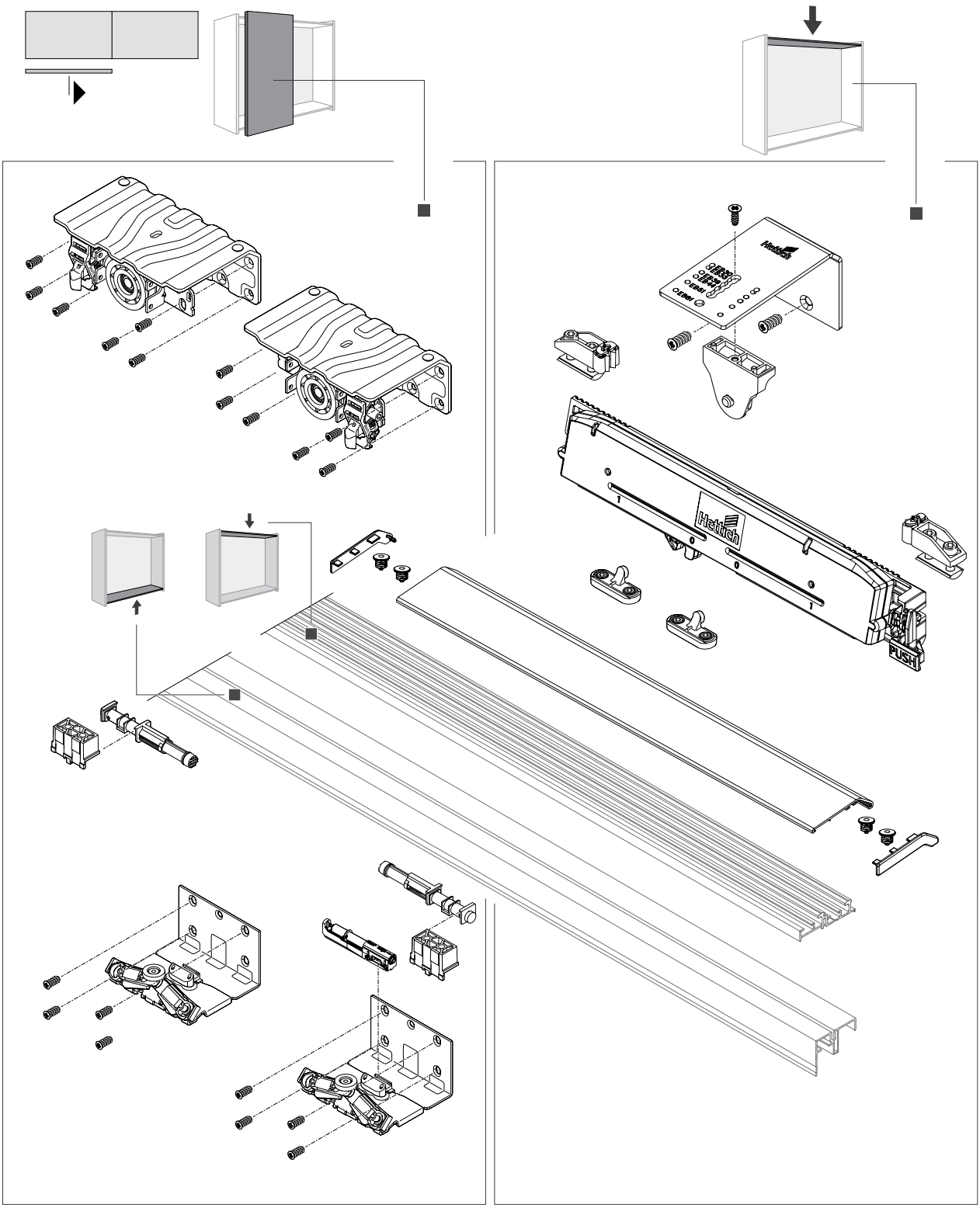




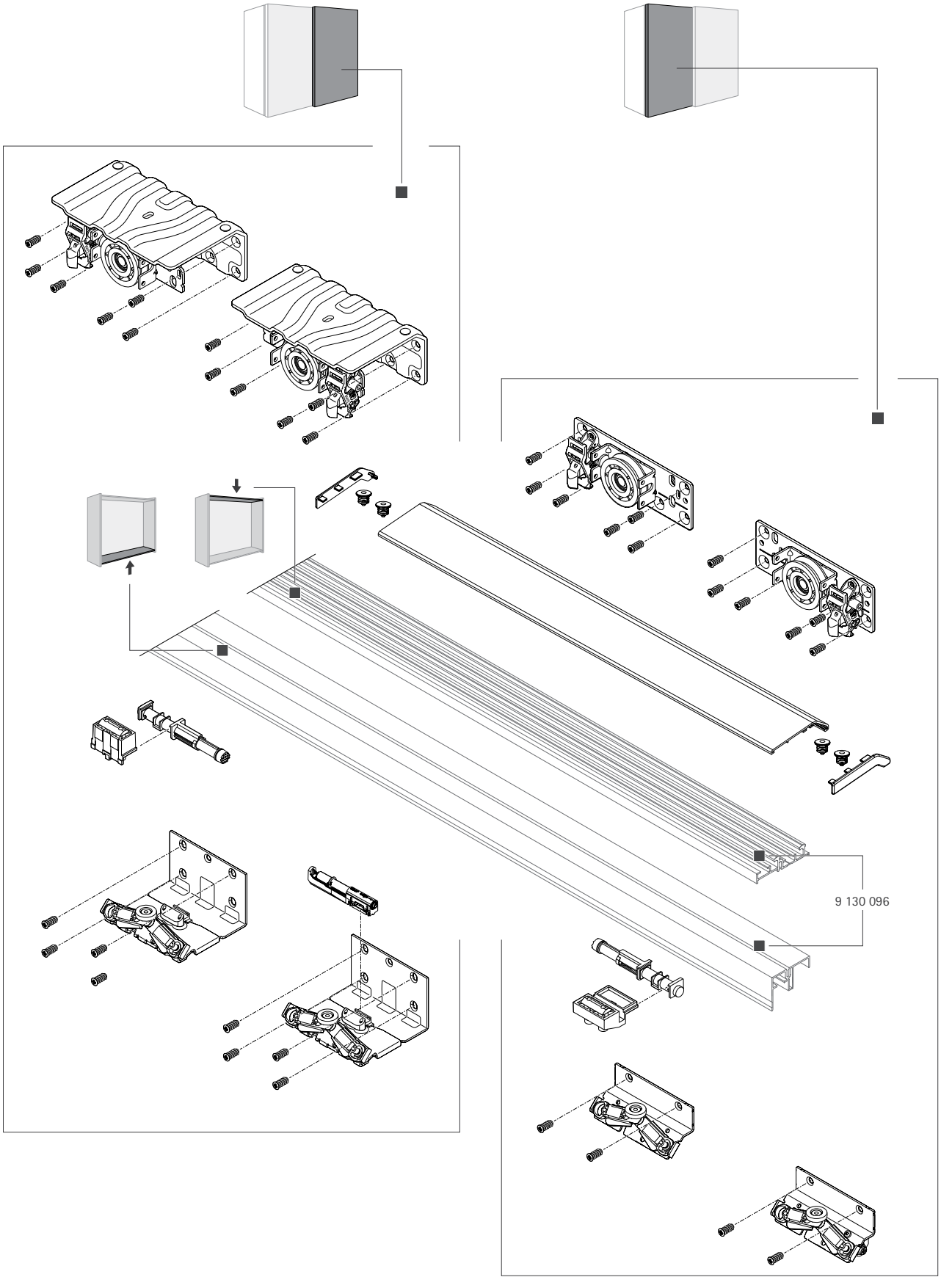
Summary of system components for 1-door cabinet with door running in rear track



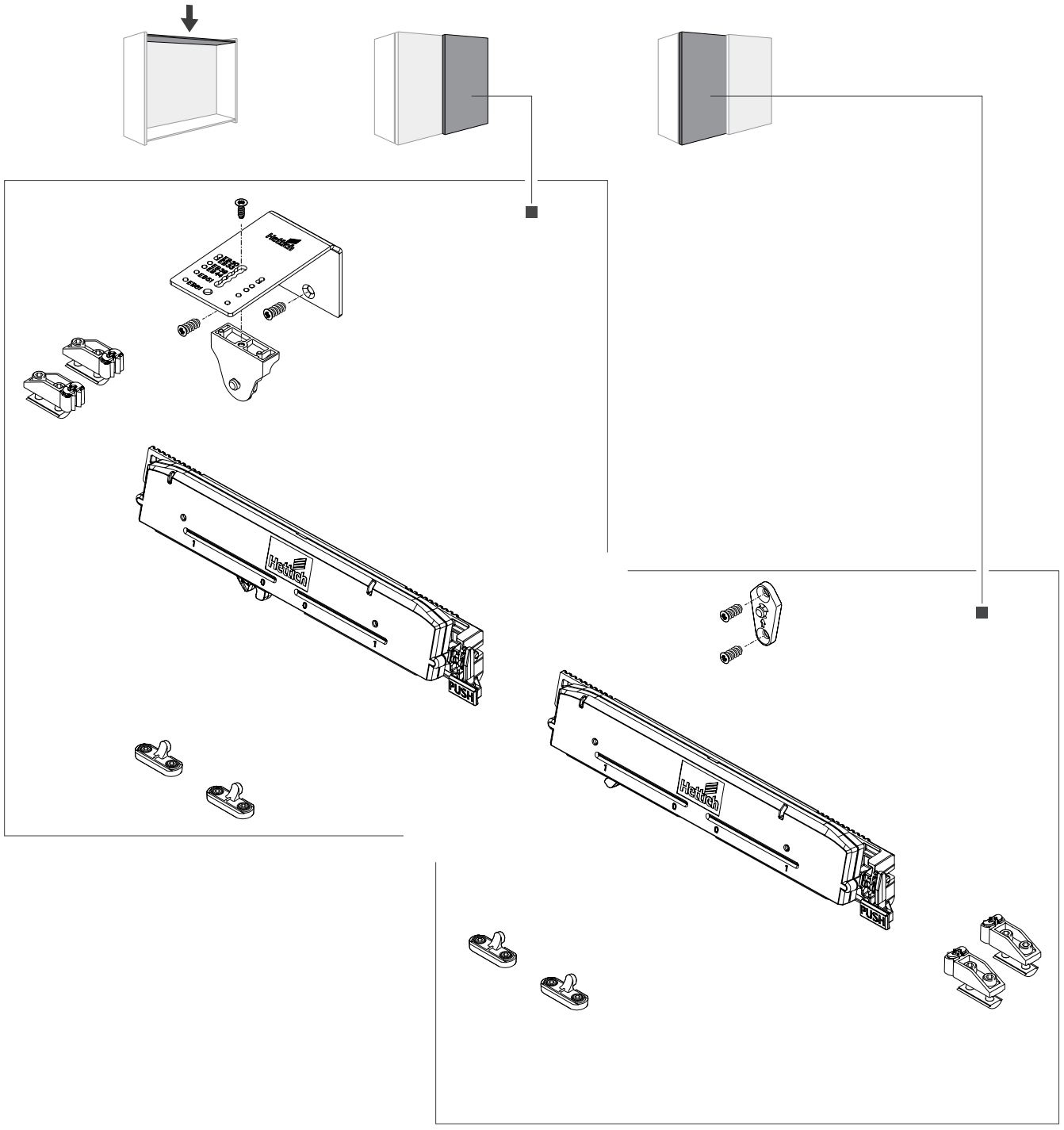
Summary of system components for 1-door cabinet with door running in front track



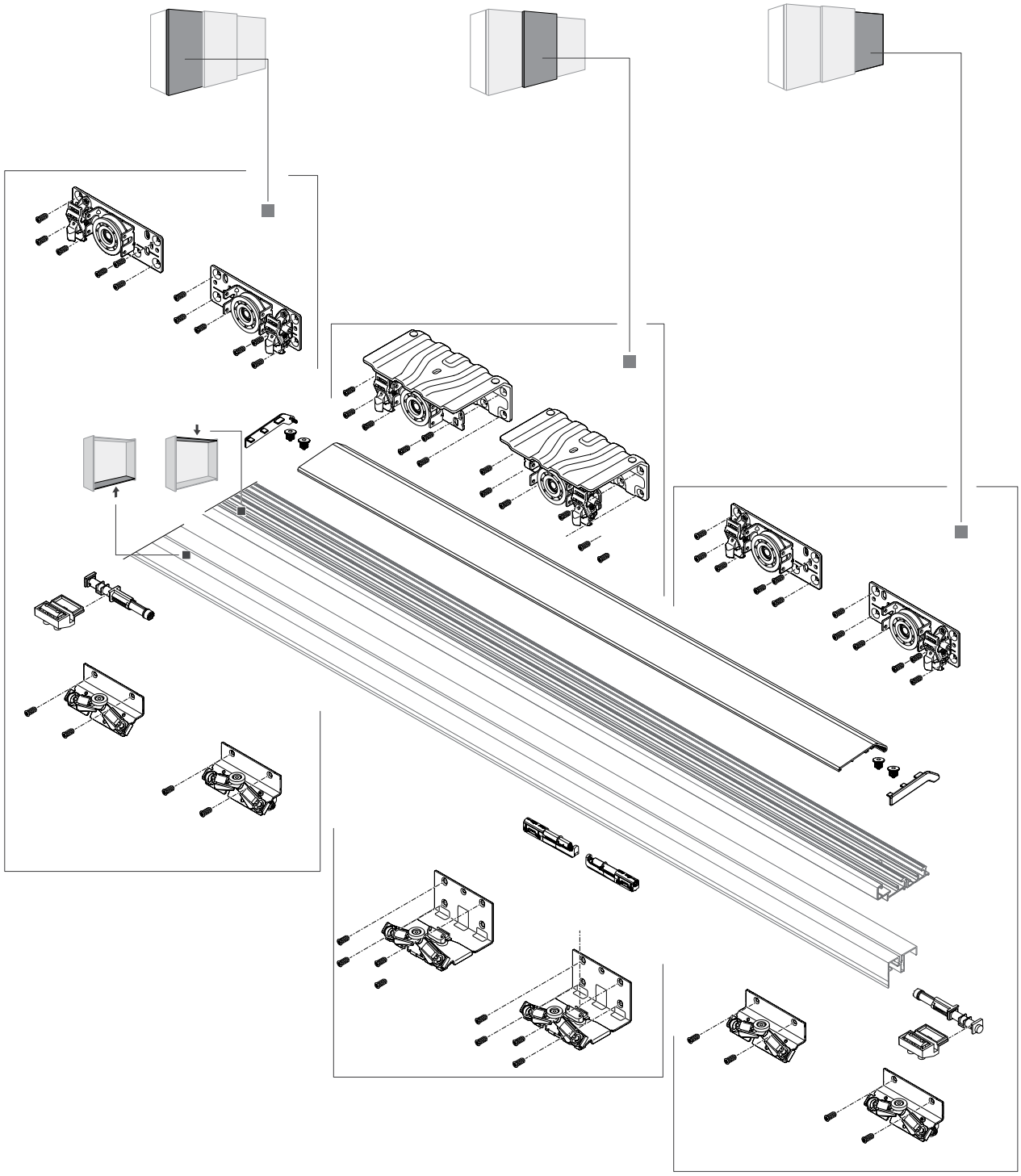
Summary of system components for 2-door cabinet



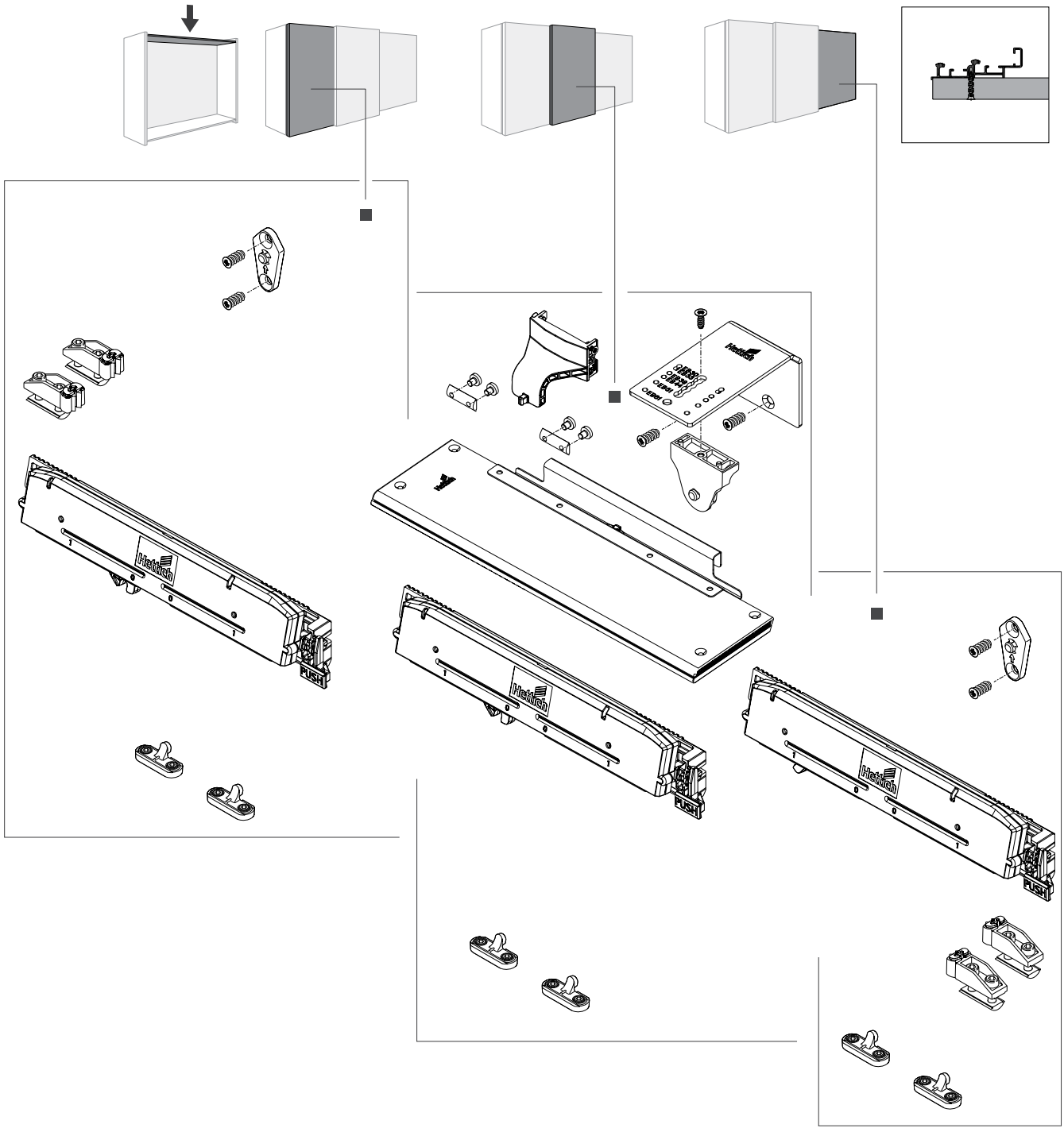
Summary of system components for 2-door cabinet



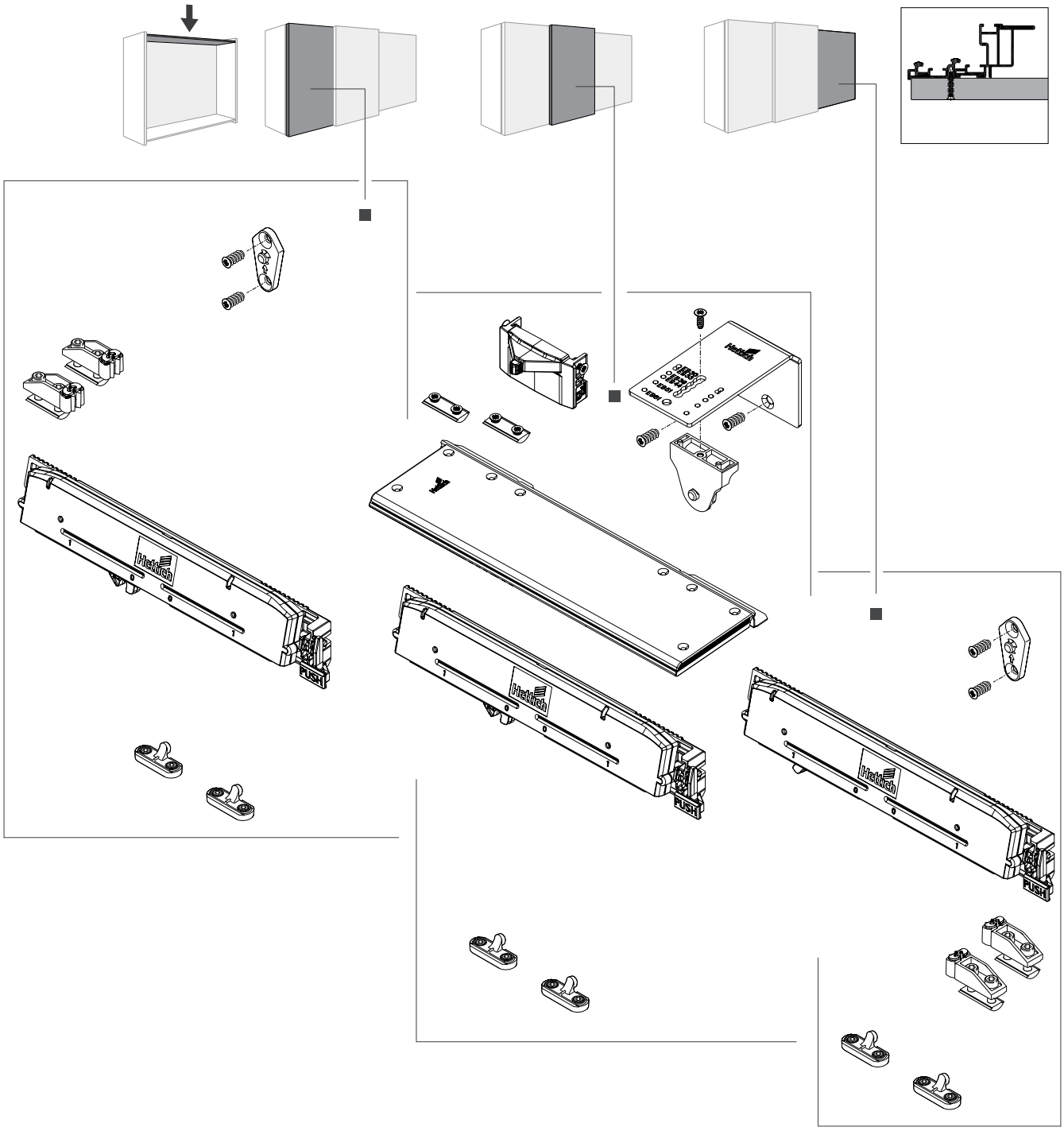
Summary of system components for 3-door cabinet



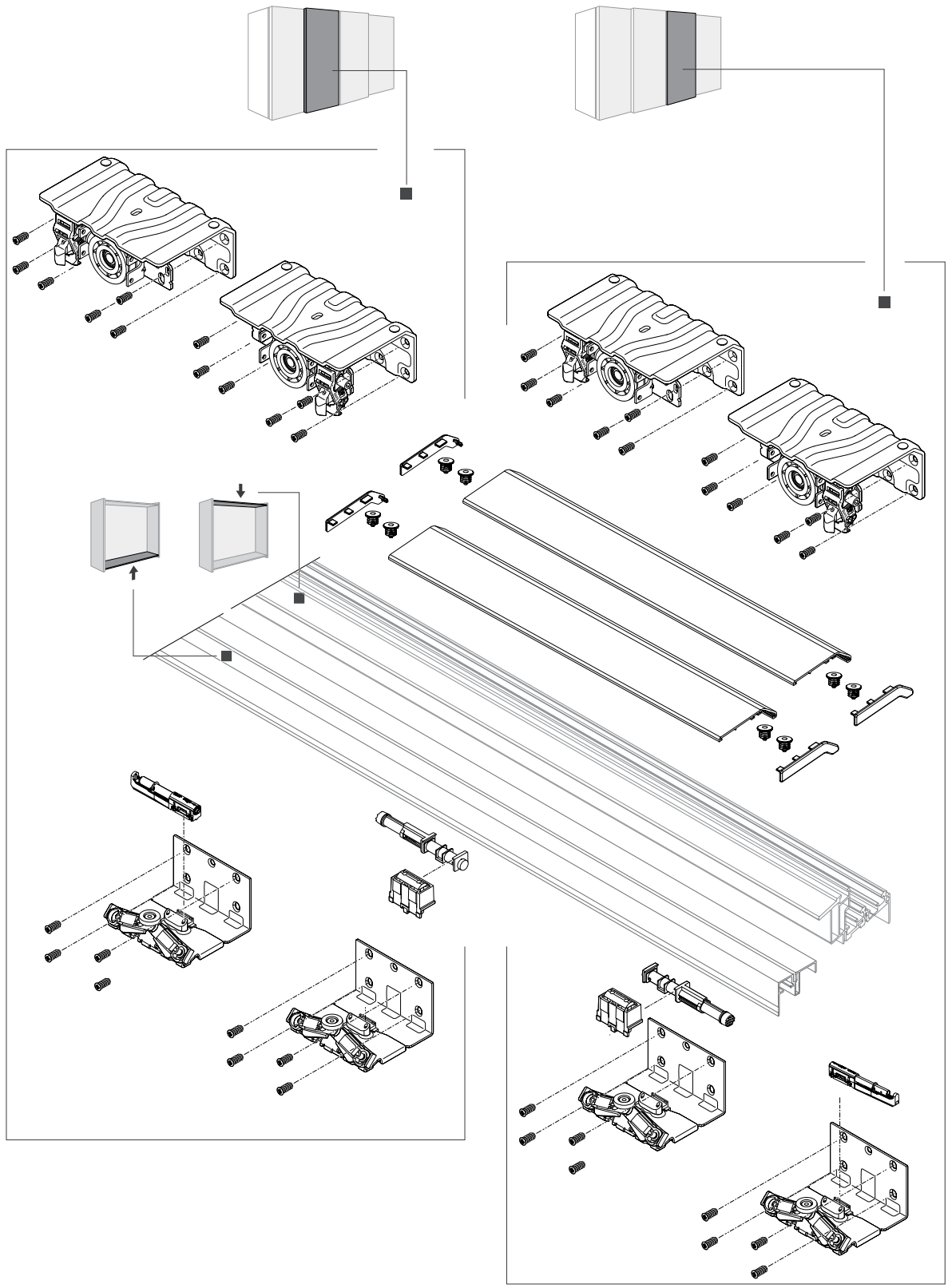
Summary of system components for 3-door cabinet



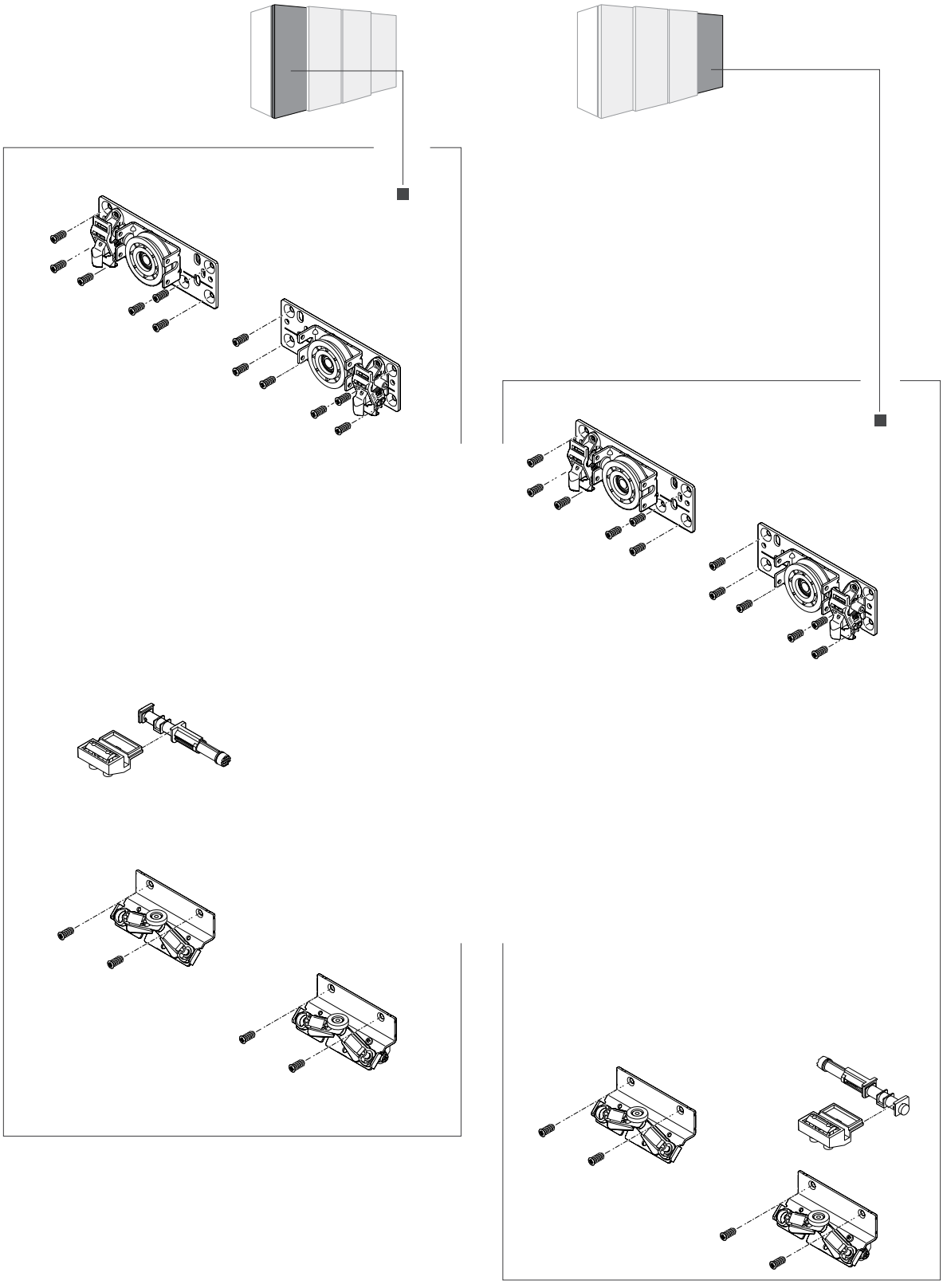
Summary of system components for 3-door cabinet with reinforced runner profile



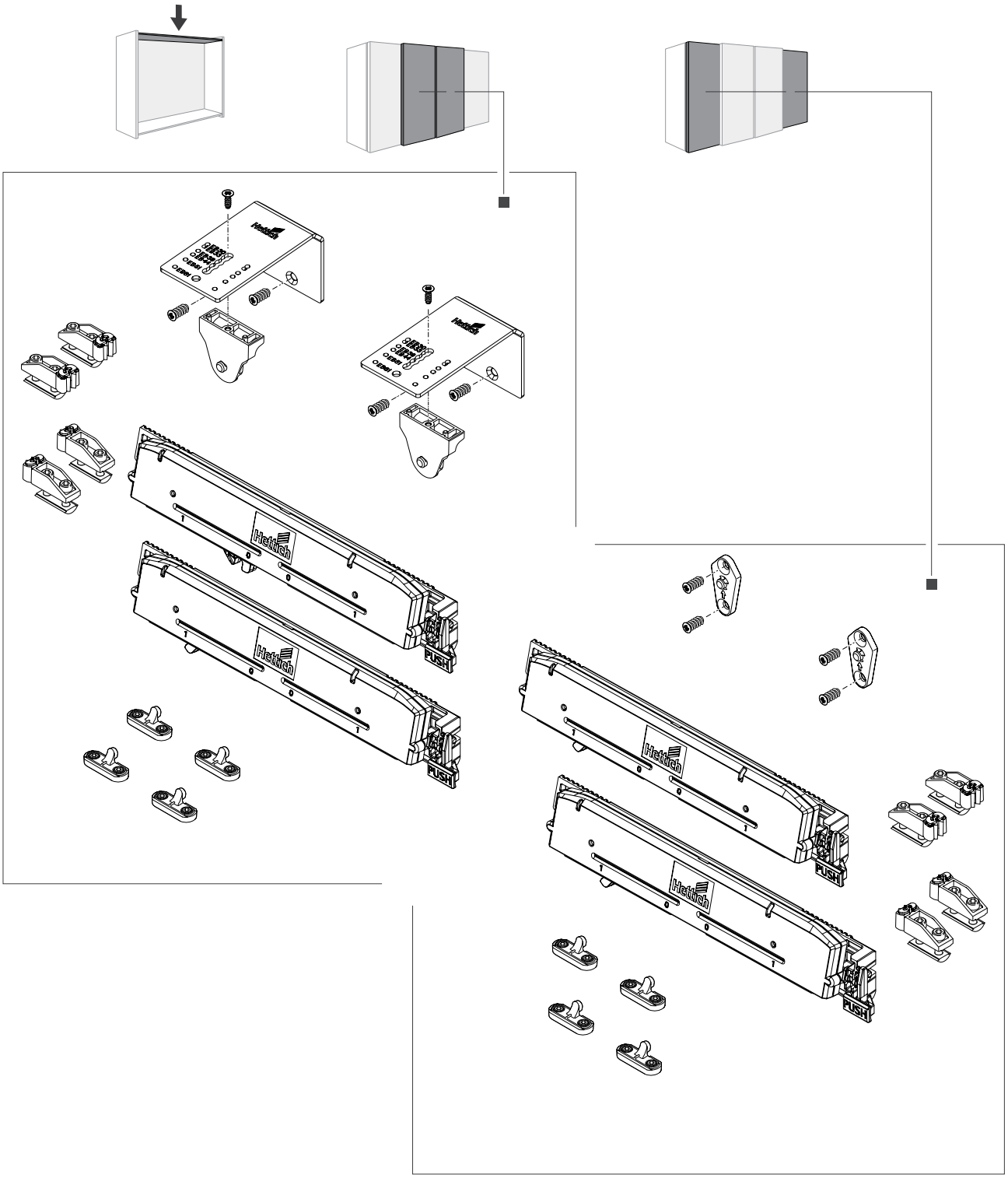
Summary of system components for 4-door cabinet



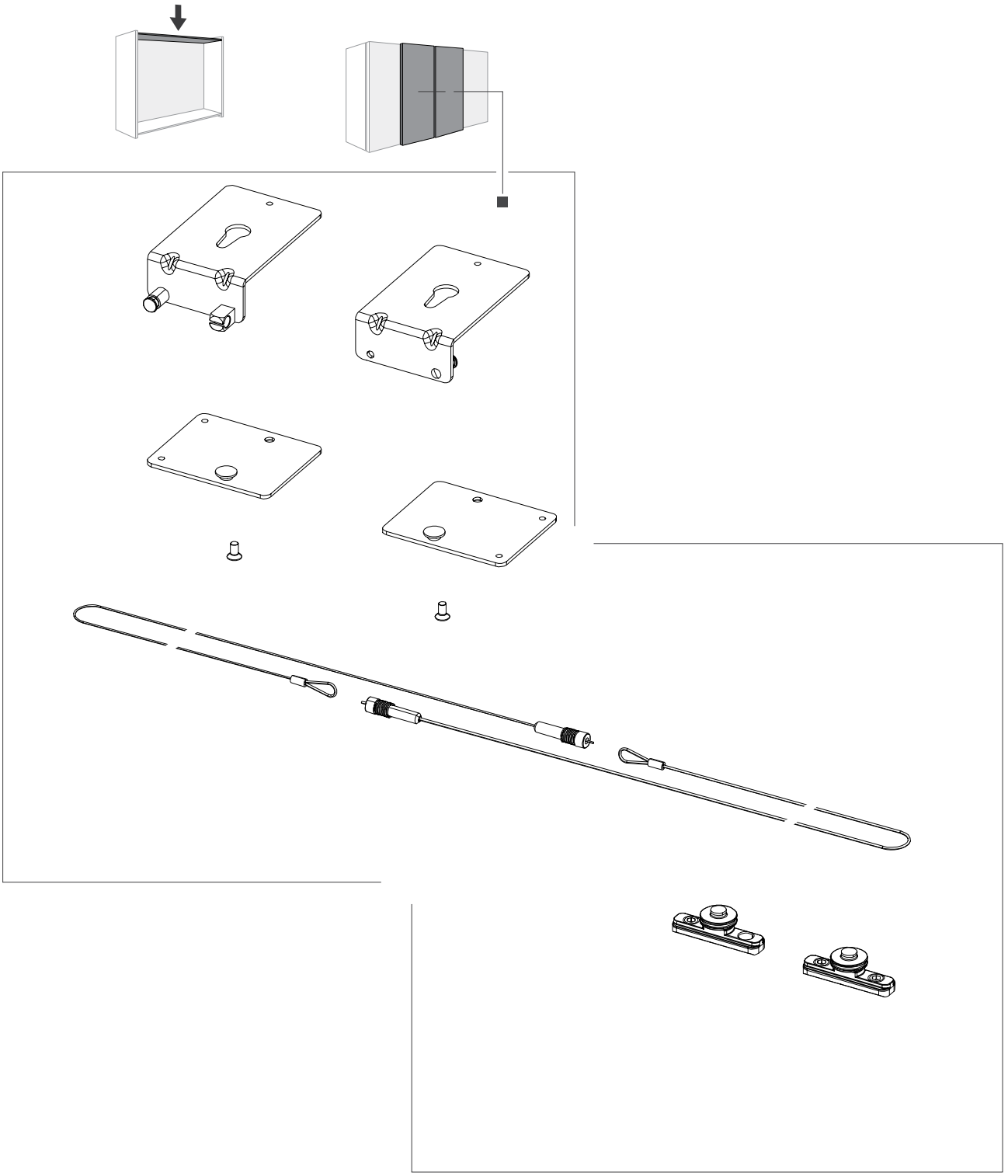
Summary of system components for 4-door cabinet



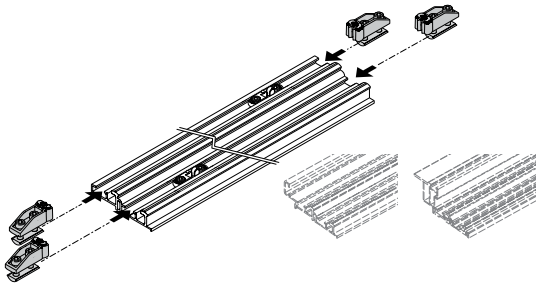
Summary of system components for 4-door cabinet

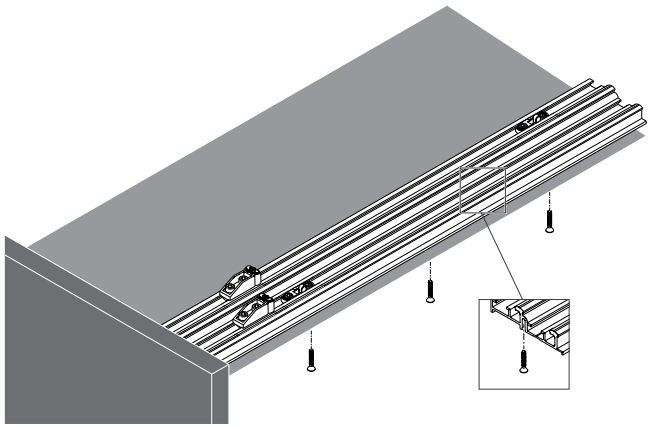


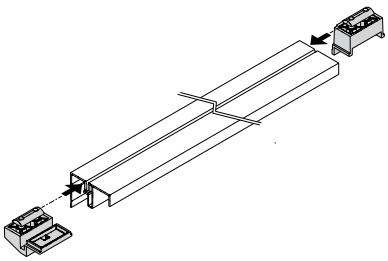
Summary of system components for 4-door cabinet for synchronisation

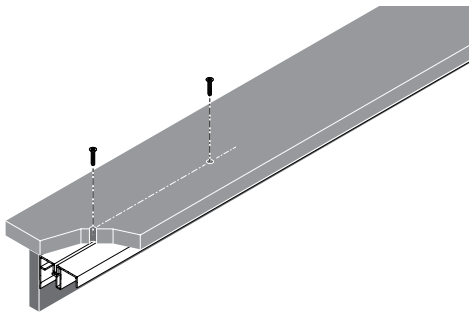


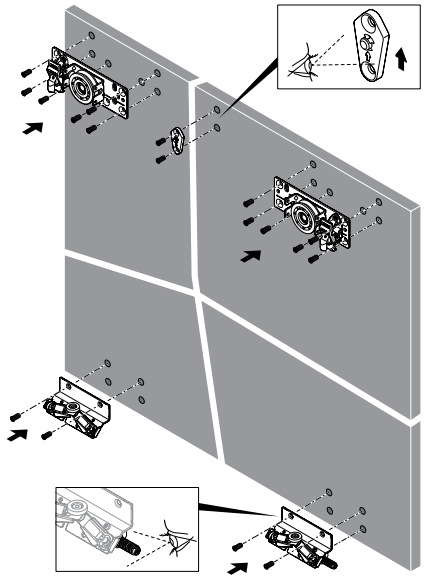
Installation in brief

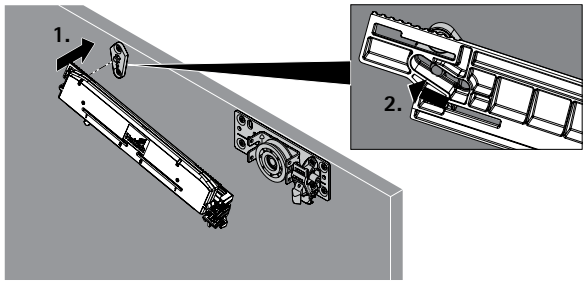


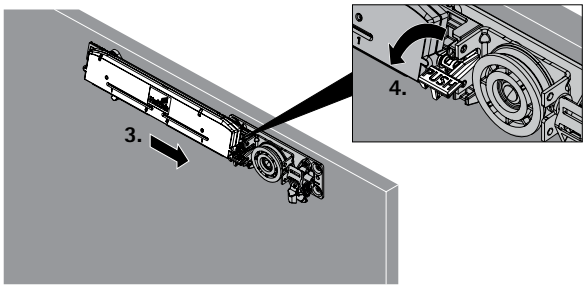


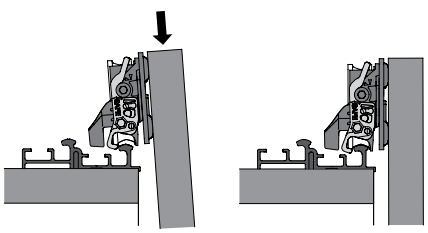


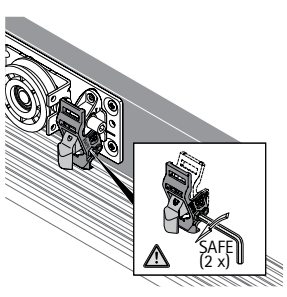


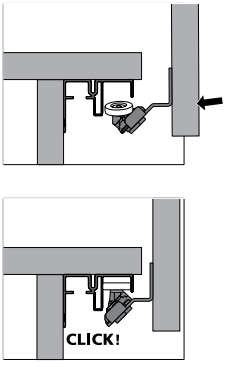




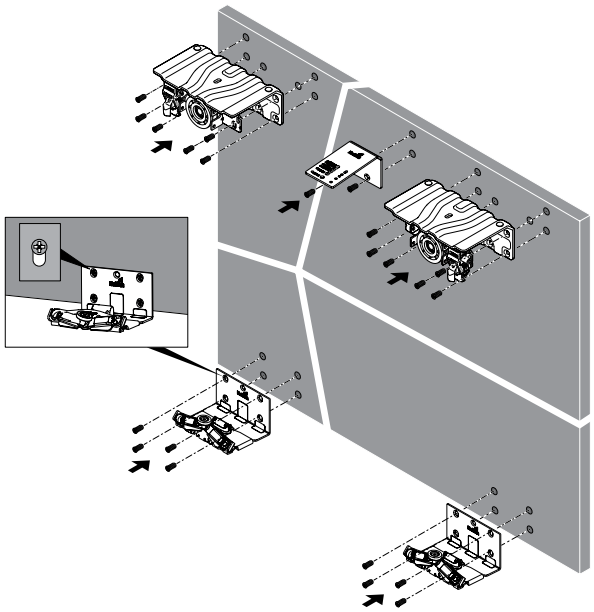


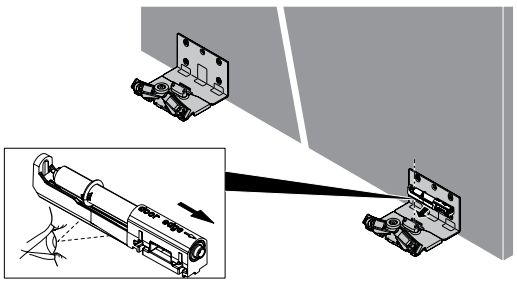


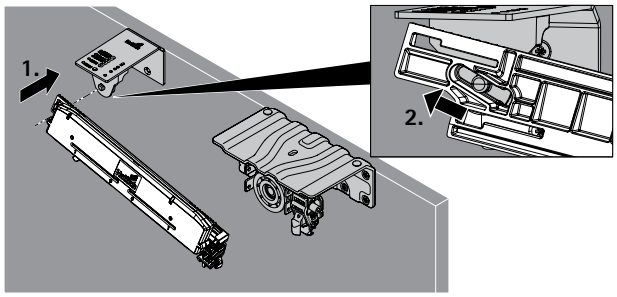


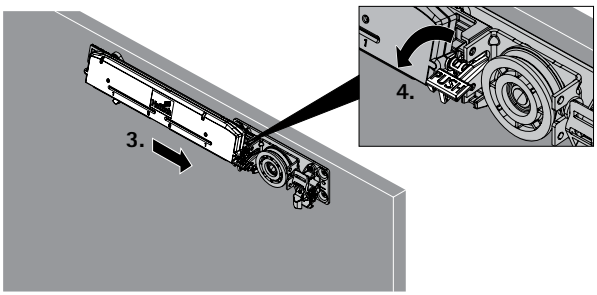


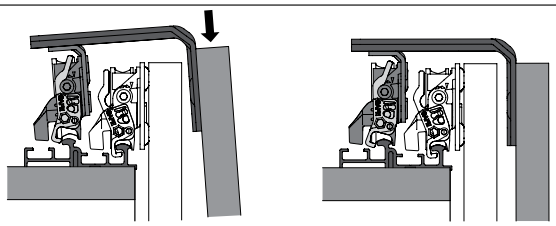
Installation in brief

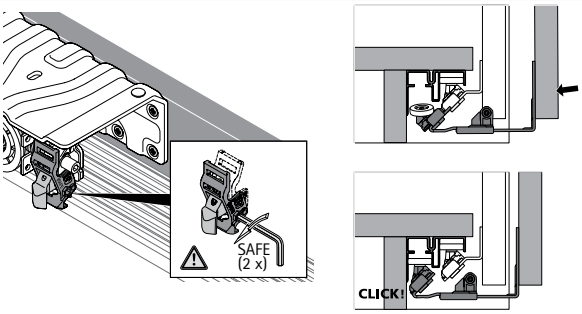


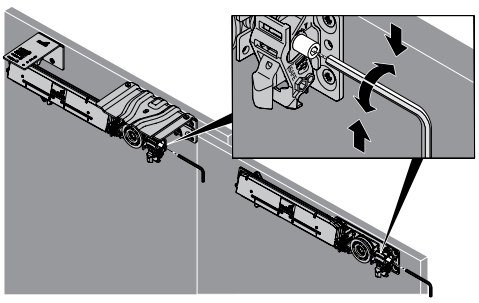


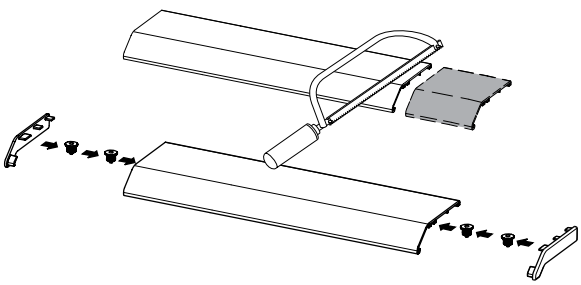


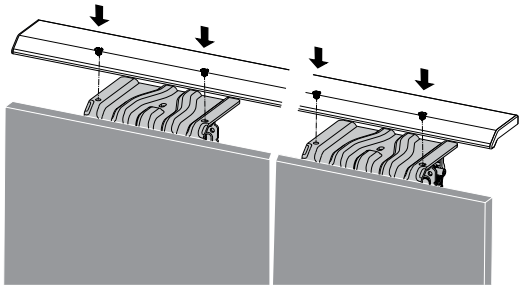












- **TopLine L / overlay door position / door movement on the top panel**
- **All the benefits at a glance**

Multitalented system with many qualities. TopLine L is particularly adaptable and provides the last word in user friendliness when it comes to installation and adjustment. TopLine L gives you an easy time, for example, when you need to even out tolerances. The Silent Systems create a feel of luxury that speaks to the senses on opening and closing. Even heavy, large doors reliably close with a mere whisper. With door movement on the top panel, the concealed TopLine L system is suitable for 2 and 3-door cabinets, for wood and aluminium framed fronts.

Quiet and gentle:
Silent System evenly opens and closes any sliding door.

Undercover work:
Silent System is installed out of view on the top panel.

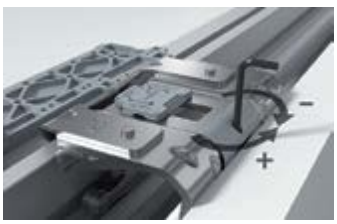
Fascinating front panels:
fully overlapping handleless doors with soft closing and soft opening function.

Ready for wide:
fully overlapping doors for wide internal drawers.

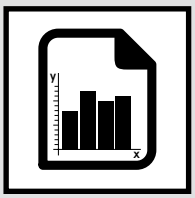
All rounder: for wooden doors in thicknesses up to 40 mm and aluminium framed fronts with a frame width of 50 mm and over.

Even faster: clip in runner profiles are easily installed without the need for screws (optional).

Easy door installation: hook doors into runner profile, clip guide components in at the bottom - job done!



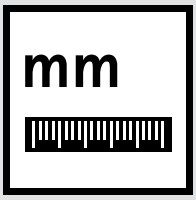
Perfect reveal alignment made easy: height adjustment function easy to reach with doors in place.



Performance summary 840 – 841
- Technical details in brief
- Door sizes
- Silent System
- Operating principle

System component quick finder 842

System components 843 – 853



Planning dimensions 854 – 861

Installation 862 – 863

Accessories 1136 – 1147

Technical information
- Calculating door weights 1148 – 1149
- Design advice sliding door systems 1150 – 1152
- Quality criteria 1153

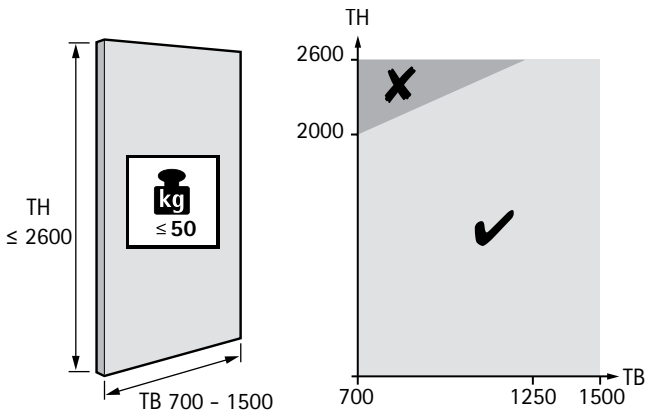
For further information, visit https://www.hettich.com/short/d691b9
- Detailed installation instructions
- CAD data
- Assembly video

- **TopLine L / overlay door position / door movement on the top panel**
- **Performance summary**

Technical details in brief

- 2-track, top running sliding door system
- Overlay door position
- For wooden doors or wood / aluminium framed doors
- Door weight up to 50 kg
- Door height up to 2600 mm
- Door width 700 - 1500 mm
- Door thicknesses 16, 18, 19, 21, 22, 25, 40 mm
- Height adjustment +/- 3 mm
- Door opening options: fully overlapping or offset when using projecting handles
- Fast installation of guide components
- Silent System in opening and closing direction
- Tested to DIN EN 15706, Level 3

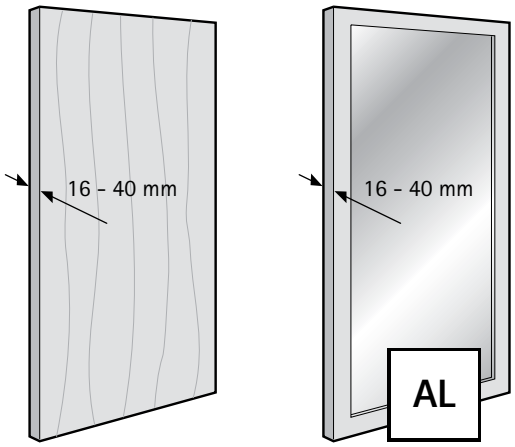
Door size and door weight



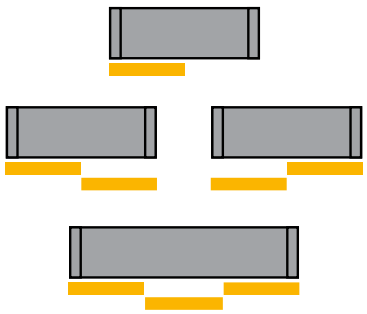
TB	700	800	900	1000	1100	1200	1250	...	1500
TH ≤	2000	2109	2218	2327	2436	2545	2600	...	2600

see pages 1148 - 1149

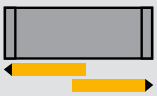
Door material



Number of door wings and door position

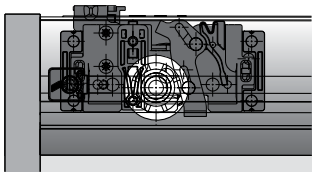


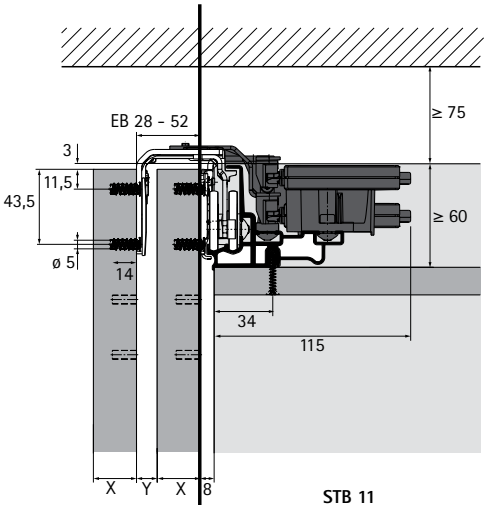
Silent System

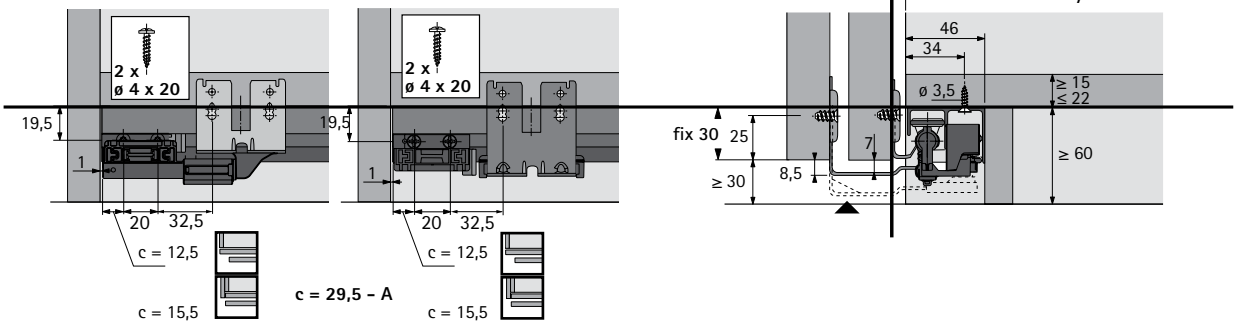
	1-door	2-door	3-door	
Soft closing				
Soft opening				

Operating principle / installation dimensions

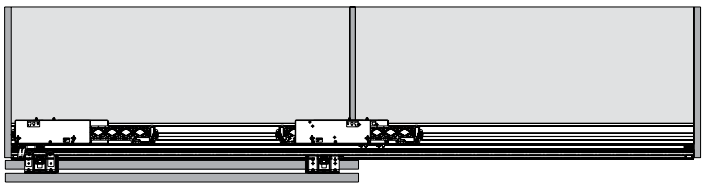
X	Y	EB
16	12	28
18	13	31
19	12	31
21	13	34
22	12	34
25	12	37
40	12	52

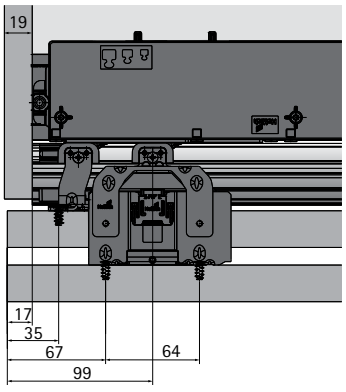




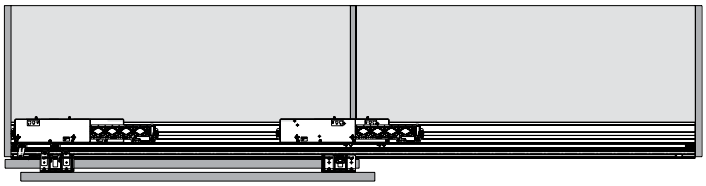


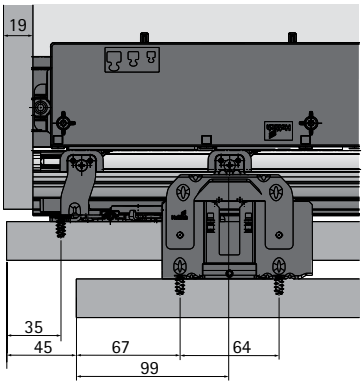
Operating principle / flush opening



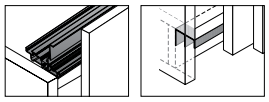


Operating principle / offset opening



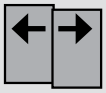


Sets of fittings with guide profile in front of the plinth (STB 11)*



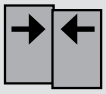
		2 door			3 door				
		front most door		rear door	rear door left		centre door		rear door right
Max. 16 mm	EB 28	9 206 483	+	9 206 507	9 206 507	+	9 206 483	+	9 206 507
Max. 19 mm	EB 31	9 206 500	+	9 206 507	9 206 507	+	9 206 500	+	9 206 507
Max. 22 mm	EB 34	9 206 501	+	9 206 507	9 206 507	+	9 206 501	+	9 206 507
Max. 25 mm	EB 37	9 206 502	+	9 206 507	9 206 507	+	9 206 502	+	9 206 507
Max. 40 mm	EB 52	9 206 503	+	9 206 507	9 206 507	+	9 206 503	+	9 206 507

Silent System soft closing



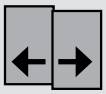
9 182 589	9 182 574

Silent System soft opening



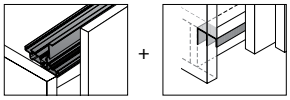
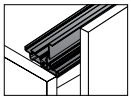
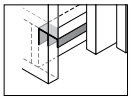
9 182 572	9 182 573

Silent System soft guiding



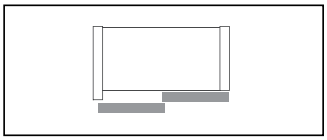
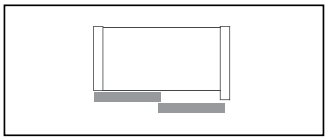
9 199 769

Profiles

	Material	Finish	Length mm	Order no.
 Profil set	Aluminium	anodised	3000	9 184 801
	Aluminium	anodised	4000	9 184 809
	Aluminium	anodised	6000	9 212 275
 Runner profil	Aluminium	anodised	individual	LA 10739
	Aluminium	eloxiert	3000	9 182 593
	Aluminium	anodised	4000	9 182 603
	Aluminium	anodised	6000	9 203 069
 Guide profil	Aluminium	bright	individual	LA 00619
	Aluminium	anodised	individual	LA 00619
	Aluminium	anodised	3000	9 184 615
	Aluminium	anodised	4000	9 127 434
	Aluminium	anodised	6000	9 203 059

*Sets can only be used in combination with Silent System.

Front most door set

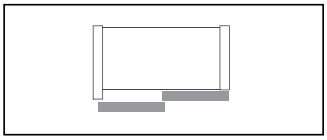
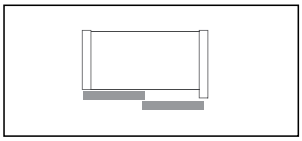
- Offset opening for applications with door handles or finger pulls (door offset: 45 mm)
- Flush opening for handleless applications and when using internal drawers (door offset: 0 mm)
- Runner system below STB 11 bottom panel
- Sets with door centre distance EB 34 mm and EB 37 mm include fixing screws for aluminium framed doors

Set comprises:
- 2 running components for one front most door
- 2 guide components for one front most door
- Fixing material

Advice:
- Please order Silent System and profiles separately
- Please order a front most door set

Max. door thickness mm	Door centre distance (EB) mm	**Order no.**	PU
16	28	**9 206 483**	1 set
19	31	**9 206 500**	1 set
22	34	**9 206 501**	1 set
25	37	**9 206 502**	1 set
40	52	**9 206 503**	1 set

Rear most door set

- Offset opening for applications with door handles or finger pulls (door offset: 45 mm)
- Flush opening for handleless applications and when using internal drawers (door offset: 0 mm)
- Runner system below STB 11 bottom panel

Set comprises:
- 2 running components for one rear most door
- 2 guide components for one rear most door
- 2 mounting aids
- Fixing material

Advice:
- Can only be used in combination with Silent System
- Please order Silent System and profiles separately
- STB 11 end stops or STB 11 soft guiding must be ordered separately
- Please order a rear most door set

Order no.	PU
9 206 507	1 set

Silent System soft closing set, 2-door

- Quietly and gently closing sliding doors
- Little effort required for easy door movement
- Adjustable self closing for reliably closing doors of widely differing weights
- Reserve capacity for heavy doors

Set comprises:
- 2 soft closing elements
- 3 activators
- 2 Silent System adapters
- 2 profile attachment adapters
- 2 end stops
- Fixing material

Order no.	PU
9 182 589	1 set

Silent System soft opening set, 2-door

- Quietly and gently opening sliding doors
- Little effort required for easy door movement
- Adjustable self closing for reliably closing doors of widely differing weights
- Reserve capacity for heavy doors

Set comprises:
- 2 soft opening elements
- Fixing material

Order no.	PU
9 182 572	1 set

Silent System soft guiding set

- Additional Silent System support for the lower part of the cabinet
- Optimised linear door movement: no door swaying, particularly with large and heavy doors
- Noise reduction, particularly with passe partout frames
- Silent System soft guiding replaces STB 11 end stops in the guide profile - no additional drillings necessary

Set comprises:
- 2 soft guiding elements
- 3 activators
- 2 Silent System mounts
- Fixing material

Advice:
- Max. door overlay 17 mm
- Can be used for offset opening (door offset: 45 mm)
- For flush opening (door offset: 0 mm) the guide components can be moved by 45 mm towards the door centre without activator and fastened in place (repositioning drilling pattern)

Quantity for 2 door	Quantity for 3 doors	Quantity for 4 door	Order no.	PU
1	1	2	**9 199 769**	1 set

Running component for front most door

- Plastic rollers with steel ball bearing
- Tool-less lift off guard
- With height adjustment capability
- Galvanised steel

Advice:
- Please always order a left and a right-hand running component
- Runner profiles, guide components, guide profiles and accessories must be ordered separately

Max. door thickness mm	Door centre distance (EB) mm	Order no. / Position		PU
		left	right	
16	28	**9 119 262**	**9 119 263**	50 ea.
19	31	**9 119 265**	**9 119 266**	50 ea.
22	34	**9 119 267**	**9 119 268**	50 ea.
25	37	**9 119 269**	**9 119 270**	50 ea.
40	52	**9 119 271**	**9 119 272**	50 ea.

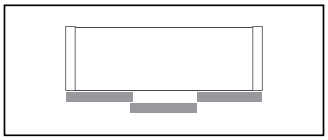
Running component for rear most door, with short pin

- Plastic rollers with steel ball bearing
- Tool-less lift off guard
- With height adjustment capability
- For offset opening: position in middle of the cabinet
- For flush opening: position at side of cabinet and in middle of cabinet
- Galvanised steel

Advice:
- Runner profiles, guide components and accessories must be ordered separately
- Please always order one left and one right hand running component with short pin for each door

Order no. / Position		PU
left	right	
9 119 249	**9 119 261**	50 ea.

Front most door set



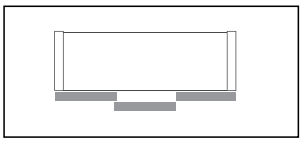
- Offset opening for applications with door handles or finger pulls (door offset: 45 mm)
- Flush opening for handleless applications and when using internal drawers (door offset: 0 mm)
- Runner system below STB 11 bottom panel
- Sets with door centre distance EB 34 mm and EB 37 mm include fixing screws for aluminium framed doors

Set comprises:
- 2 running components for one front most door
- 2 guide components for one front most door
- Fixing material

Advice:
- Please order Silent System and profiles separately
- Please order a front most door set

Max. door thickness mm	Door centre distance (EB) mm	**Order no.**	PU
16	28	**9 206 483**	1 set
19	31	**9 206 500**	1 set
22	34	**9 206 501**	1 set
25	37	**9 206 502**	1 set
40	52	**9 206 503**	1 set

Rear most door set



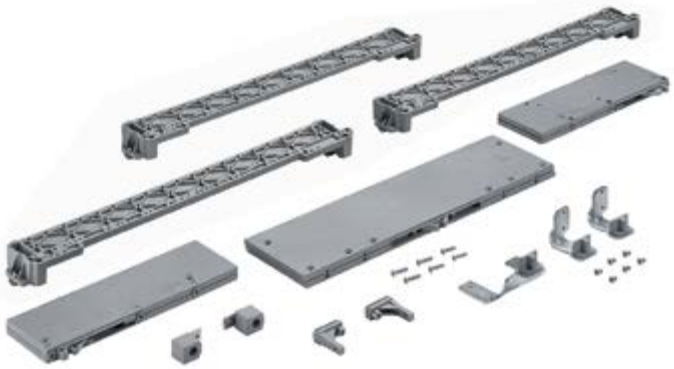
- Offset opening for applications with door handles or finger pulls (door offset: 45 mm)
- Flush opening for handleless applications and when using internal drawers (door offset: 0 mm)
- Runner system below STB 11 bottom panel

Set comprises:
- 2 running components for one rear most door
- 2 guide components for one rear most door
- 2 mounting aids
- Fixing material

Advice:
- Can only be used in combination with Silent System
- Please order Silent System and profiles separately
- STB 11 end stops or STB 11 soft guiding must be ordered separately Please order two rear most door sets

Order no.	PU
9 206 507	1 set

Silent System soft closing set, 3 door



- Quietly and gently closing sliding doors
- Little effort required for easy door movement
- Adjustable self closing for reliably closing doors of widely differing weights
- Reserve capacity for heavy doors
- 3-door: set includes centre door Silent System

Set comprises:
- 2 soft closing elements for the rear most doors
- 1 soft closing element for the centre door
- 3 activators
- 3 Silent System adapters
- 2 profile attachment adapters
- 2 end stops
- Fixing material

Order no.	PU
9 182 574	1 set

Silent System soft opening set, 3-door

- Quietly and gently opening sliding doors
- Little effort required for easy door movement
- Adjustable self closing for reliably closing doors of widely differing weights
- Reserve capacity for heavy doors

Set comprises:
- 4 soft opening elements
- 1 Silent System adapter
- Fixing material

Order no.	PU
9 182 573	1 set

Silent System soft guiding set

- Additional Silent System support for the lower part of the cabinet
- Optimised linear door movement: no door swaying, particularly with large and heavy doors
- Noise reduction, particularly with passe partout frames
- Silent System soft guiding replaces STB 11 end stops in the guide profile - no additional drillings necessary

Set comprises:
- 2 soft guiding elements
- 3 activators
- 2 Silent System mounts
- Fixing material

Advice:
- Max. door overlay 17 mm
- Can be used for offset opening (door offset: 45 mm)
- For flush opening (door offset: 0 mm) the guide components can be moved by 45 mm towards the door centre without activator and fastened in place (repositioning drilling pattern)

Quantity for 2 door	Quantity for 3 doors	Quantity for 4 door	Order no.	PU
1	1	2	**9 199 769**	1 set

Running component for front most door

- Plastic rollers with steel ball bearing
- Tool-less lift off guard
- With height adjustment capability
- Galvanised steel

Advice:
- Please always order a left and a right-hand running component
- Runner profiles, guide components, guide profiles and accessories must be ordered separately

Max. door thickness mm	Door centre distance (EB) mm	Order no. / Position		PU
		left	right	
16	28	**9 119 262**	**9 119 263**	50 ea.
19	31	**9 119 265**	**9 119 266**	50 ea.
22	34	**9 119 267**	**9 119 268**	50 ea.
25	37	**9 119 269**	**9 119 270**	50 ea.
40	52	**9 119 271**	**9 119 272**	50 ea.

Running component for rear most door, with short pin

- Plastic rollers with steel ball bearing
- Tool-less lift off guard
- With height adjustment capability
- For offset opening: position in middle of the cabinet
- For flush opening: position at side of cabinet and in middle of cabinet
- Galvanised steel

Advice:
- Runner profiles, guide components and accessories must be ordered separately
- Please always order one left and one right hand running component with short pin for each door

Order no. / Position		PU
left	right	
9 119 249	**9 119 261**	50 ea.

Profile set

- STB 11 runner profile and guide profile in one set
- STB 11 guide profile complete with fixing holes
- Aluminium, silver anodized

Set comprises:
- 1 runner profile
- 1 guide profile
- Fixing material

Advice:
- Premounting of profile components to customer specifications on request

Length mm	Order no.	PU
3000	**9 184 801**	1 set
4000	**9 184 809**	1 set
6000	**9 212 275**	1 set

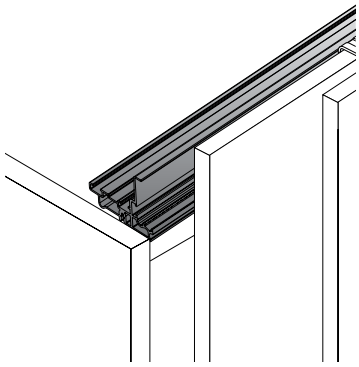
Runner profile for installation on top panel

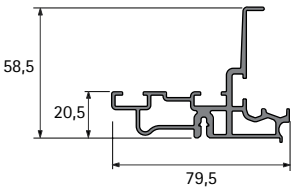
- Aluminium, silver anodized

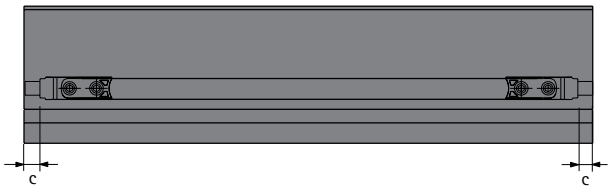
Advice:
- Customised lengths on request
- Premounting of profile components to customer specifications on request

Length mm	Order no.	PU
individual	**LA 10739**	100 ea.
3000	**9 182 593**	1 ea.
4000	**9 182 603**	1 ea.
6000	**9 203 069**	1 ea.

Installation / dimensional drawing







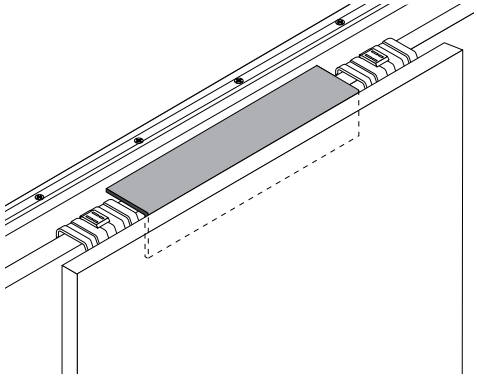
Cover profile

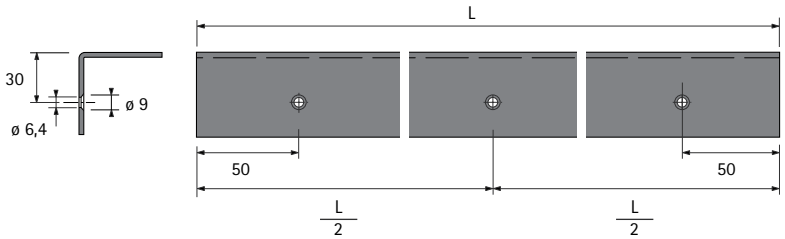
- Plastic

Advice:
- Customised lengths on request

Length mm	Order no.	PU
individual	**LA 1341**	100 ea.
1000	**0 041 184**	1 ea.

Installation / dimensional drawing





Guide component for front most door, STB 11

- Runner system below bottom panel STB 11
- With plain bearing roller
- Galvanised steel

Advice:
- Runner profiles, guide components and accessories must always be ordered separately

Max. door thickness mm	Door centre distance (EB) mm	Quantity for 2 door	Quantity for 3 doors	Order no.	PU
16	28	2	2	**9 119 279**	100 ea.
19	31	2	2	**9 119 280**	100 ea.
22	34	2	2	**9 119 301**	100 ea.
25	37	2	2	**9 119 302**	100 ea.
40	52	2	2	**9 119 304**	100 ea.

Guide component for rear most door, STB 11

- Runner system below bottom panel STB 11
- With plain bearing roller
- Galvanised steel

Advice:
- Runner profiles, guide components and accessories must always be ordered separately

Quantity for 2 door	Quantity for 3 doors	Order no.	PU
2	4	**9 119 106**	100 ea.

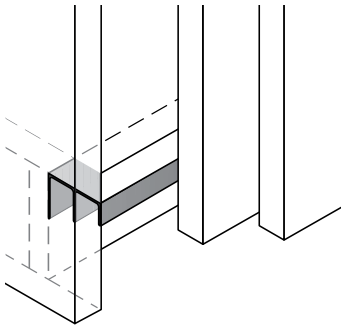
STB 11 guide profile

- Aluminium

Advice:
- Customised lengths on request
- Customised drillings and premounted end stops on request

Length mm	Finish	Version	Order no.	PU
Individual	Bright	Any	**LA 00619**	100 ea.
Individual	Silver anodized	Any	**LA 00619**	100 ea.
3000	Silver anodized	Predrilled	**9 184 615**	1 ea.
4000	Silver anodized	Predrilled	**9 127 434**	1 ea.
6000	Silver anodized	Predrilled	**9 203 059**	1 ea.

Installation / dimensional drawing



Clip on runner profile installation

- Screwless, clip on runner profile installation
- Use of existing screw slot
- Top panel drilled with 5 mm holes
- Contains 10 clips for installing on top panel
- Plastic, grey

Set comprises:
- 10 clips for attaching the runner profile

Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
1	1	**9 182 108**	1 set

End stop, guide profile below bottom panel STB 11

- Two part configuration for front and rear guideway
- Can only be used in combination with Silent System from a door centre distance of EB 37 and wider
- Attachment by special ø 4 x 20 mm screw
- Plastic, grey

Version	Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
End stop	2	2	**9 119 928**	500 ea.
Mounting adapter	2	2	**9 119 930**	500 ea.

Mounting plate for guide components

- Can be combined with STB 15 and STB 11 runner systems
- Attachment with ø 6.3 x 16 mm direct fixing screw
- Plastic, grey

Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
4	6	**9 118 348**	500 ea.

Direct fixing screws

- Fixing screw

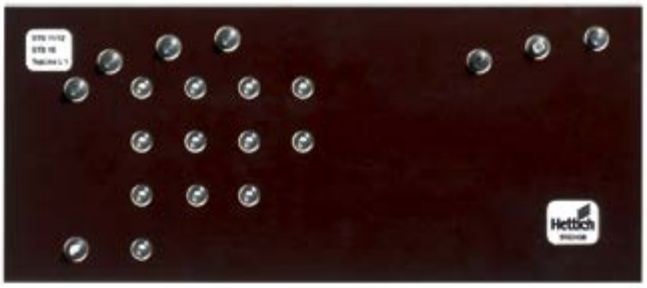
Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
30	40	**9 083 794**	4000 ea.

Attachment of end stop in guide profile below bottom panel, STB 11

- Special screw ø 4 x 20 mm
- Steel, galvanised

Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
5	4	**9 120 463**	1000 ea.

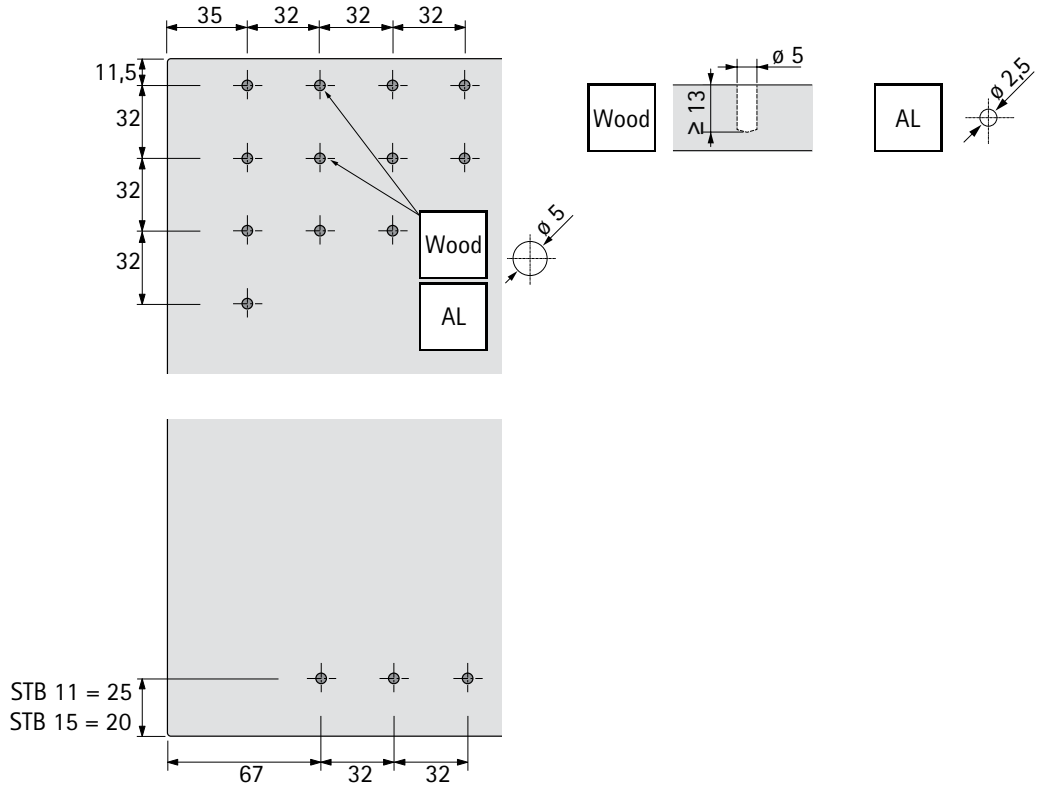
TopLine L drilling jig



- Hardened steel drilling bushes for 5 mm drill bits with depth setting ring
- For drilling TopLine L door drilling pattern
- Plywood

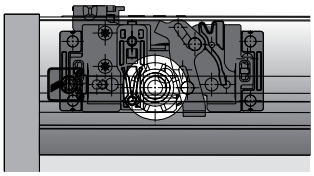
Order no.	PU
9 186 075	1 ea.

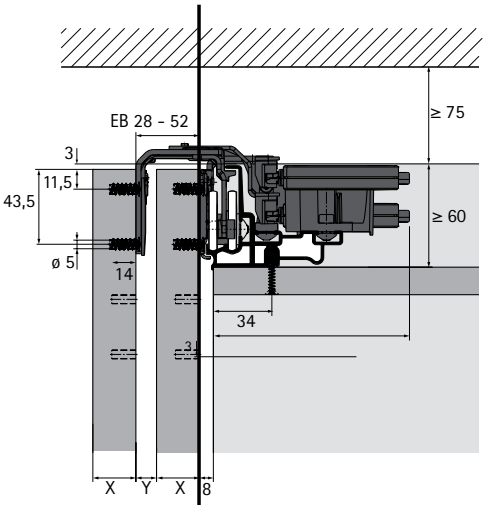
Drilling pattern

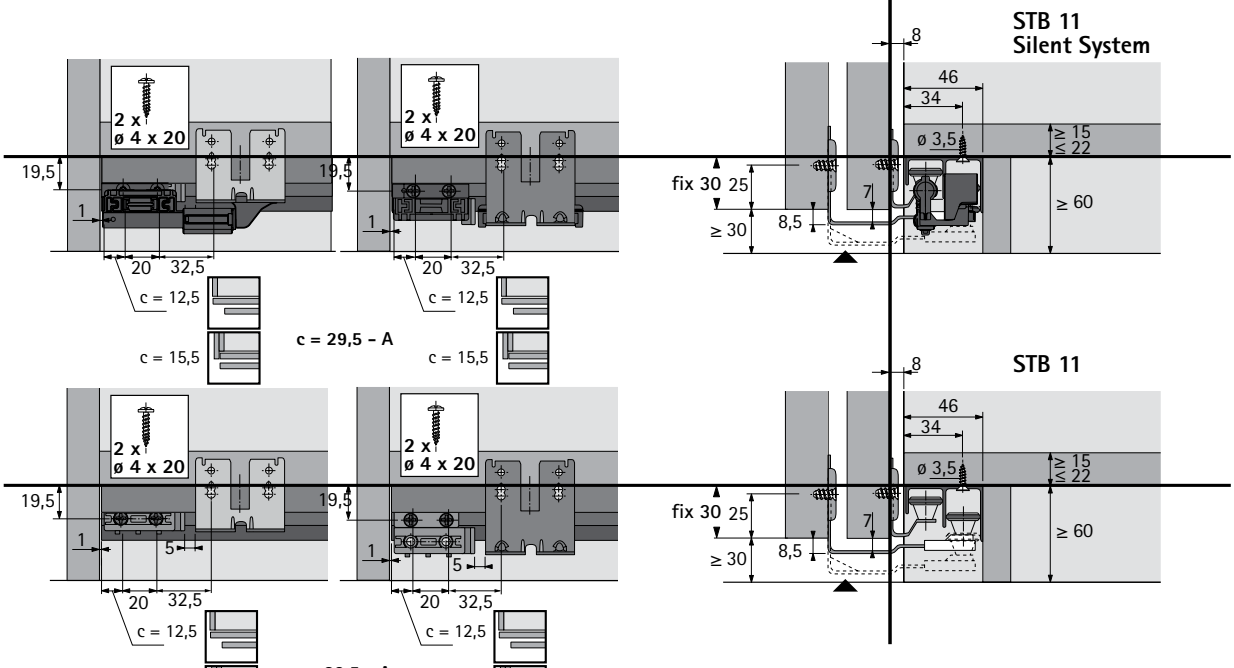


Installation dimensions for STB 11 runner system

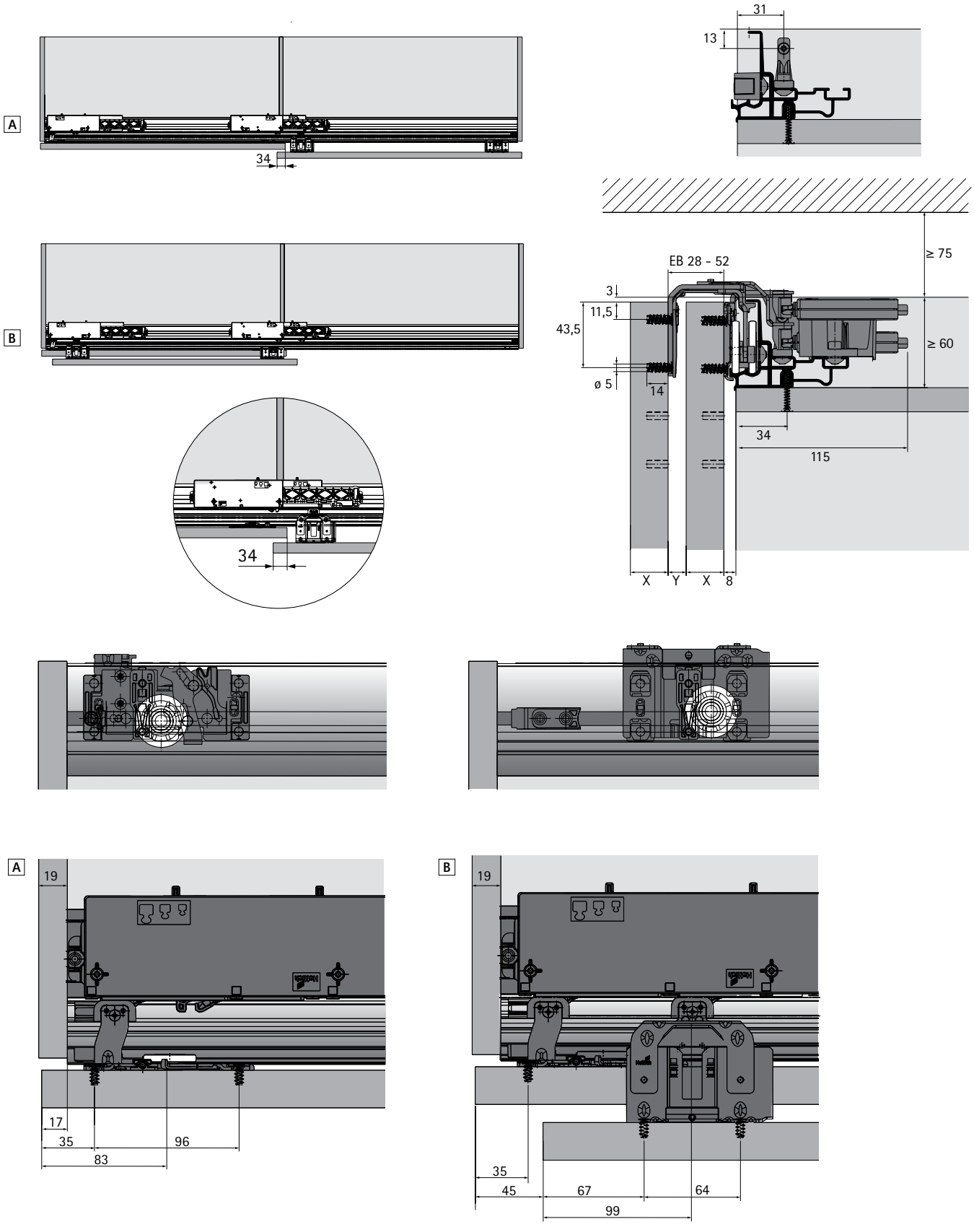
X	Y	EB
16	12	28
18	13	31
19	12	31
21	13	34
22	12	34
25	12	37
40	12	52



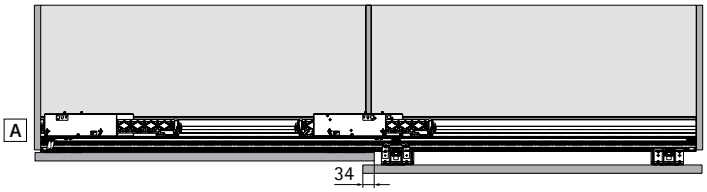


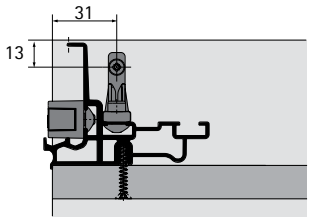


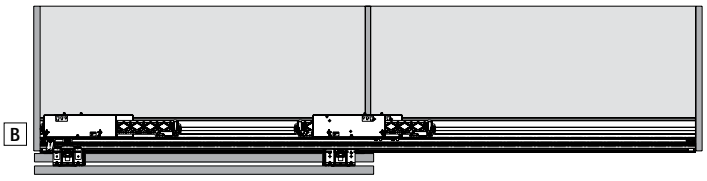
Installation dimensions for 2-door cabinet, offset opening

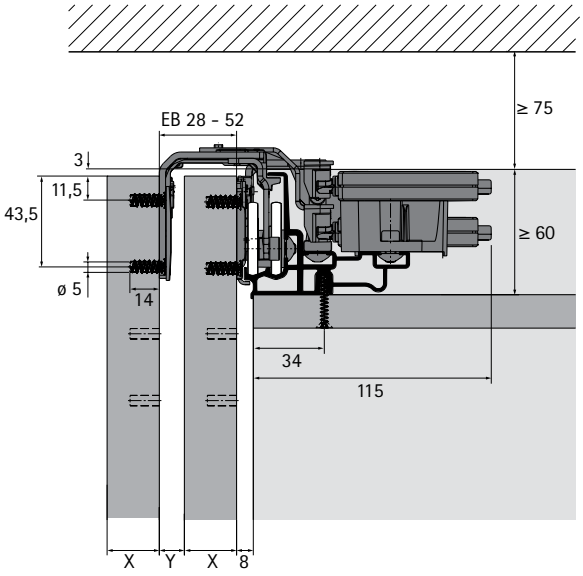


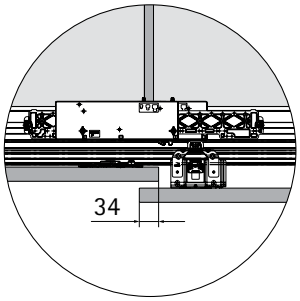
Installation dimensions for 2-door cabinet, flush opening

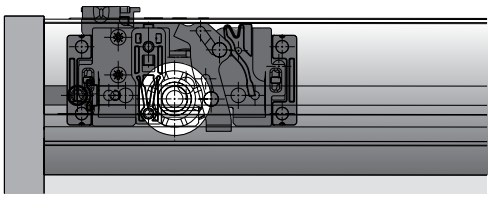


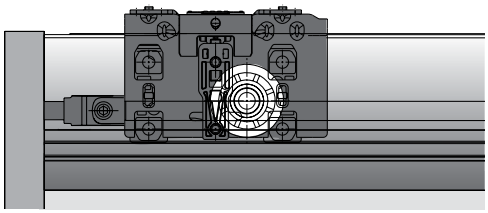


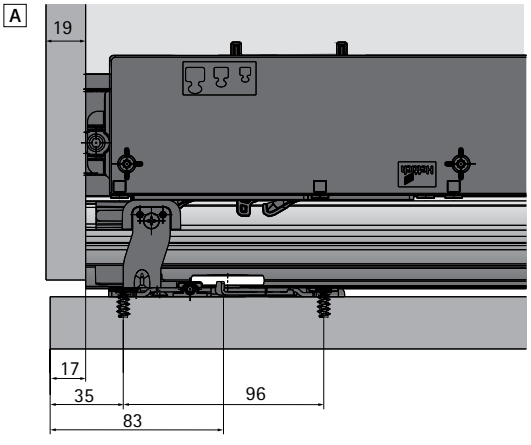


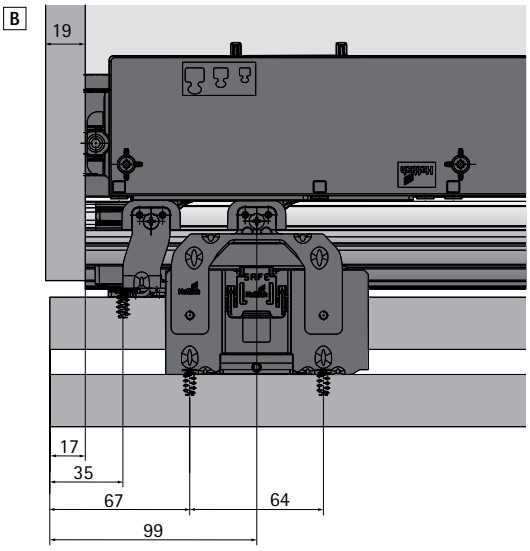




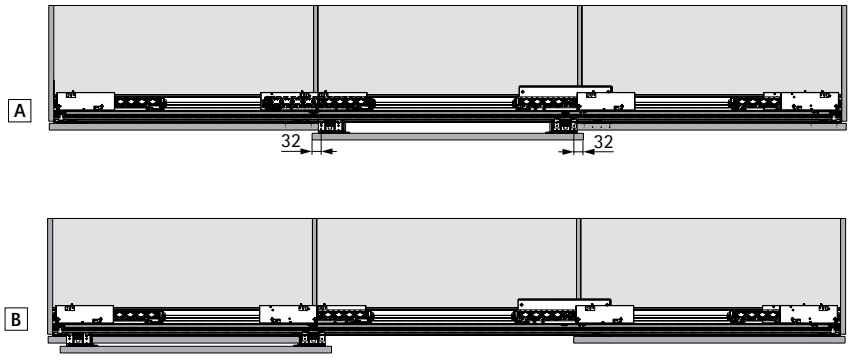


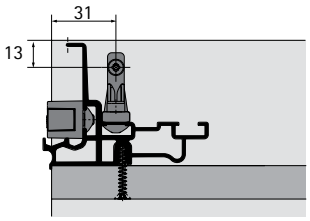


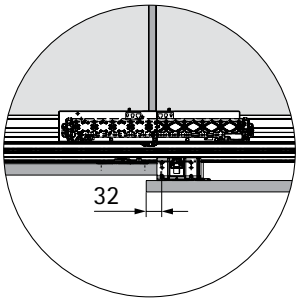


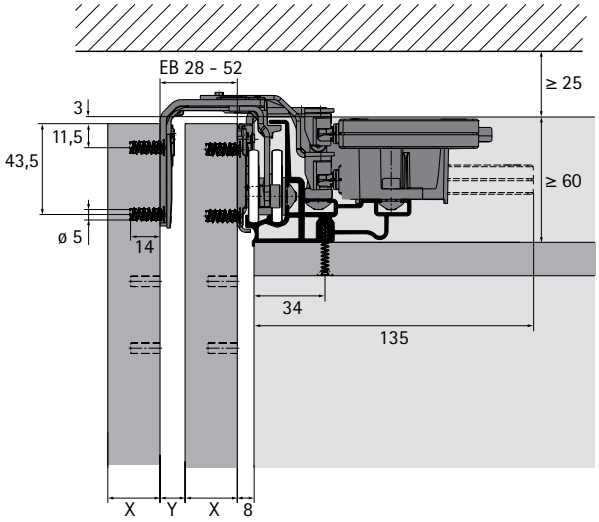


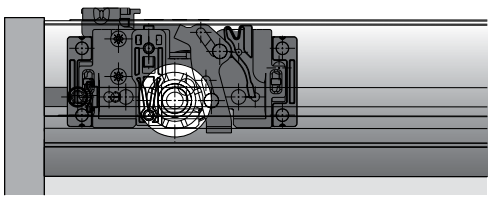
Installation dimensions for 3-door cabinet, offset opening

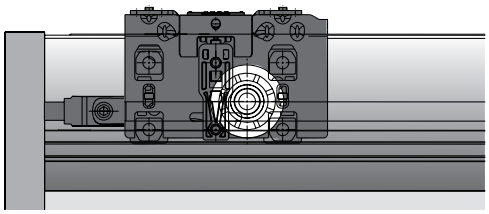


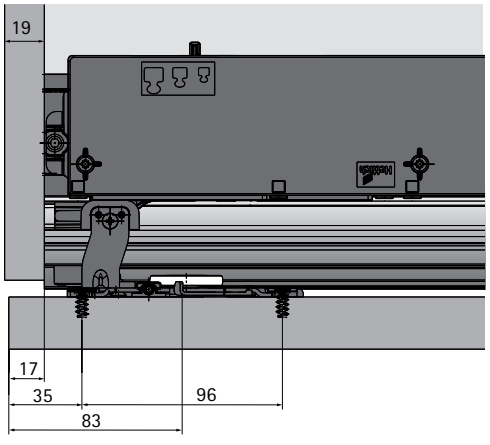


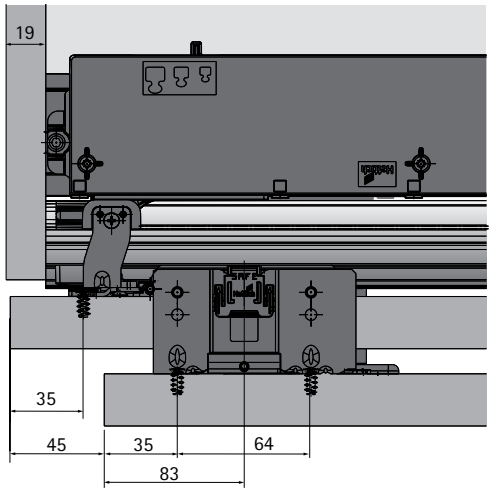




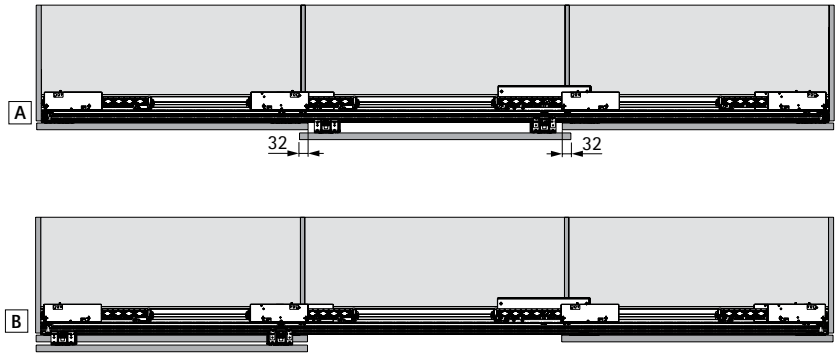


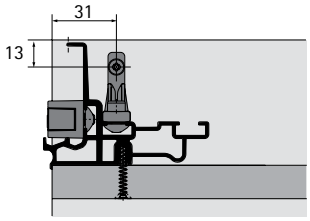


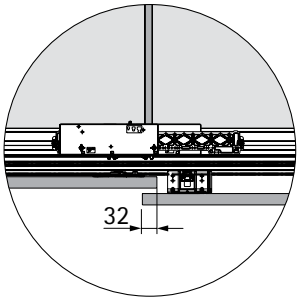


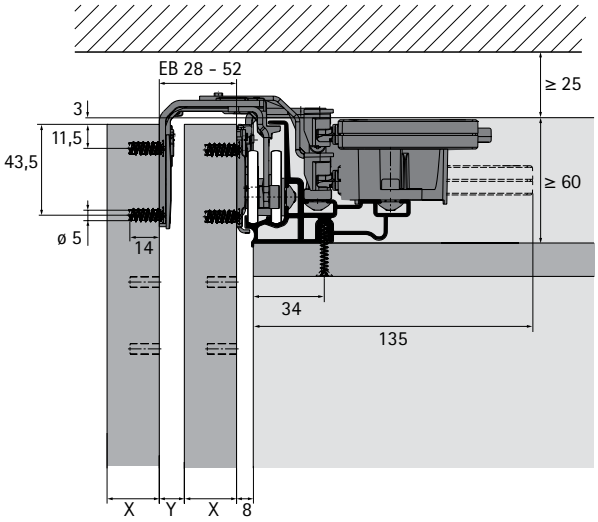


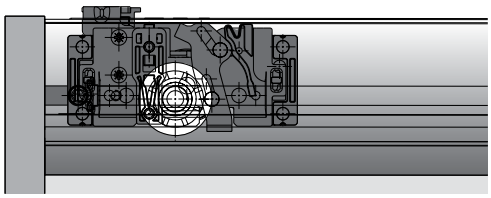
Installation dimensions for 3-door cabinet, flush opening

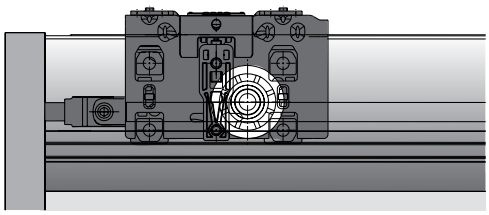


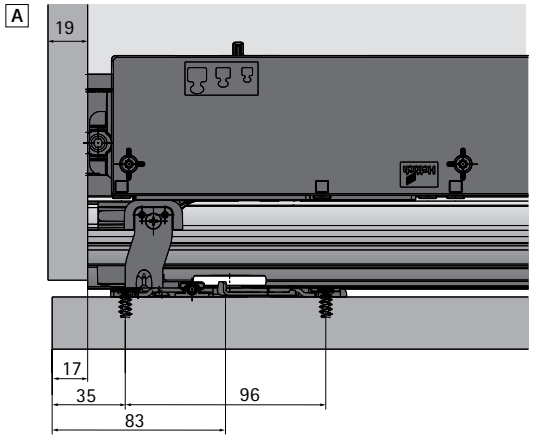


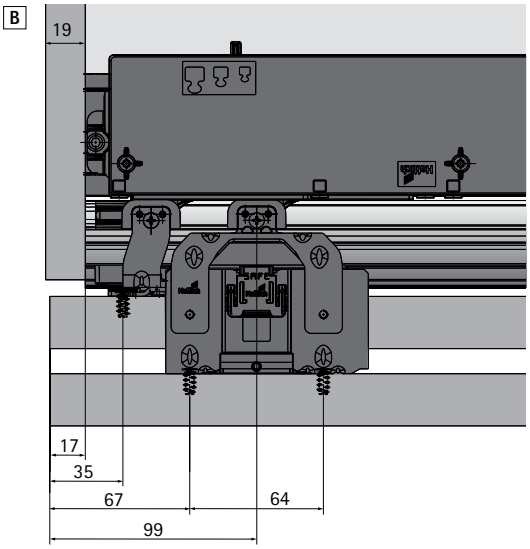




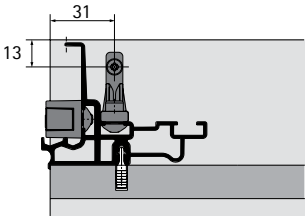


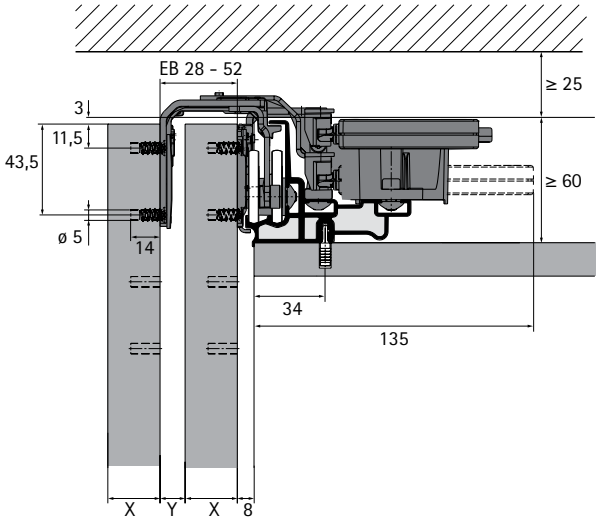


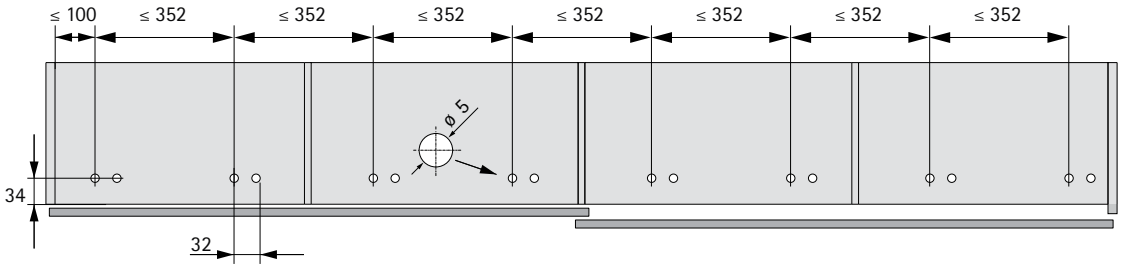




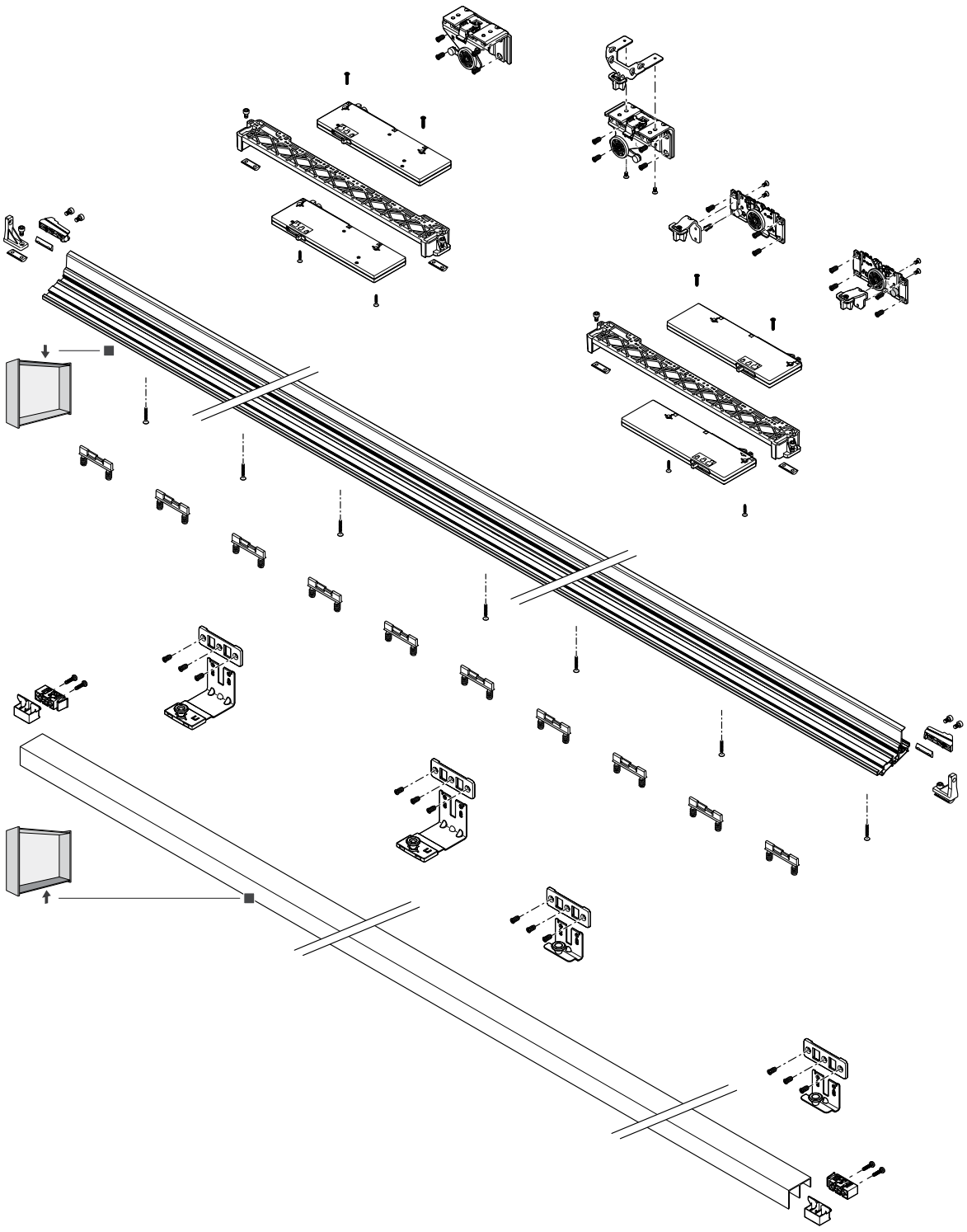
Clip on runner profile installation



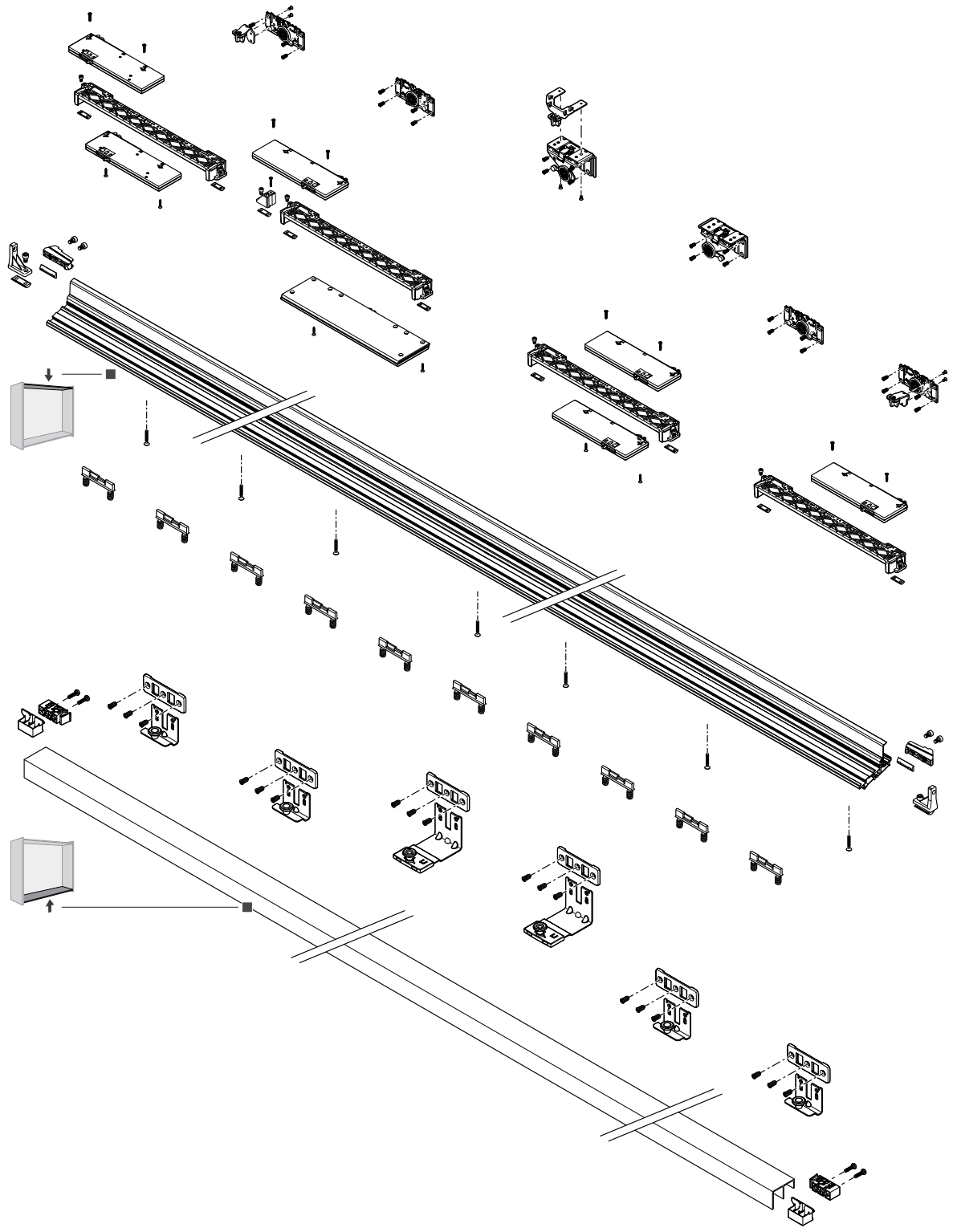




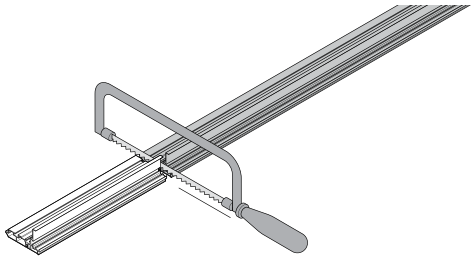
2-door, on top panel

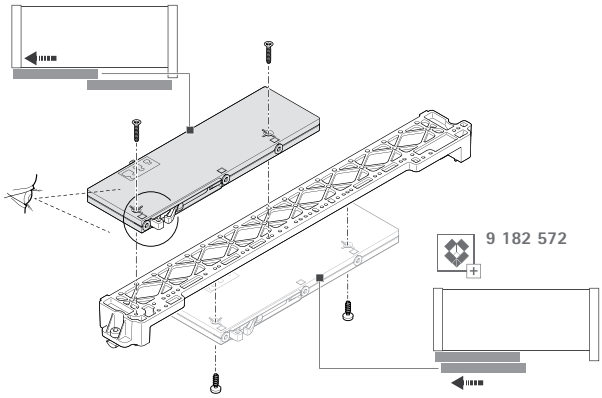


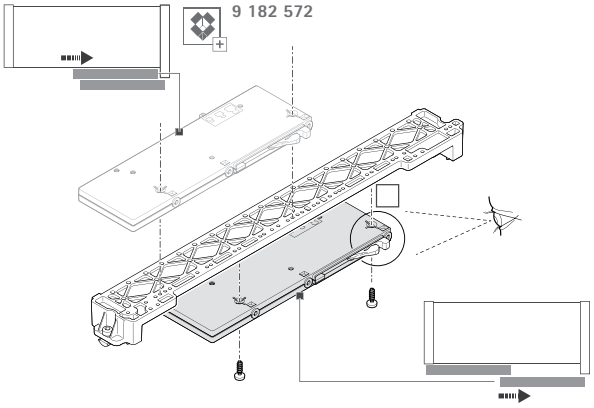
3-door, on top panel

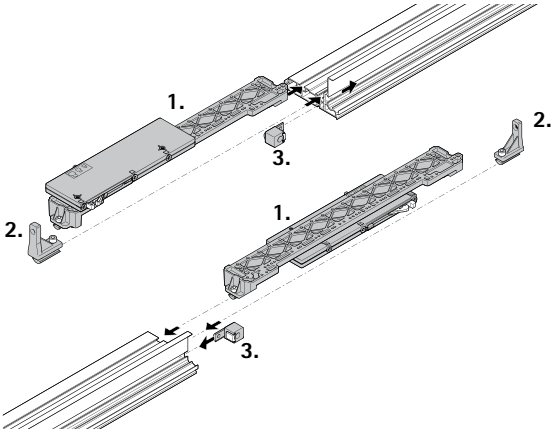


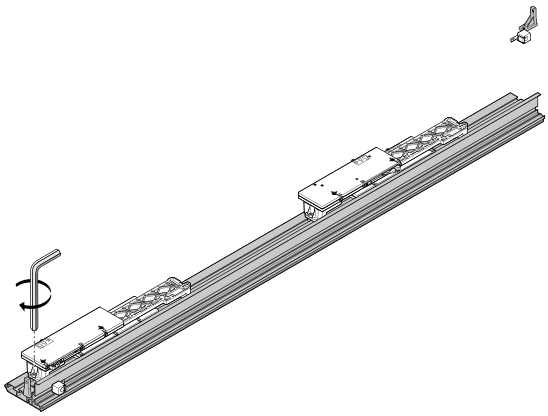
Installation in brief

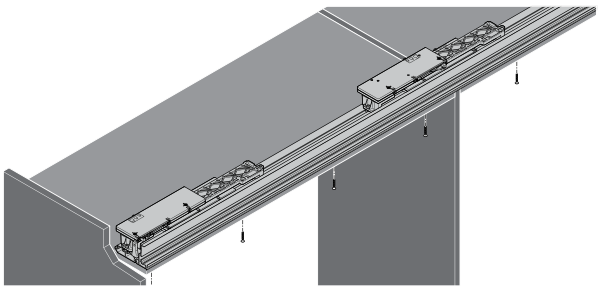


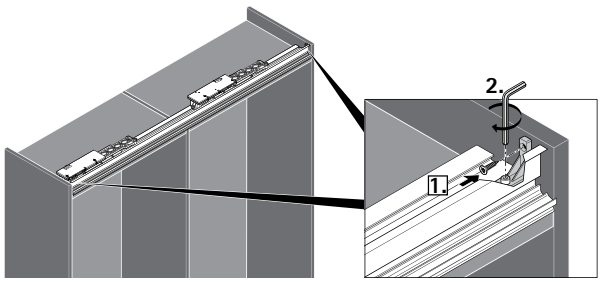




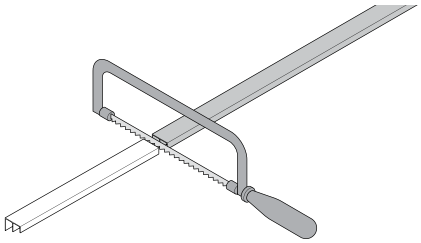


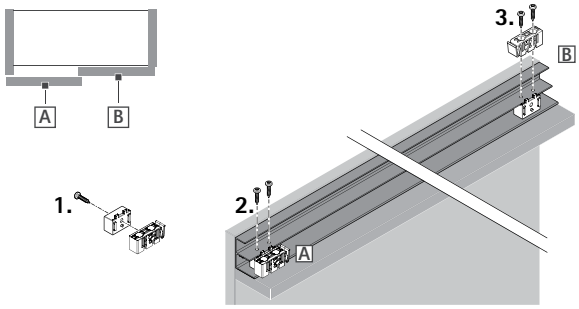


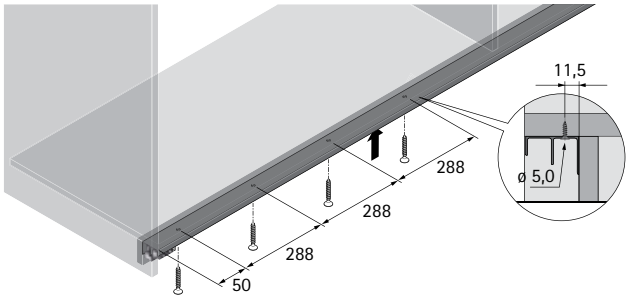


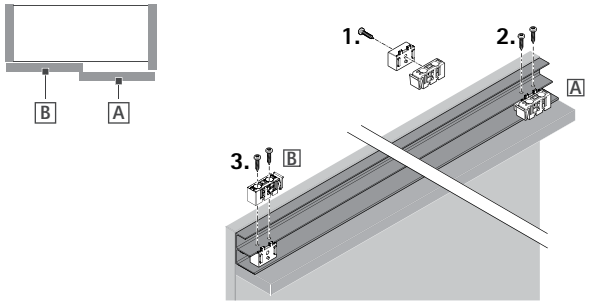


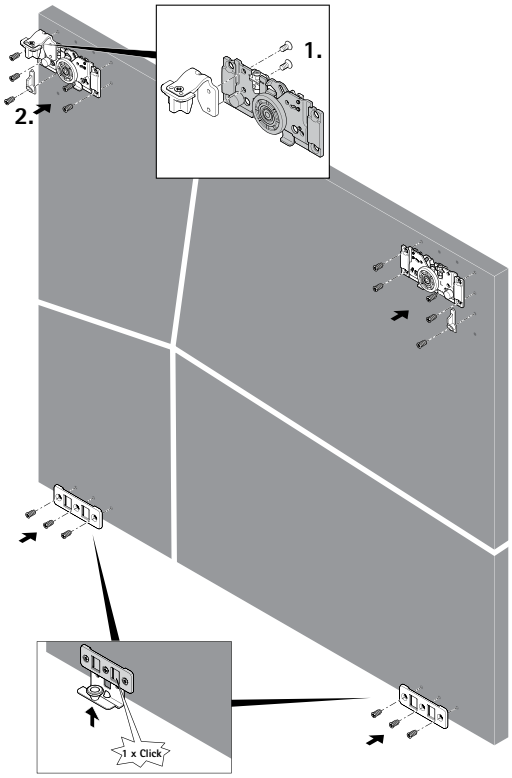
Installation in brief

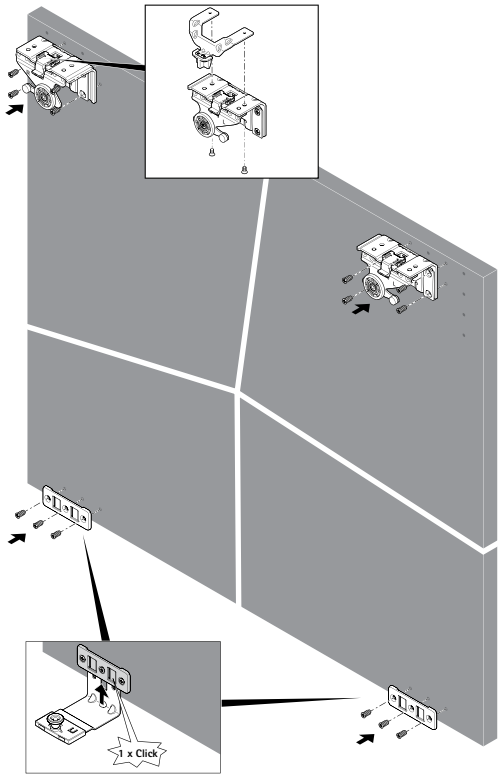


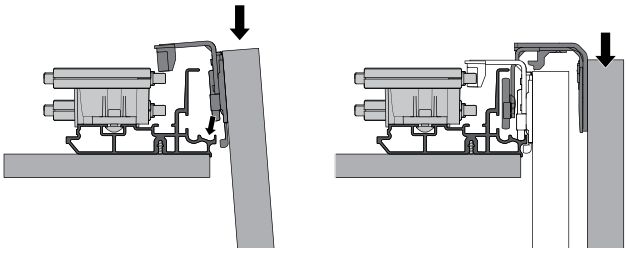


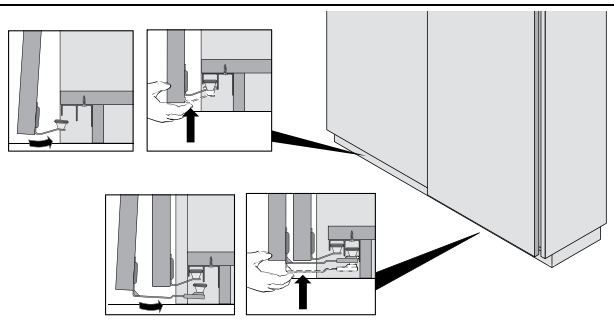












- **TopLine L / overlay door position / door movement in front of top panel**
- **All the benefits at a glance**

Multitalented system with many qualities. TopLine L is particularly adaptable and provides the last word in user friendliness when it comes to installation and adjustment. TopLine L gives you an easy time, for example, when you need to even out tolerances. The Silent Systems create a feel of luxury that speaks to the senses on opening and closing. Even heavy, large doors reliably close with a mere whisper. With door movement in front of or on the top panel, TopLine L is suitable for 2 / 3 / 4-door cabinet designs, for wood and aluminium framed fronts.

Quiet and gentle:
Silent System evenly opens and closes any sliding door.

Added convenience, day in, day out: with Silent System, doors open in response to a gentle push.

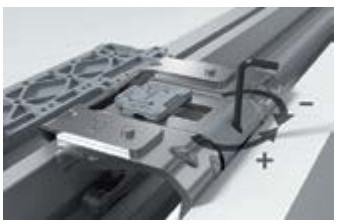
Fascinating front panels: fully overlapping handleless doors with soft closing and soft opening function.

Ready for wide: fully overlapping doors for wide internal drawers.

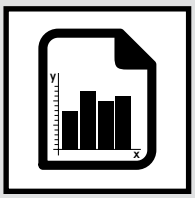
All rounder: a single system for wooden doors in thicknesses up to 40 mm and aluminium fronts with a frame width of 50 mm and over.

Great act: synchronised opening for centre doors - providing access to the large middle compartment.

Easy door installation: hook doors into runner profile, clip guide components in at the bottom - job done!



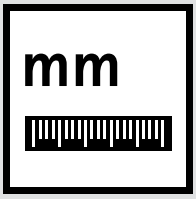
Perfect reveal alignment made easy: height adjustment function easy to reach with doors in place.



Performance summary 866 – 867
- Technical details in brief
- Door sizes
- Silent System
- Operating principle

System component quick finder 868 – 869

System components 870 – 903



Planning dimensions 904 – 914

Installation 915 – 916

Accessories 1136 – 1147

Technical information
- Calculating door weights 1148 – 1149
- Design advice sliding door systems 1150 – 1152
- Quality criteria 1153

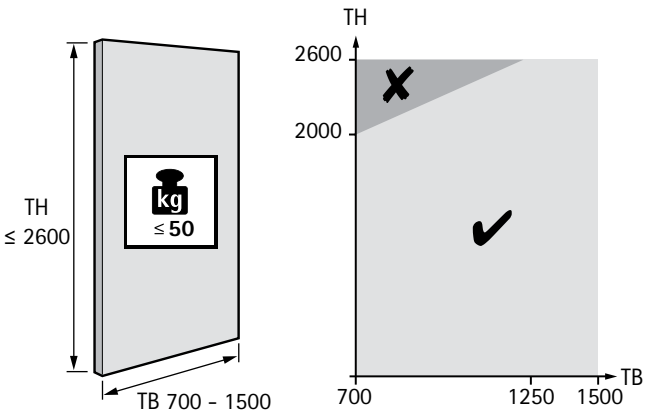
For further information, visit https://www.hettich.com/short/d691b9
- Detailed installation instructions
- CAD data
- Assembly video

- **TopLine L / overlay door position / door movement in front of top panel**
- **Performance summary**

Technical details in brief

- 2-track, top running sliding door system
- Overlay door position
- For wooden doors or wood / aluminium framed doors
- Door weight up to 50 kg
- Door height up to 2600 mm
- Door width 700 - 1500 mm
- Door thicknesses 16, 18, 19, 21, 22, 25, 40 mm
- Height adjustment +/- 3 mm
- Door opening options: fully overlapping or offset when using projecting handles
- Fast installation of guide components
- Silent System in opening and closing direction
- Tested to DIN EN 15706, Level 3

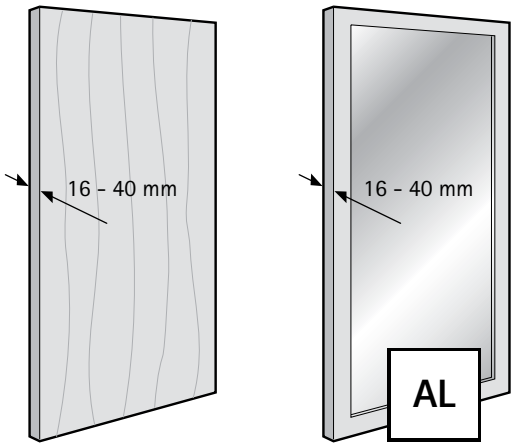
Door size and door weight



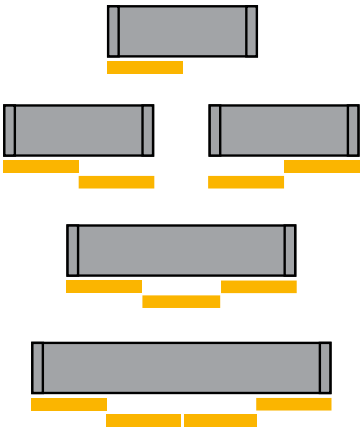
TB	700	800	900	1000	1100	1200	1250	...	1500
TH ≤	2000	2109	2218	2327	2436	2545	2600	...	2600

see pages 1148 - 1149

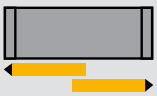
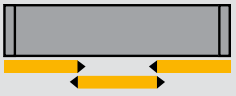
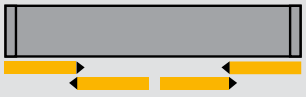
Door material



Number of door wings and door position



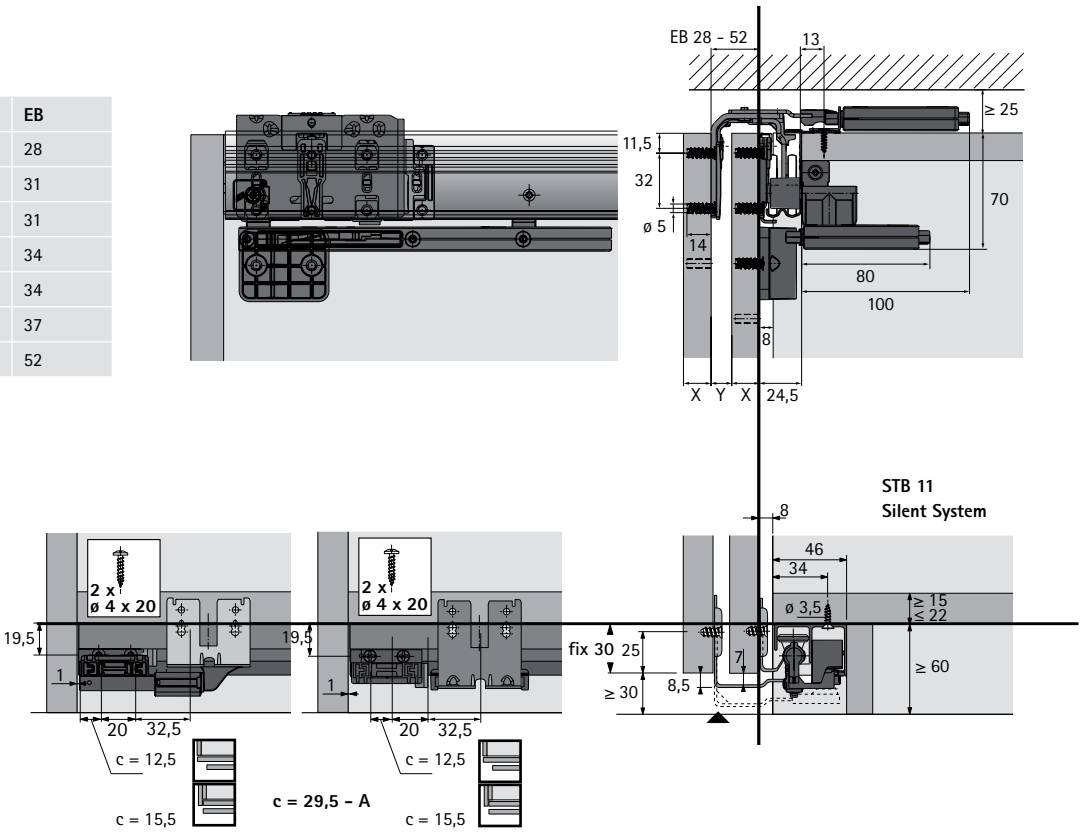
Silent System

	1-door	2-door	3-door	4-door
Soft closing				
Soft opening				

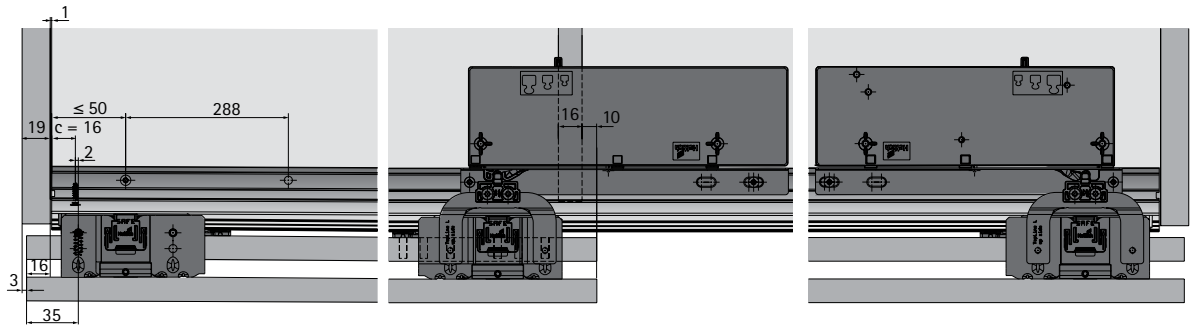
- **TopLine L / overlay door position / door movement in front of top panel**
- **Performance summary**

Operating principle / installation dimensions

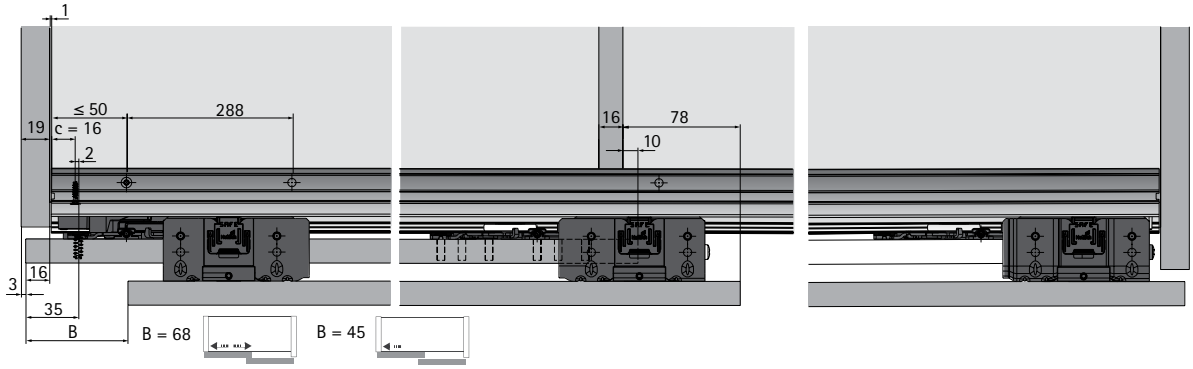
X	Y	EB
16	12	28
18	13	31
19	12	31
21	13	34
22	12	34
25	12	37
40	12	52



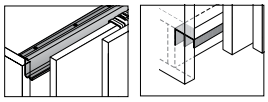
Operating principle / flush opening



Operating principle / offset opening



Sets of fittings with guide profile in front of the plinth (STB 11)



		2 door			2 door		
		front most door		rear door	rear door		front most door
offset	Max. 16 mm EB 28	9 206 483	+	9 206 506	9 206 505	+	9 206 483
	Max. 19 mm EB 31	9 206 500	+	9 206 506	9 206 505	+	9 206 500
	Max. 22 mm EB 34	9 206 501	+	9 206 506	9 206 505	+	9 206 501
	Max. 25 mm EB 37	9 206 502	+	9 206 506	9 206 505	+	9 206 502
	Max. 40 mm EB 52	9 206 503	+	9 206 506	9 206 505	+	9 206 503
	Set accessories	9 206 309			9 206 309		
flush	Max. 16 mm EB 28	9 206 483	+	9 206 508	9 206 508	+	9 206 483
	Max. 19 mm EB 31	9 206 500	+	9 206 508	9 206 508	+	9 206 500
	Max. 22 mm EB 34	9 206 501	+	9 206 508	9 206 508	+	9 206 501
	Max. 25 mm EB 37	9 206 502	+	9 206 508	9 206 508	+	9 206 502
	Max. 40 mm EB 52	9 206 503	+	9 206 508	9 206 508	+	9 206 503
	Set accessories	9 206 311			9 206 311		

Silent System soft closing

	offset	9 169 651 (EB 28 – 37) 9 169 652 (EB 52)	9 169 651 (EB 28 – 37) 9 169 652 (EB 52)
	flush	9 169 654	9 169 655

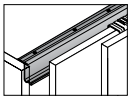
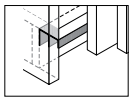
Silent System soft opening

	offset	9 169 637	9 169 637
	flush	9 169 638	9 169 640

Silent System soft guiding

	9 199 769

Profiles

	Material	Finish	Length mm	Order no.
	Steel	Galvanised	Individual	LA 02233
	Steel	Coated	Individual	LA 02233
	Aluminium	Bright	Individual	LA 01233
	Aluminium	Anodised	Individual	LA 01233
	Aluminium	Anodised	2100	9 127 409
	Aluminium	Anodised	2500	9 127 410
	Aluminium	Anodised	3000	9 210 945
	Aluminium	Anodised	4000	9 127 431
	Aluminium	Anodised	6000	9 203 061
	Aluminium	Bright	Individual	LA 00619
	Aluminium	Anodised	Individual	LA 00619
	Aluminium	Anodised	2100	9 127 432
	Aluminium	Anodised	2500	9 127 433
	Aluminium	Anodised	3000	9 184 615
	Aluminium	Anodised	4000	9 127 434
	Aluminium	Anodised	6000	9 203 059

Sets of fittings with guide profile in front of the plinth (STB 11)

3 door

rear door left		centre door		rear door right
9 206 505	+	**9 206 483**	+	**9 206 506**
9 206 505	+	**9 206 500**	+	**9 206 506**
9 206 505	+	**9 206 501**	+	**9 206 506**
9 206 505	+	**9 206 502**	+	**9 206 506**
9 206 505	+	**9 206 503**	+	**9 206 506**
9 206 310				

9 206 508	+	**9 206 483**	+	**9 206 508**
9 206 508	+	**9 206 500**	+	**9 206 508**
9 206 508	+	**9 206 501**	+	**9 206 508**
9 206 508	+	**9 206 502**	+	**9 206 508**
9 206 508	+	**9 206 503**	+	**9 206 508**
9 206 313				

4 door synchronised

rear door left		centre door		rear door right
9 206 505	+	2x **9 206 483**	+	**9 206 506**
9 206 505	+	2x **9 206 500**	+	**9 206 506**
9 206 505	+	2x **9 206 501**	+	**9 206 506**
9 206 505	+	2x **9 206 502**	+	**9 206 506**
9 206 505	+	2x **9 206 503**	+	**9 206 506**
2x **9 206 309**				

Silent System soft closing

9 169 653 + 9 140 438	**9 169 653 + 9 169 651* (EB 28 - 37)** **9 169 653 + 9 169 652* (EB 52)**
9 169 653 + 9 140 438	* Including soft opening on the centre doors

Silent System soft opening

9 169 656	**9 169 637****
9 169 656	** Soft opening for rear most doors

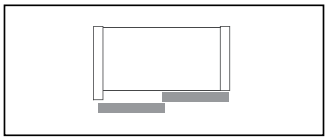
Silent System soft guiding

9 199 769	2x **9 199 769**

Profiles

Material	Finish	Length mm	**Order no.**	Material	Finish	Length mm	**Order no.**
Steel	Galvanised	Individual	**LA 02233**	Steel	Galvanised	Individual	**LA 02233*****
Steel	Coated	Individual	**LA 02233**	Steel	Coated	Individual	**LA 02233*****
Aluminium	Bright	Individual	**LA 01233**	Aluminium	Bright	Individual	**LA 01233*****
Aluminium	Anodised	Individual	**LA 01233**	Aluminium	Anodised	Individual	**LA 01233*****
Aluminium	Anodised	2100	**9 127 409**	Aluminium	Anodised	3000	**9 185 714*****
Aluminium	Anodised	2500	**9 127 410**	Aluminium	Anodised	4000	**9 185 715*****
Aluminium	Anodised	3000	**9 210 945**				
Aluminium	Anodised	4000	**9 127 431**				
Aluminium	Anodised	6000	**9 203 061**			***incl. set for synchronisation	
Aluminium	Bright	Individual	**LA 00619**	Aluminium	Bright	Individual	**LA 00619**
Aluminium	Anodised	Individual	**LA 00619**	Aluminium	Anodised	Individual	**LA 00619**
Aluminium	Anodised	2100	**9 127 432**	Aluminium	Anodised	3000	**9 184 615**
Aluminium	Anodised	2500	**9 127 433**	Aluminium	Anodised	4000	**9 127 434**
Aluminium	Anodised	3000	**9 184 615**				
Aluminium	Anodised	4000	**9 127 434**				
Aluminium	Anodised	6000	**9 203 059**				

Front most door set



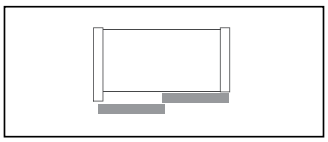
- Offset opening for applications with door handles or finger pulls (door offset: 45 mm)
- Flush opening for handleless applications and when using internal drawers (door offset: 0 mm)
- Runner system below STB 11 bottom panel
- Sets with door centre distance EB 34 mm and EB 37 mm include fixing screws for aluminium framed doors

Set comprises:
- 2 running components for one front most door
- 2 guide components for one front most door
- Fixing material

Advice:
- Please order Silent System and profiles separately
- Please order a front most door set

Max. door thickness mm	Door centre distance (EB) mm	**Order no.**	PU
16	28	**9 206 483**	1 set
19	31	**9 206 500**	1 set
22	34	**9 206 501**	1 set
25	37	**9 206 502**	1 set
40	52	**9 206 503**	1 set

Rear most door set for offset opening



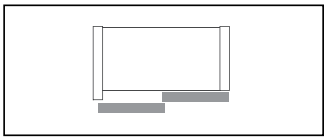
- Offset opening for applications with door handles or finger pulls (door offset: 45 mm)
- Runner system below STB 11 bottom panel

Set comprises:
- 2 running components for one rear most door
- 2 guide components for one rear most door
- 2 mounting aids
- Fixing material

Advice:
- Please order Silent System and profiles separately
- Please order a rear most door set

Version	**Order no.**	PU
Right rear most door	**9 206 506**	1 set

Rear most door set for flush opening



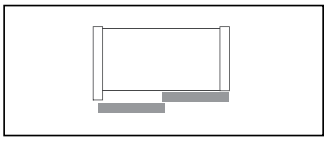
- Flush opening for handleless applications and when using internal drawers (door offset: 0 mm)
- Runner system below STB 11 bottom panel

Set comprises:
- 2 running components for one rear most door
- 2 guide components for one rear most door
- 2 mounting aids
- Fixing material

Advice:
- Please order Silent System and profiles separately
- Please order a rear most door set

Order no.	PU
9 206 508	1 set

Accessory set for offset opening

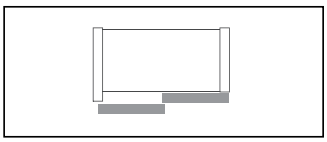


- Offset opening for applications with door handles or finger pulls (door offset: 45 mm)
- Contains all of the accessory components for installing the profiles of a preassembled 2-door cabinet (profile mounting screws not included)

Set comprises:
- 2 support blocks for the runner profile
- 2 end stops for the runner profile
- 2 end stops for the guide profile
- Fixing material

Order no.	PU
9 206 309	1 set

Accessory set for flush opening

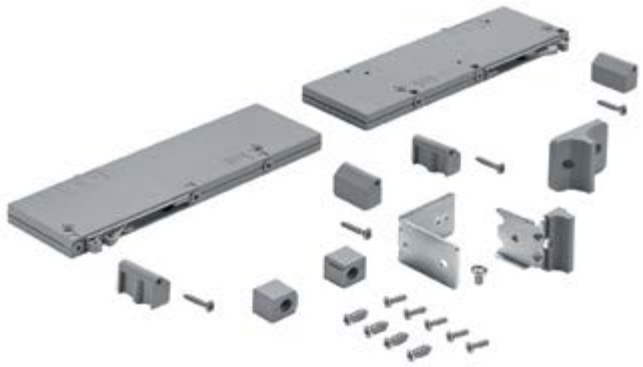


- Flush opening for handleless applications and when using internal drawers (door offset: 0 mm)
- Contains all of the accessory components for installing the profiles of a preassembled 2-door cabinet (profile mounting screws not included)

Set comprises:
- 2 support blocks for the runner profile
- 2 end stops for the runner profile
- 2 end stops for the guide profile
- Fixing material

Order no.	PU
9 206 311	1 set

Silent System soft closing set for offset opening



- Quietly and gently closing sliding doors
- Little effort required for easy door movement
- Adjustable self closing for reliably closing doors of widely differing weights
- Reserve capacity for heavy doors

Set comprises:
- 2 soft closing elements
- 2 activators
- 4 mounting adapters
- 2 end stops
- Fixing material

Advice:
- Please order a set for offset opening and an upgrade set
- Sets for offset opening always contain the soft opening for the middle doors
- Upgrade set always contains the soft closing for the rear most doors

Version	**Order no.**	PU
EB 28-37	**9 169 651**	1 set
EB 52	**9 169 652**	1 set

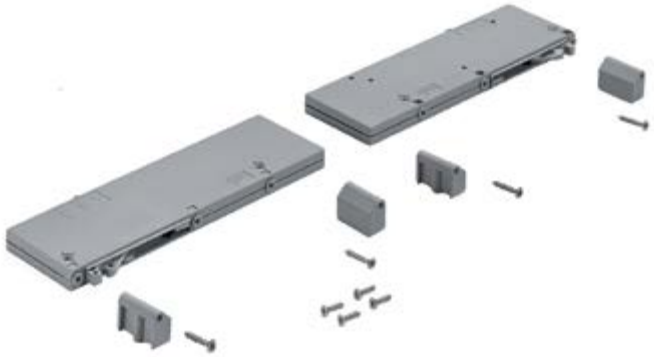
Set, Silent System soft closing, for flush opening

- Quietly and gently closing sliding doors
- Little effort required for easy door movement
- Adjustable self closing for reliably closing doors of widely differing weights
- Reserve capacity for heavy doors

Set comprises:
- 2 soft closing elements
- 3 activators
- 1 metal connector for top panel mounting
- 2 mounting adapters
- 2 end stops
- Fixing material

Version	**Order no.**	PU
Front most door, left	**9 169 654**	1 set

Silent System soft opening set for offset opening



- Quietly and gently opening sliding doors
- Little effort required for easy door movement
- Adjustable self closing for reliably closing doors of widely differing weights
- Reserve capacity for heavy doors

Set comprises:
- 2 soft opening elements
- 4 mounting adapters
- Fixing material

Advice:
- Soft opening for rear most doors

Order no.	PU
9 169 637	1 set

Silent System soft opening set for flush opening

- Quietly and gently opening sliding doors
- Little effort required for easy door movement
- Adjustable self closing for reliably closing doors of widely differing weights
- Reserve capacity for heavy doors

Set comprises:
- 2 soft opening elements
- 1 metal connector for top panel mounting
- 2 mounting adapters
- Fixing material

Order no.	PU
9 169 638	1 set

Silent System soft guiding set

- Additional Silent System support for the lower part of the cabinet
- Optimised linear door movement: no door swaying, particularly with large and heavy doors
- Noise reduction, particularly with passe partout frames
- Silent System soft guiding replaces STB 11 end stops in the guide profile - no additional drillings necessary

Set comprises:
- 2 soft guiding elements
- 3 activators
- 2 Silent System mounts
- Fixing material

Advice:
- Max. door overlay 17 mm
- Can be used for offset opening (door offset: 45 mm)
- For flush opening (door offset: 0 mm) the guide components can be moved by 45 mm towards the door centre without activator and fastened in place (repositioning drilling pattern)

Quantity for 2 door	Quantity for 3 doors	Quantity for 4 door	Order no.	PU
1	1	2	**9 199 769**	1 set

Running component for front most door

- Plastic rollers with steel ball bearing
- Tool-less lift off guard
- With height adjustment capability
- Galvanised steel

Advice:
- Please always order a left and a right-hand running component
- Runner profiles, guide components, guide profiles and accessories must be ordered separately

Max. door thickness mm	Door centre distance (EB) mm	Order no. / Position		PU
		left	right	
16	28	**9 119 262**	**9 119 263**	50 ea.
19	31	**9 119 265**	**9 119 266**	50 ea.
22	34	**9 119 267**	**9 119 268**	50 ea.
25	37	**9 119 269**	**9 119 270**	50 ea.
40	52	**9 119 271**	**9 119 272**	50 ea.

Running component for rear door, with long pin

- Plastic rollers with steel ball bearing
- Tool-less lift off guard
- With height adjustment capability
- For offset opening: position at side of the cabinet
- Galvanised steel

Advice:
- For offset opening please always order a running component with long pin and a running component with short pin
- Runner profiles, guide components, guide profiles and accessories must be ordered separately

Version	Quantity for 2 door	Order no.	PU
Offset opening	1	**9 119 243**	50 ea.

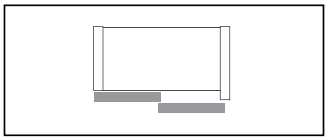
Running component for rear most door, with short pin

- Plastic rollers with steel ball bearing
- Tool-less lift off guard
- With height adjustment capability
- For offset opening: position in middle of the cabinet
- For flush opening: position at side of cabinet and in middle of cabinet
- Galvanised steel

Advice:
- For offset opening please always order one running component with short pin and one running component with long pin for each door
- For flush opening please always order one left and one right hand running component with short pin for each door
- Runner profiles, guide components and accessories must be ordered separately

Version	Quantity for 2 door	Order no. / Position		PU
		left	right	
Flush opening	1 + 1	**9 119 245**	**9 119 246**	50 ea.
Front most door, left	1	**9 119 245**		50 ea.

Front most door set



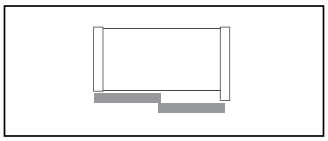
- Offset opening for applications with door handles or finger pulls (door offset: 45 mm)
- Flush opening for handleless applications and when using internal drawers (door offset: 0 mm)
- Runner system below STB 11 bottom panel
- Sets with door centre distance EB 34 mm and EB 37 mm include fixing screws for aluminium framed doors

Set comprises:
- 2 running components for one front most door
- 2 guide components for one front most door
- Fixing material

Advice:
- Please order Silent System and profiles separately
- Please order a front most door set

Max. door thickness mm	Door centre distance (EB) mm	**Order no.**	PU
16	28	**9 206 483**	1 set
19	31	**9 206 500**	1 set
22	34	**9 206 501**	1 set
25	37	**9 206 502**	1 set
40	52	**9 206 503**	1 set

Rear most door set for offset opening



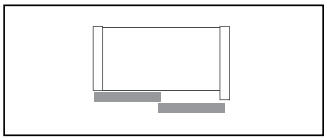
- Offset opening for applications with door handles or finger pulls (door offset: 45 mm)
- Runner system below STB 11 bottom panel

Set comprises:
- 2 running components for one rear most door
- 2 guide components for one rear most door
- 2 mounting aids
- Fixing material

Advice:
- Please order Silent System and profiles separately
- Please order a rear most door set

Version	**Order no.**	PU
Left rear most door	**9 206 505**	1 set

Rear most door set for flush opening



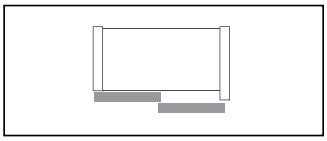
- Flush opening for handleless applications and when using internal drawers (door offset: 0 mm)
- Runner system below STB 11 bottom panel

Set comprises:
- 2 running components for one rear most door
- 2 guide components for one rear most door
- 2 mounting aids
- Fixing material

Advice:
- Please order Silent System and profiles separately
- Please order a rear most door set

Order no.	PU
9 206 508	1 set

Accessory set for offset opening

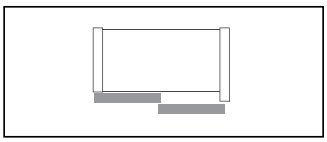


- Offset opening for applications with door handles or finger pulls (door offset: 45 mm)
- Contains all of the accessory components for installing the profiles of a preassembled 2-door cabinet (profile mounting screws not included)

Set comprises:
- 2 support blocks for the runner profile
- 2 end stops for the runner profile
- 2 end stops for the guide profile
- Fixing material

Order no.	PU
9 206 309	1 set

Accessory set for flush opening

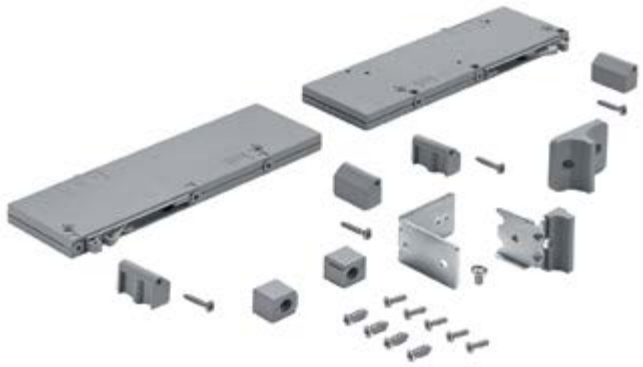


- Flush opening for handleless applications and when using internal drawers (door offset: 0 mm)
- Contains all of the accessory components for installing the profiles of a preassembled 2-door cabinet (profile mounting screws not included)

Set comprises:
- 2 support blocks for the runner profile
- 2 end stops for the runner profile
- 2 end stops for the guide profile
- Fixing material

Order no.	PU
9 206 311	1 set

Silent System soft closing set for offset opening



- Quietly and gently closing sliding doors
- Little effort required for easy door movement
- Adjustable self closing for reliably closing doors of widely differing weights
- Reserve capacity for heavy doors

Set comprises:
- 2 soft closing elements
- 2 activators
- 4 mounting adapters
- 2 end stops
- Fixing material

Advice:
- Please order a set for offset opening and an upgrade set
- Sets for offset opening always contain the soft opening for the middle doors
- Upgrade set always contains the soft closing for the rear most doors

Version	Order no.	PU
EB 28-37	**9 169 651**	1 set
EB 52	**9 169 652**	1 set

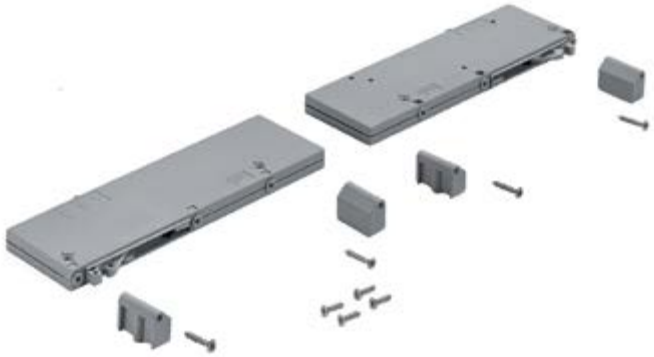
Set, Silent System soft closing, for flush opening

- Quietly and gently closing sliding doors
- Little effort required for easy door movement
- Adjustable self closing for reliably closing doors of widely differing weights
- Reserve capacity for heavy doors

Set comprises:
- 2 soft closing elements
- 3 activators
- 1 metal connector for top panel mounting
- 2 mounting adapters
- 2 end stops
- Fixing material

Version	Order no.	PU
front most door, right	**9 169 655**	1 set

Silent System soft opening set for offset opening



- Quietly and gently opening sliding doors
- Little effort required for easy door movement
- Adjustable self closing for reliably closing doors of widely differing weights
- Reserve capacity for heavy doors

Set comprises:
- 2 soft opening elements
- 4 mounting adapters
- Fixing material

Advice:
- Soft opening for rear most doors

Order no.	PU
9 169 637	1 set

Silent System soft opening set for flush opening

- Quietly and gently opening sliding doors
- Little effort required for easy door movement
- Adjustable self closing for reliably closing doors of widely differing weights
- Reserve capacity for heavy doors

Set comprises:
- 2 soft opening elements
- 1 metal connector for top panel mounting
- 2 mounting adapters
- Fixing material

Order no.	PU
9 169 640	1 set

Running component for front most door

- Plastic rollers with steel ball bearing
- Tool-less lift off guard
- With height adjustment capability
- Galvanised steel

Advice:
- Please always order a left and a right-hand running component
- Runner profiles, guide components, guide profiles and accessories must be ordered separately

Max. door thickness mm	Door centre distance (EB) mm	Order no. / Position		PU
		left	right	
16	28	**9 119 262**	**9 119 263**	50 ea.
19	31	**9 119 265**	**9 119 266**	50 ea.
22	34	**9 119 267**	**9 119 268**	50 ea.
25	37	**9 119 269**	**9 119 270**	50 ea.
40	52	**9 119 271**	**9 119 272**	50 ea.

Running component for rear door, with long pin

- Plastic rollers with steel ball bearing
- Tool-less lift off guard
- With height adjustment capability
- For offset opening: position at side of the cabinet
- Galvanised steel

Advice:
- For offset opening please always order a running component with long pin and a running component with short pin
- Runner profiles, guide components, guide profiles and accessories must be ordered separately

Version	Quantity for 2 door	Order no.	PU
Offset opening	1	**9 119 244**	50 ea.

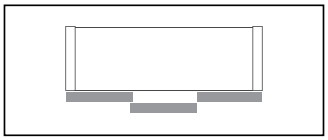
Running component for rear most door, with short pin

- Plastic rollers with steel ball bearing
- Tool-less lift off guard
- With height adjustment capability
- For offset opening: position in middle of the cabinet
- For flush opening: position at side of cabinet and in middle of cabinet
- Galvanised steel

Advice:
- For offset opening please always order one running component with short pin and one running component with long pin for each door
- For flush opening please always order one left and one right hand running component with short pin for each door
- Runner profiles, guide components and accessories must be ordered separately

Version	Quantity for 2 door	Order no. / Position		PU
		left	right	
Flush opening	1 + 1	**9 119 245**	**9 119 246**	50 ea.
Front-most door right	1		**9 119 246**	50 ea.

Front most door set



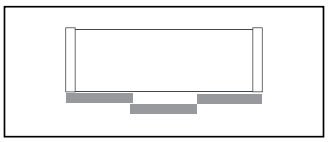
- Offset opening for applications with door handles or finger pulls (door offset: 45 mm)
- Flush opening for handleless applications and when using internal drawers (door offset: 0 mm)
- Runner system below STB 11 bottom panel
- Sets with door centre distance EB 34 mm and EB 37 mm include fixing screws for aluminium framed doors

Set comprises:
- 2 running components for one front most door
- 2 guide components for one front most door
- Fixing material

Advice:
- Please order Silent System and profiles separately
- Please order a front most door set

Max. door thickness mm	Door centre distance (EB) mm	**Order no.**	PU
16	28	**9 206 483**	1 set
19	31	**9 206 500**	1 set
22	34	**9 206 501**	1 set
25	37	**9 206 502**	1 set
40	52	**9 206 503**	1 set

Rear most door set for offset opening



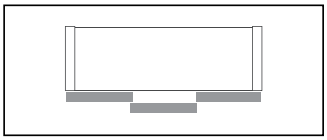
- Offset opening for applications with door handles or finger pulls (door offset: 45 mm)
- Runner system below STB 11 bottom panel

Set comprises:
- 2 running components for one rear most door
- 2 guide components for one rear most door
- 2 mounting aids
- Fixing material

Advice:
- Please order Silent System and profiles separately
- Please order a left hand rear most door set and a right hand rear most door set

Version	**Order no.**	PU
Left rear most door	**9 206 505**	1 set
Right rear most door	**9 206 506**	1 set

Rear most door set for flush opening



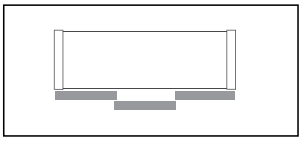
- Flush opening for handleless applications and when using internal drawers (door offset: 0 mm)
- Runner system below STB 11 bottom panel

Set comprises:
- 2 running components for one rear most door
- 2 guide components for one rear most door
- 2 mounting aids
- Fixing material

Advice:
- Please order Silent System and profiles separately
- Please order two rear most door sets

Order no.	PU
9 206 508	1 set

Accessory set for offset opening

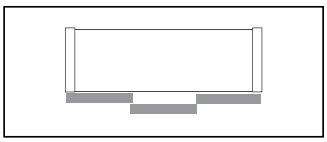


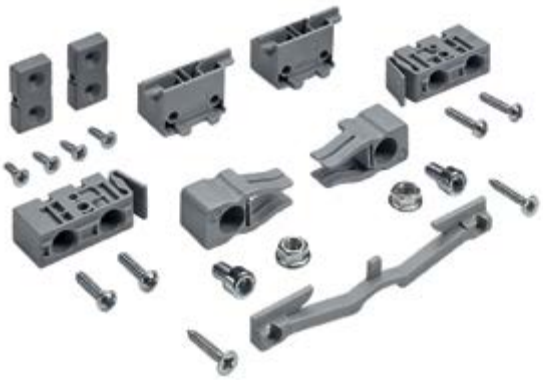
- Offset opening for applications with door handles or finger pulls (door offset: 45 mm)
- Contains all of the accessory components for installing the profiles of a preassembled 2-door cabinet (profile mounting screws not included)

Set comprises:
- 2 support blocks for the runner profile
- 2 end stops for the runner profile
- 2 end stops for the guide profile
- 1 centre stop
- Fixing material

Order no.	PU
9 206 310	1 set

Accessory set for flush opening





- Flush opening for handleless applications and when using internal drawers (door offset: 0 mm)
- Contains all of the accessory components for installing the profiles of a preassembled 2-door cabinet (profile mounting screws not included)

Set comprises:
- 2 support blocks for the runner profile
- 2 end stops for the runner profile
- 2 end stops for the guide profile
- 1 centre stop
- Fixing material

Order no.	PU
9 206 313	1 set

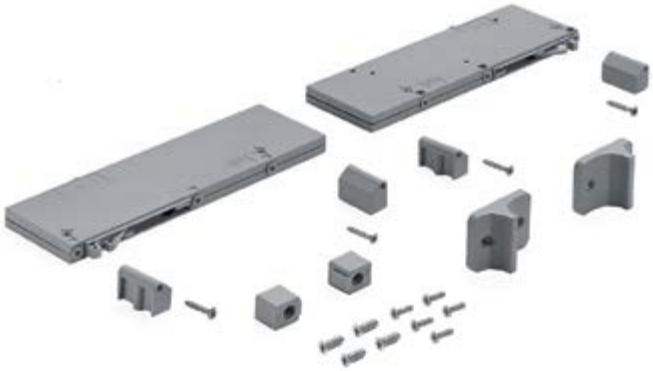
Silent System soft closing set for centre door

- Quietly and gently closing centre door of 3-door cabinets
- Little effort required for easy door movement
- Centre door can be opened from both sides
- Concealed installation on the top panel

Set comprises:
- 1 soft closing element for the centre door
- 1 activator
- Fixing material

Order no.	PU
9 140 438	1 set

Upgrade Silent System soft closing set



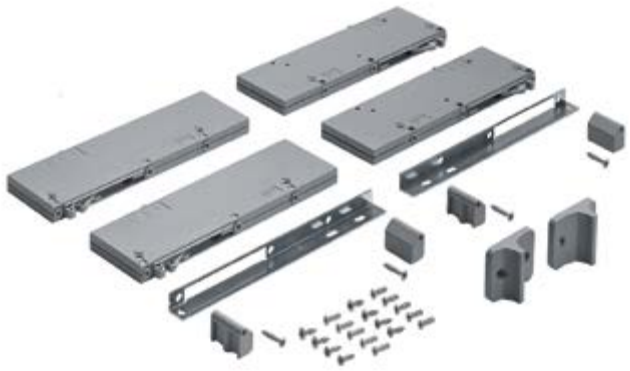
- Quietly and gently opening sliding doors
- Low opening force for easy door movement
- Adjustable self closing for reliably closing doors of widely differing weights
- Reserve capacity for heavy doors

Set comprises:
- 2 soft closing elements for the rear most doors
- 2 activators
- 4 mounting adapters
- 2 end stops
- Fixing material

Advice:
- Soft closing for rear most doors

Door offset in mm	Version	Order no.	PU
Offset / flush opening	Upgrade kit	**9 169 653**	1 set

Upgrade set, Silent System soft opening



- Quietly and gently opening sliding doors
- Little effort required for easy door movement
- Adjustable self closing for reliably closing doors of widely differing weights
- Reserve capacity for heavy doors

Set comprises:
- 4 soft opening elements
- 2 activators
- 2 metal connectors for top panel mounting
- 4 mounting adapters
- Fixing material

Advice:
- Soft opening for all doors

Door offset in mm	Version	**Order no.**	PU
Offset / flush opening	Upgrade kit	**9 169 656**	1 set

Silent System soft guiding set

- Additional Silent System support for the lower part of the cabinet
- Optimised linear door movement: no door swaying, particularly with large and heavy doors
- Noise reduction, particularly with passe partout frames
- Silent System soft guiding replaces STB 11 end stops in the guide profile - no additional drillings necessary

Set comprises:
- 2 soft guiding elements
- 3 activators
- 2 Silent System mounts
- Fixing material

Advice:
- Max. door overlay 17 mm
- Can be used for offset opening (door offset: 45 mm)
- For flush opening (door offset: 0 mm) the guide components can be moved by 45 mm towards the door centre without activator and fastened in place (repositioning drilling pattern)

Quantity for 2 door	Quantity for 3 doors	Quantity for 4 door	**Order no.**	PU
1	1	2	**9 199 769**	1 set

Running component for front most door

- Plastic rollers with steel ball bearing
- Tool-less lift off guard
- With height adjustment capability
- Galvanised steel

Advice:
- Please always order a left and a right-hand running component
- Runner profiles, guide components, guide profiles and accessories must be ordered separately

Max. door thickness mm	Door centre distance (EB) mm	Order no. / Position		PU
		left	right	
16	28	**9 119 262**	**9 119 263**	50 ea.
19	31	**9 119 265**	**9 119 266**	50 ea.
22	34	**9 119 267**	**9 119 268**	50 ea.
25	37	**9 119 269**	**9 119 270**	50 ea.
40	52	**9 119 271**	**9 119 272**	50 ea.

Running component for rear door, with long pin

- Plastic rollers with steel ball bearing
- Tool-less lift off guard
- With height adjustment capability
- For offset opening: position at side of the cabinet
- Galvanised steel

Advice:
- Please order a left and a right hand running component.
- Please order runner profiles, guide components, guide profile and accessories separately.

Version	Quantity for 3 doors	Order no. / Position		PU
		left	right	
Offset opening	1 + 1	**9 119 244**	**9 119 243**	50 ea.

Running component for rear most door, with short pin

- Plastic rollers with steel ball bearing
- Tool-less lift off guard
- With height adjustment capability
- For offset opening: position in middle of the cabinet
- For flush opening: position at side of cabinet and in middle of cabinet
- Galvanised steel

Advice:
- For offset opening please always order one running component with short pin and one running component with long pin for each door
- For flush opening please always order one left and one right hand running component with short pin for each door
- Runner profiles, guide components and accessories must be ordered separately

Version	Quantity for 3 doors	Order no. / Position		PU
		left	right	
Flush opening	2 + 2	**9 119 245**	**9 119 246**	50 ea.
Offset opening	1 + 1	**9 119 245**	**9 119 246**	50 ea.

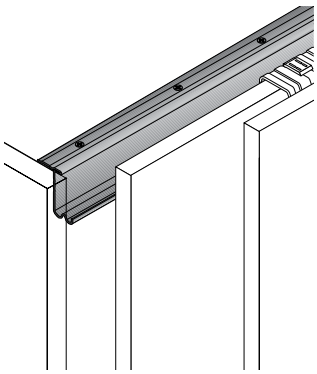
Runner profile for installing in front of top panel

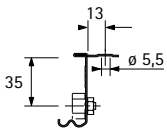
- Door movement in front of top panel
- Available in steel and aluminium

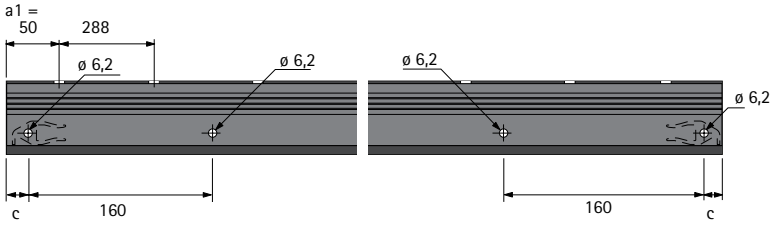
Advice:
- Customised lengths, drillings and premounted end stops on request

Material	Finish	Length mm	Order no.	PU
Steel	Galvanised	Individual	**LA 02233**	100 ea.
Steel	Silver, coated	Individual	**LA 02233**	100 ea.
Aluminium	Bright	Individual	**LA 01233**	100 ea.
Aluminium	Silver anodized	Individual	**LA 01233**	100 ea.
Aluminium	Silver anodized	2100	**9 127 409**	1 ea.
Aluminium	Silver anodized	2500	**9 127 410**	1 ea.
aluminium	silver, anodized	3000	**9 210 945**	1 ea.
Aluminium	Silver anodized	4000	**9 127 431**	1 ea.
Aluminium	Silver anodized	6000	**9 203 061**	1 ea.

Installation / dimensional drawing







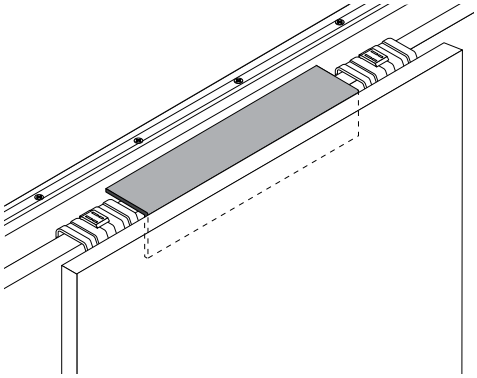
Cover profile

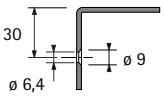
- Plastic

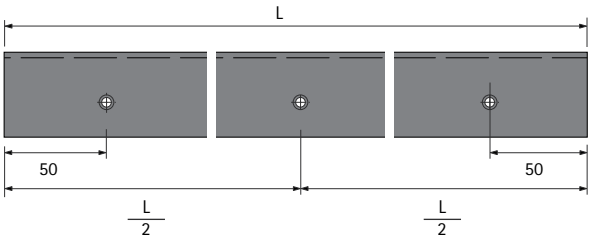
Advice:
- Customised lengths on request

Length mm	Order no.	PU
Individual	**LA 1341**	100 ea.
1000	**0 041 184**	1 ea.

Installation / dimensional drawing







Guide component for front most door, STB 11

- Runner system below bottom panel STB 11
- With plain bearing roller
- Galvanised steel

Advice:
- Runner profiles, guide components and accessories must always be ordered separately

Max. door thickness mm	Door centre distance (EB) mm	Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
16	28	2	2	**9 119 279**	100 ea.
19	31	2	2	**9 119 280**	100 ea.
22	34	2	2	**9 119 301**	100 ea.
25	37	2	2	**9 119 302**	100 ea.
40	52	2	2	**9 119 304**	100 ea.

Guide component for rear most door, STB 11

- Runner system below bottom panel STB 11
- With plain bearing roller
- Galvanised steel

Advice:
- Runner profiles, guide components and accessories must always be ordered separately

Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
2	4	**9 119 106**	100 ea.

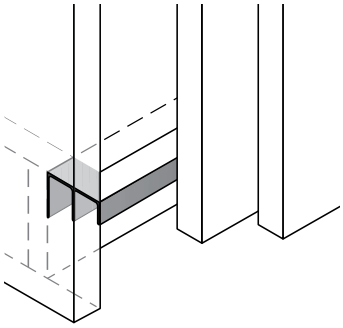
STB 11 guide profile

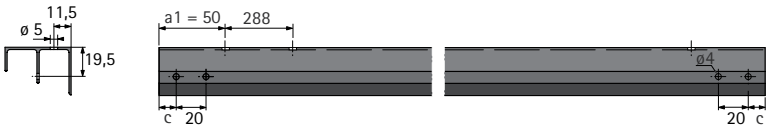
- Aluminium

Advice:
- Customised lengths on request
- Customised drillings and premounted end stops on request

Length mm	Finish	Version	Order no.	PU
Individual	Bright	Any	**LA 00619**	100 ea.
Iindividual	Silver anodized	Any	**LA 00619**	100 ea.
2100	Anodized	Predrilled	**9 127 432**	1 ea.
2500	Silver anodized	Predrilled	**9 127 433**	1 ea.
3000	Silver anodized	Predrilled	**9 184 615**	1 ea.
4000	Silver anodized	Predrilled	**9 127 434**	1 ea.
6000	Silver anodized	Predrilled	**9 203 059**	1 ea.

Installation / dimensional drawing





Guide component for front most door, STB 15

- Runner system in front of the bottom panel STB 15
- Galvanised steel
- Glide, plastic, grey

Max. door thickness mm	Door centre distance (EB) mm	Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
16	28	2	3	**9 119 310**	100 ea.
19	31	2	3	**9 119 312**	100 ea.
22	34	2	3	**9 119 313**	100 ea.
25	37	2	3	**9 119 314**	100 ea.
40	52	2	3	**9 119 315**	100 ea.

Guide component for rear most door, STB 15

- Runner system in front of the bottom panel STB 15
- Galvanised steel
- Glide, plastic, grey

Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
2	4	**9 119 308**	100 ea.

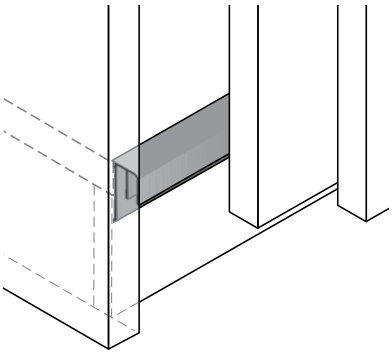
Guide profile STB 15

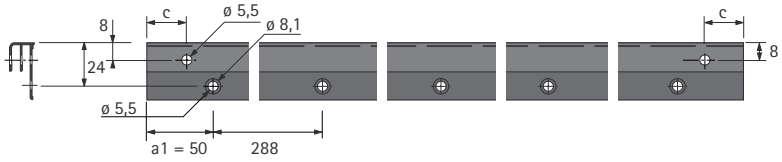
- Runner system in front of the bottom panel STB 15

Advice:
- Customised lengths, drillings and premounted end stops on request
- Plastic profile LA 10495 is only available without holes for end stops

Material	Finish	Length mm	Version	**Order no.**	PU
Plastic	Grey	Individual	Any	**LA 10495**	100 ea.
Aluminium	Bright	Individual	Any	**LA 01171**	100 ea.
Aluminium	Silver, anodized	Individual	Any	**LA 01171**	100 ea.
Aluminium	Anodized	2100	Predrilled	**9 127 435**	1 ea.
Aluminium	Anodized	2500	Predrilled	**9 127 436**	1 ea.
Aluminium	Anodized	4000	Predrilled	**9 127 437**	1 ea.

Installation / dimensional drawing





End stop for runner profile for offset opening

- Not required when using Silent System soft opening / soft closing
- Attachment by M6 x 16 mm hexagon head screw
- Plastic, grey

Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
2	2	**1 078 308**	1000 ea.

End stops can be premounted on request

End stop, runner profile, for flush opening

- Not required when using Silent System soft opening / soft closing
- Attachment by M6 x 16 mm hexagon head screw
- Plastic, grey

Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
2	2	**9 118 515**	500 ea.

End stops can be premounted on request

End stop, guide profile below bottom panel STB 11

- Two part configuration for front and rear guideway
- Can only be used in combination with Silent System from a door centre distance of EB 37 and wider
- Attachment by special ø 4 x 20 mm screw
- Plastic, grey

Version	Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
End stop	2	2	**9 119 928**	500 ea.
Mounting adapter	2	2	**9 119 930**	500 ea.

Mounting plate for guide components

- Can be combined with STB 15 and STB 11 runner systems
- Attachment with ø 6.3 x 16 mm direct fixing screw
- Plastic, grey

Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
4	6	**9 118 348**	500 ea.

Mounting aid, runner profile

- When using LA 01233 and LA 02233 runner profile
- For door movement in front of top panel
- Plastic, grey

Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
2	4	**9 119 926**	500 ea.

Centre stop

- For front most door
- Attachment by ø 3.5 x 25 mm countersunk screw
- Plastic, grey

Quantity for 3 doors	**Order no.**	PU
1	**1 078 311**	500 ea.

Support block

- Attachment by ø 3.5 x 16 mm countersunk screws
- Plastic, grey

Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
2	2	**9 118 201**	500 ea.

End stop for guide profile in front of bottom panel STB 15

- Attachment by ø 4.5 x 25 mm panhead wood screws
- Plastic, grey

Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
2	2	**9 112 511**	1000 ea.

Attachment of running and guide components

- Direct fixing screw ø 6.3 x 16 mm
- For attaching running and guide components (mounting plates)
- Galvanised steel

Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
30	40	**9 083 794**	4000 ea.

Attachment of runner profile end stop

- Hexagon head screw M6 x 16 mm
- Galvanised steel

Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
2	2	**1 009 009**	1000 ea.

Attachment of runner profile end stop

- M6 hexagon nut
- Galvanised steel

Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
2	2	**9 020 319**	50 ea.

End stops can be premounted on request

Attachment of support block

- Countersunk screw ø 3.5 x 16 mm
- For attaching support block to carcase
- Galvanised steel

Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
4	4	**1 990 022**	1000 ea.

Attachment of end stop in guide profile in front of bottom panel STB 15

- ø 4.5 x 25 mm panhead wood screw

Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
2	2	**1 997 315**	1000 ea.

Attachment of end stop in guide profile below bottom panel, STB 11

- Special screw ø 4 x 20 mm
- Steel, galvanised

Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
5	4	**9 120 463**	1000 ea.

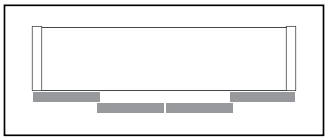
Attachment of centre stop

- Countersunk screw ø 3.5 x 25 mm
- For attaching centre stop in the runner profile
- Galvanised steel

Quantity for 3 doors	**Order no.**	PU
2	**1 993 557**	1000 ea.

- **TopLine L / overlay door position / door movement in front of top panel**
- **System components / door travel in front of top panel**

Front most door set



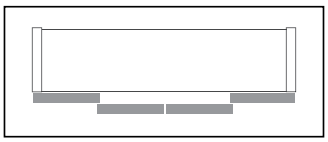
- Offset opening for applications with door handles or finger pulls (door offset: 45 mm)
- Flush opening for handleless applications and when using internal drawers (door offset: 0 mm)
- Runner system below STB 11 bottom panel
- Sets with door centre distance EB 34 mm and EB 37 mm include fixing screws for aluminium framed doors

Set comprises:
- 2 running components for one front most door
- 2 guide components for one front most door
- Fixing material

Advice:
- Please order Silent System and profiles separately
- Please order two front most door sets

Max. door thickness mm	Door centre distance (EB) mm	**Order no.**	PU
16	28	**9 206 483**	1 set
19	31	**9 206 500**	1 set
22	34	**9 206 501**	1 set
25	37	**9 206 502**	1 set
40	52	**9 206 503**	1 set

Rear most door set for offset opening



- Offset opening for applications with door handles or finger pulls (door offset: 45 mm)
- Runner system below STB 11 bottom panel

Set comprises:
- 2 running components for one rear most door
- 2 guide components for one rear most door
- 2 mounting aids
- Fixing material

Advice:
- Please order Silent System and profiles separately
- Please order a left rear most door set and a right rear most door set

Version	**Order no.**	PU
Left rear most door	**9 206 505**	1 set
Right rear most door	**9 206 506**	1 set

Accessory set for offset opening

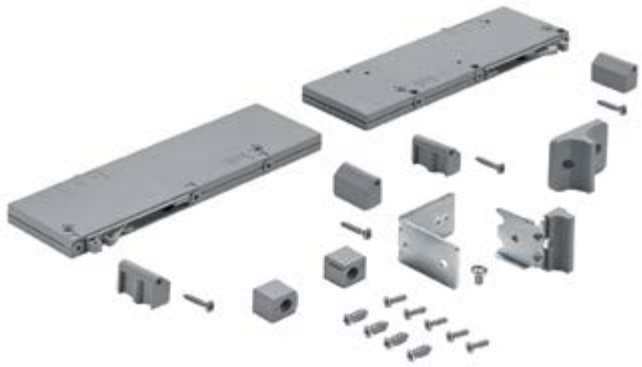
- Offset opening for applications with door handles or finger pulls (door offset: 45 mm)
- Contains all of the accessory components for installing the profiles of a preassembled 2-door cabinet (profile mounting screws not included)

Set comprises:
- 2 support blocks for the runner profile
- 2 end stops for the runner profile
- 2 end stops for the guide profile
- Fixing material

Advice:
- Please order a second accessory set for additional end stop for the centre doors in end position

Order no.	PU
9 206 309	1 set

Silent System soft closing set for offset opening



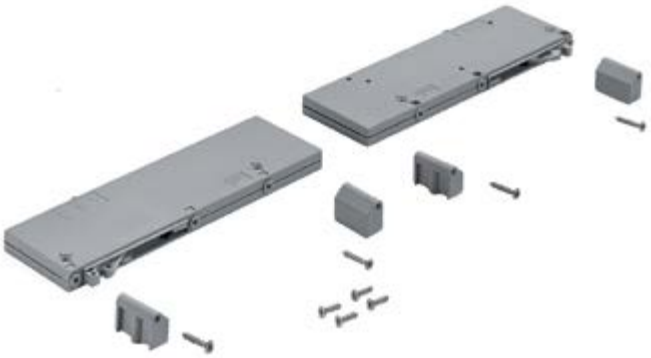
- Quietly and gently closing sliding doors
- Little effort required for easy door movement
- Adjustable self closing for reliably closing doors of widely differing weights
- Reserve capacity for heavy doors

Set comprises:
- 2 soft closing elements
- 2 activators
- 4 mounting adapters
- 2 end stops
- Fixing material

Advice:
- Please order a set for offset opening and an upgrade set
- Sets for offset opening always contain the soft opening for the middle doors
- Upgrade set always contains the soft closing for the rear most doors

Version	Order no.	PU
EB 28-37	**9 169 651**	1 set
EB 52	**9 169 652**	1 set
Upgrade kit	**9 169 653**	1 set

Silent System soft opening set for offset opening



- Quietly and gently opening sliding doors
- Little effort required for easy door movement
- Adjustable self closing for reliably closing doors of widely differing weights
- Reserve capacity for heavy doors

Set comprises:
- 2 soft opening elements
- 4 mounting adapters
- Fixing material

Advice:
- Soft opening for rear most doors

Order no.	PU
9 169 637	1 set

Silent System soft guiding set

- Additional Silent System support for the lower part of the cabinet
- Optimised linear door movement: no door swaying, particularly with large and heavy doors
- Noise reduction, particularly with passe partout frames
- Silent System soft guiding replaces STB 11 end stops in the guide profile - no additional drillings necessary

Set comprises:
- 2 soft guiding elements
- 3 activators
- 2 Silent System mounts
- Fixing material

Advice:
- Max. door overlay 17 mm
- Can be used for offset opening (door offset: 45 mm)
- For flush opening (door offset: 0 mm) the guide components can be moved by 45 mm towards the door centre without activator and fastened in place (repositioning drilling pattern)
- Please use two sets

Quantity for 2 door	Quantity for 3 doors	Quantity for 4 door	**Order no.**	PU
1	1	2	**9 199 769**	1 set

Profile set, 4 door, synchronised

- Exciting panorama effects with synchronised centre doors
- Profile set: fast and easy installation with predrilled synchronisation profile and adaptable installation set
- Optional soft closing and soft opening of all doors with Silent System

Set comprises:
- 1 predrilled runner profile with integrated synchronisation rollers
- 2 adapters for synchronisation
- 2 synchronisation cables
- Fixing material

Advice:
On request, profile sets are available ex works in customised lengths

Material	Finish	Length mm	Order no.	PU
Steel	Silver, coated	Individual	**LA 02233 Set**	100 sets
Aluminium	Silver, anodized	Individual	**LA 01233 Set**	100 sets
Aluminium	Silver anodized	3000	**9 185 714**	1 set
Aluminium	Silver anodized	4000	**9 185 715**	1 set

STB 11 guide profile

- Aluminium

Advice:
- Customised lengths on request
- Customised drillings and premounted end stops on request

Length mm	Finish	Version	Order no.	PU
Individual	bright	Any	**LA 00619**	100 ea.
Individual	Silver anodized	Any	**LA 00619**	100 ea.
3000	Silver anodized	Predrilled	**9 184 615**	1 ea.
4000	Silver anodized	Predrilled	**9 127 434**	1 ea.

Profile marking template

- For marking position of end stop and Silent System
- For the runner profile in front of top panel
- Plastic, grey

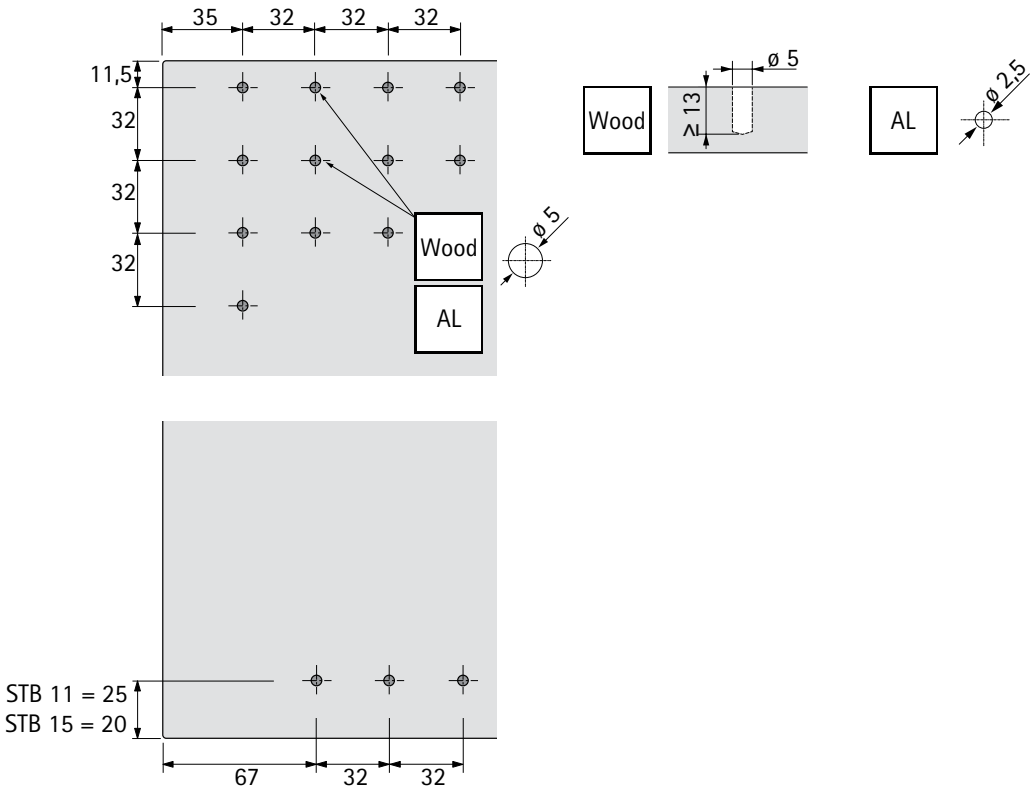
Order no.	PU
9 190 925	1 ea.

TopLine L drilling jig

- Hardened steel drilling bushes for 5 mm drill bits with depth setting ring
- For drilling TopLine L door drilling pattern
- Plywood

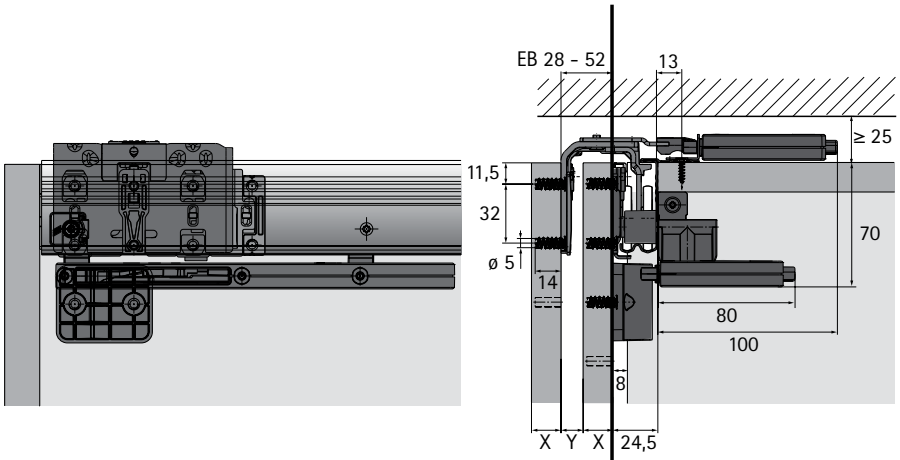
Order no.	PU
9 186 075	1 ea.

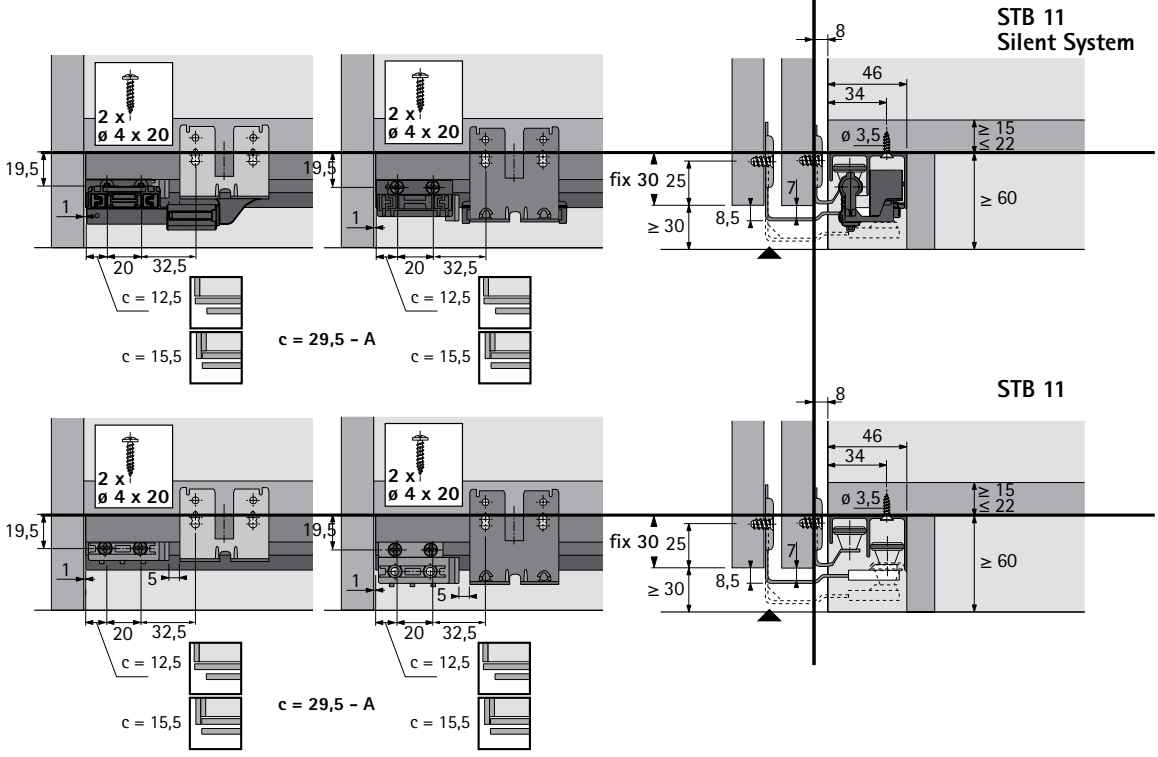
Drilling pattern



Installation dimensions for runner system

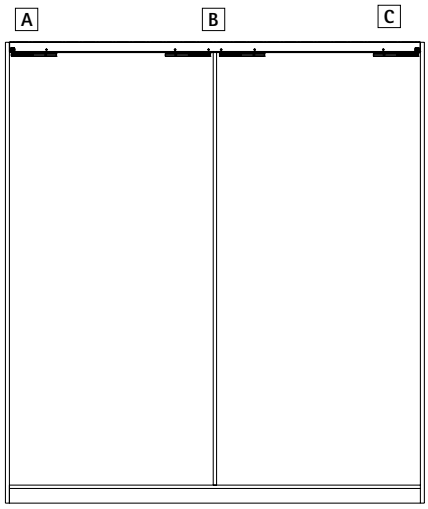
X	Y	EB
16	12	28
18	13	31
19	12	31
21	13	34
22	12	34
25	12	37
40	12	52

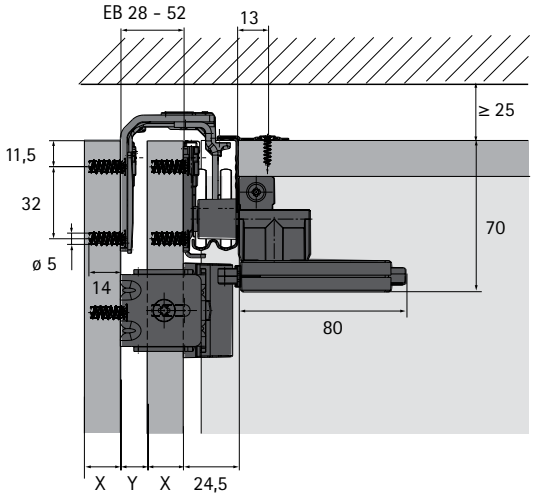


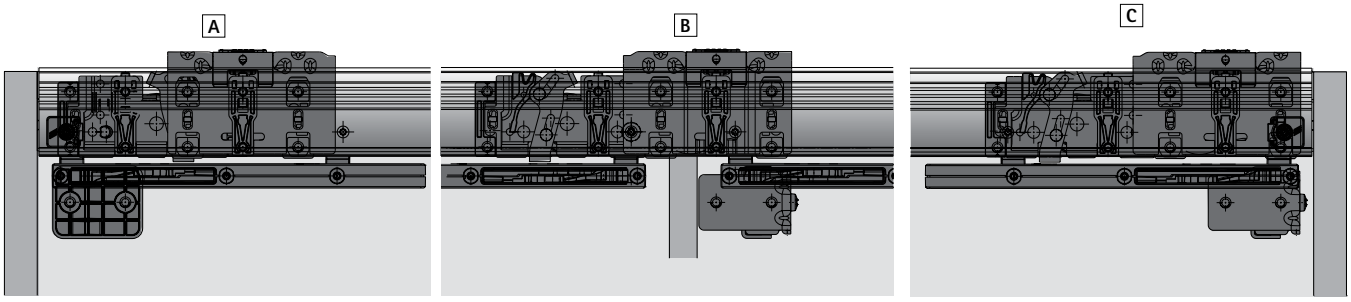


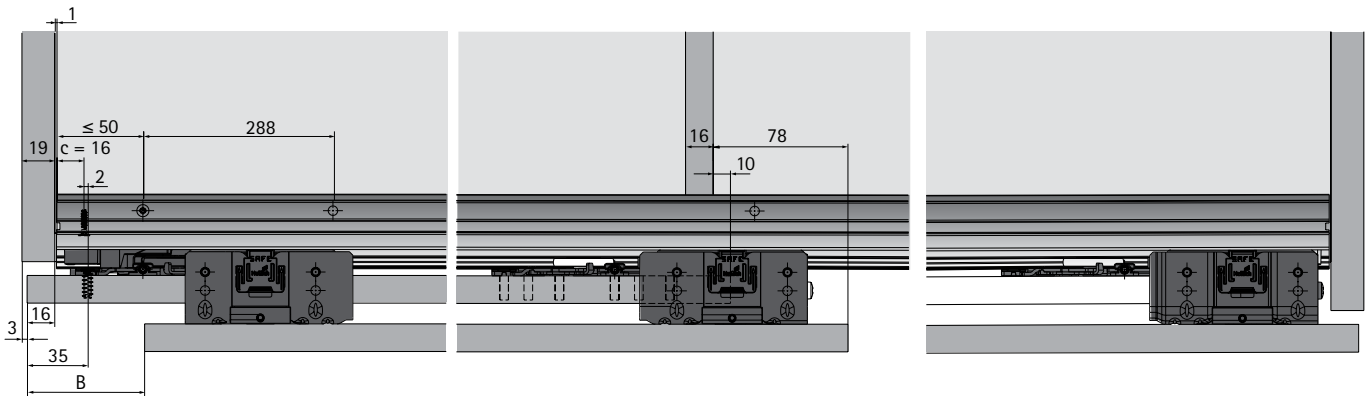
- **TopLine L / overlay door position / door movement in front of top panel**
- **Planning dimensions**

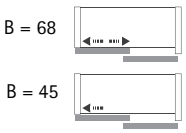
Installation dimensions for 2-door cabinet, offset opening



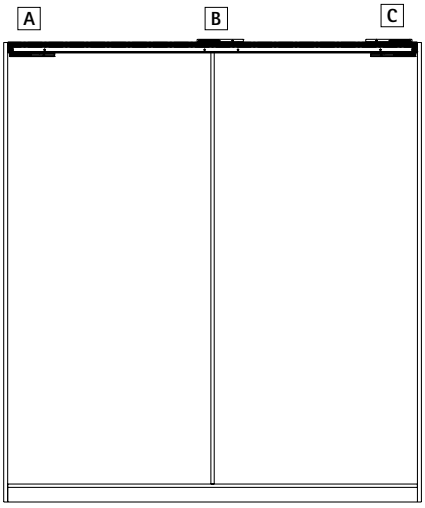


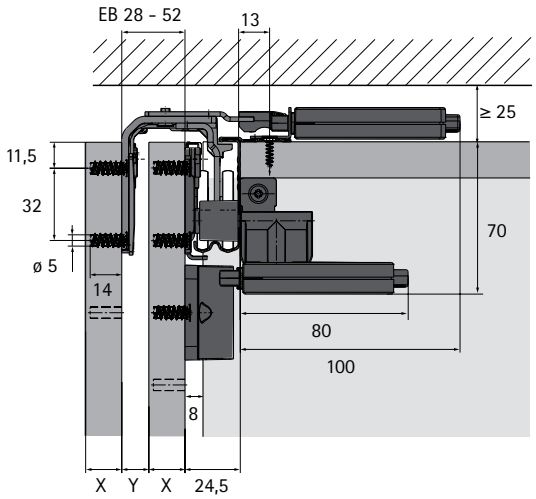


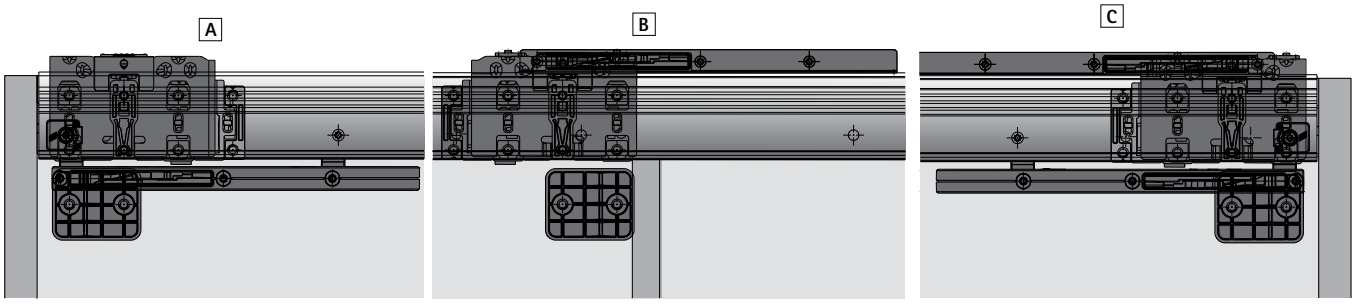


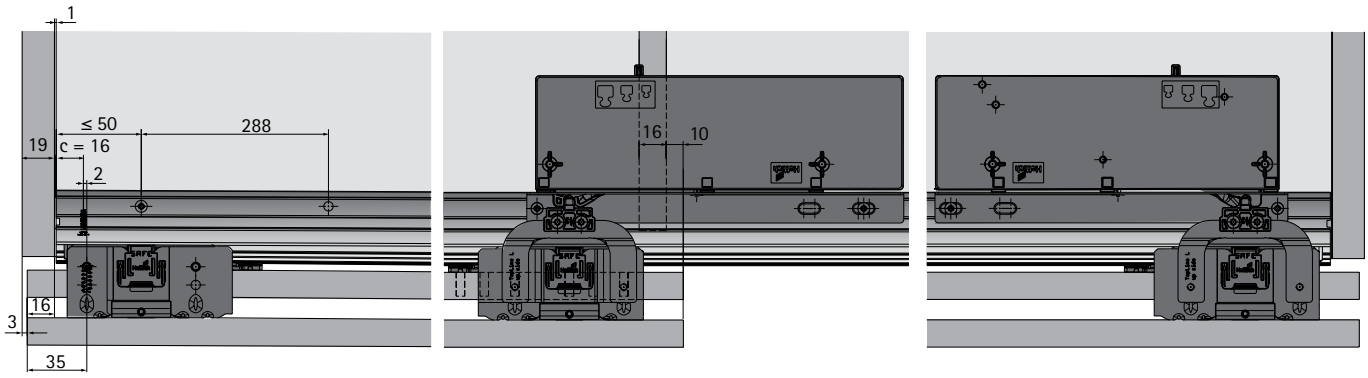


Installation dimensions for 2-door cabinet, flush opening

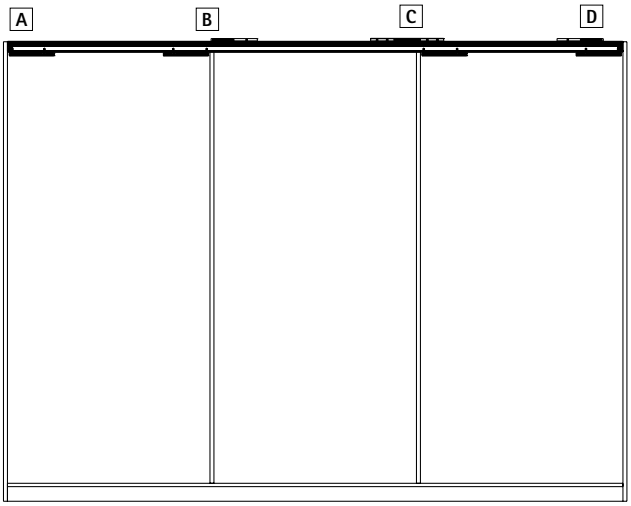


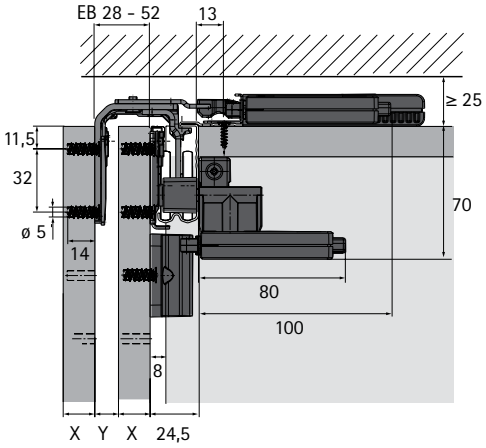


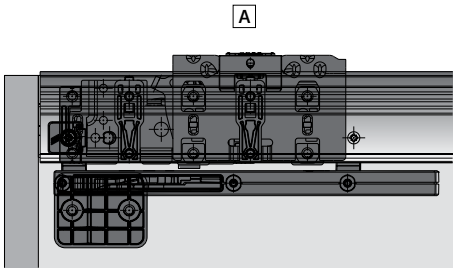


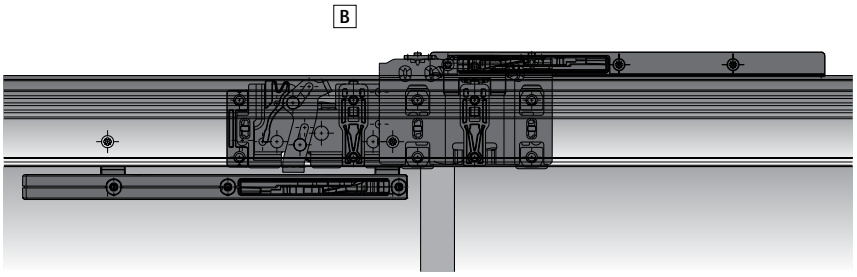


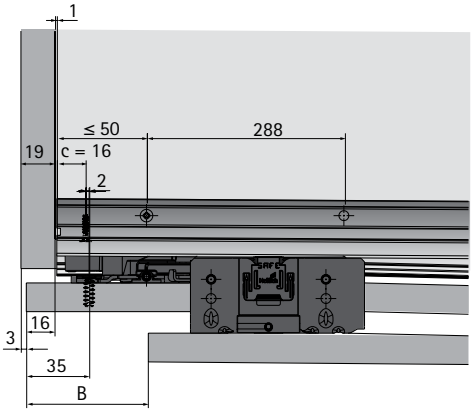
Installation dimensions for 3-door cabinet, offset opening

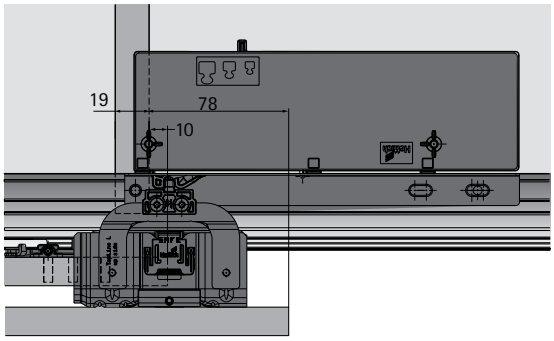


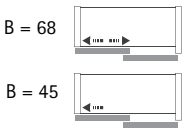






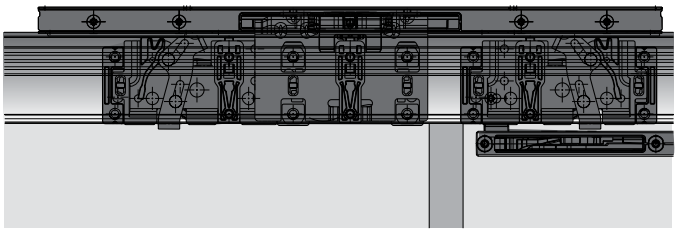






Installation dimensions for 3-door cabinet, offset opening

C



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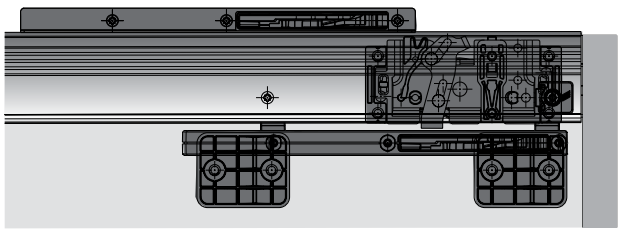
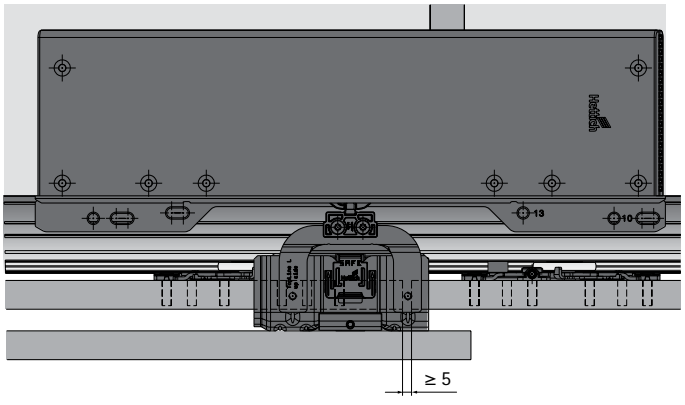
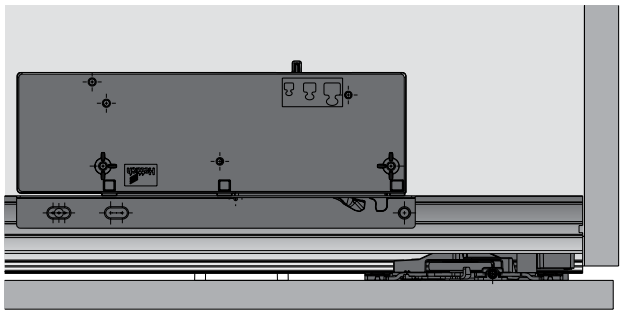
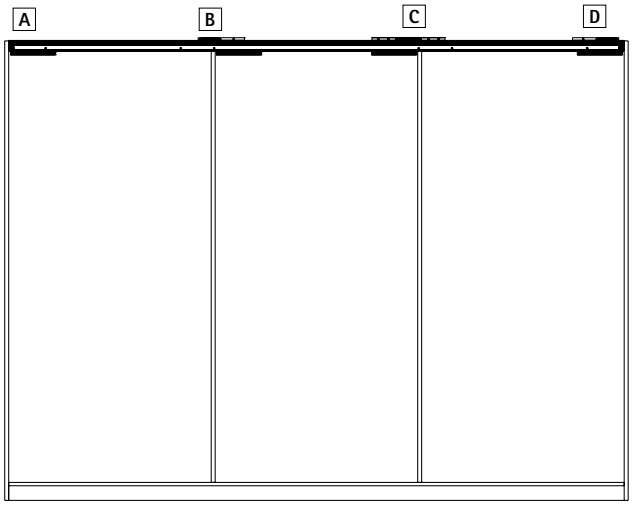
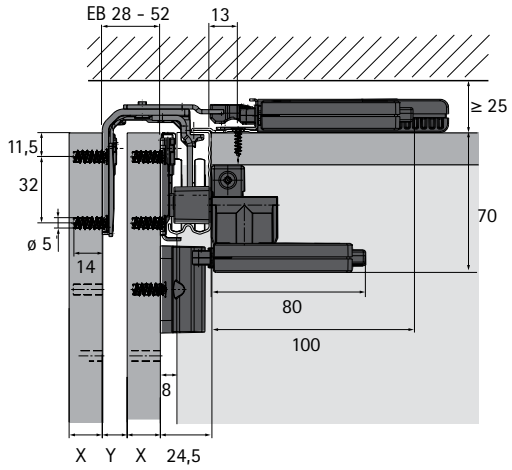


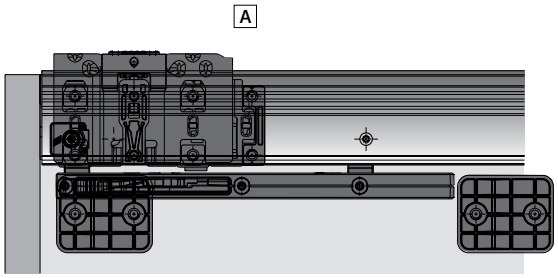


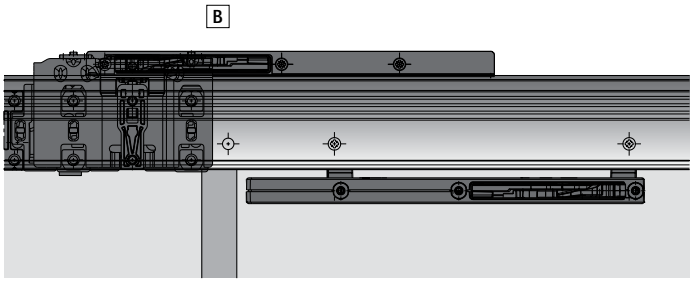


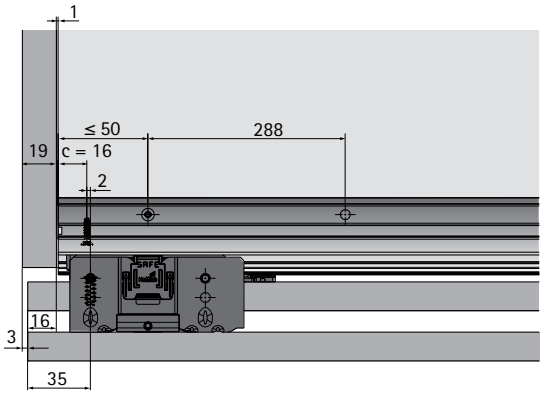
Installation dimensions for 3-door cabinet, flush opening

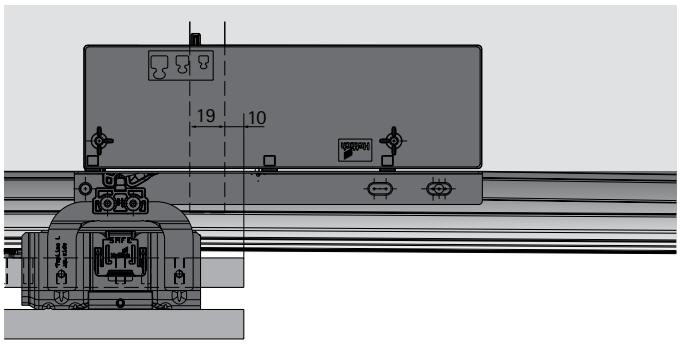






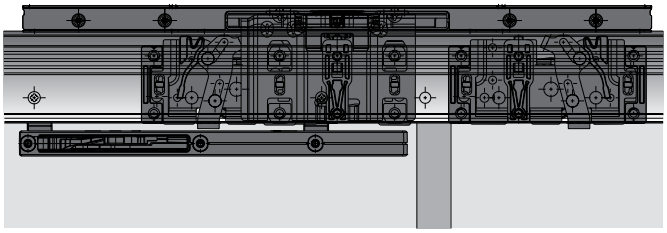






Installation dimensions for 3-door cabinet, flush opening

C



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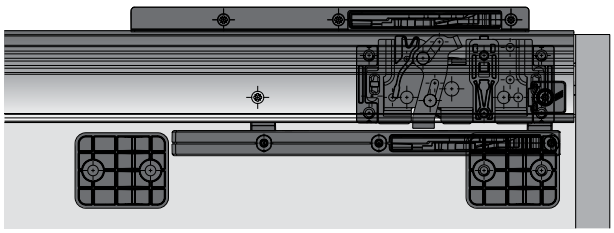
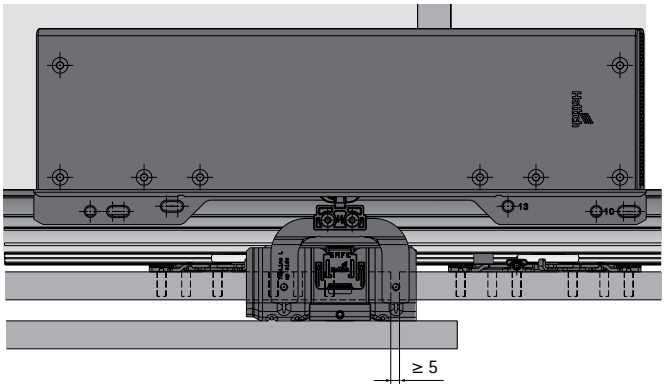
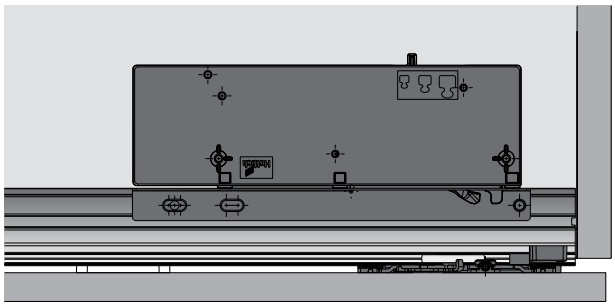
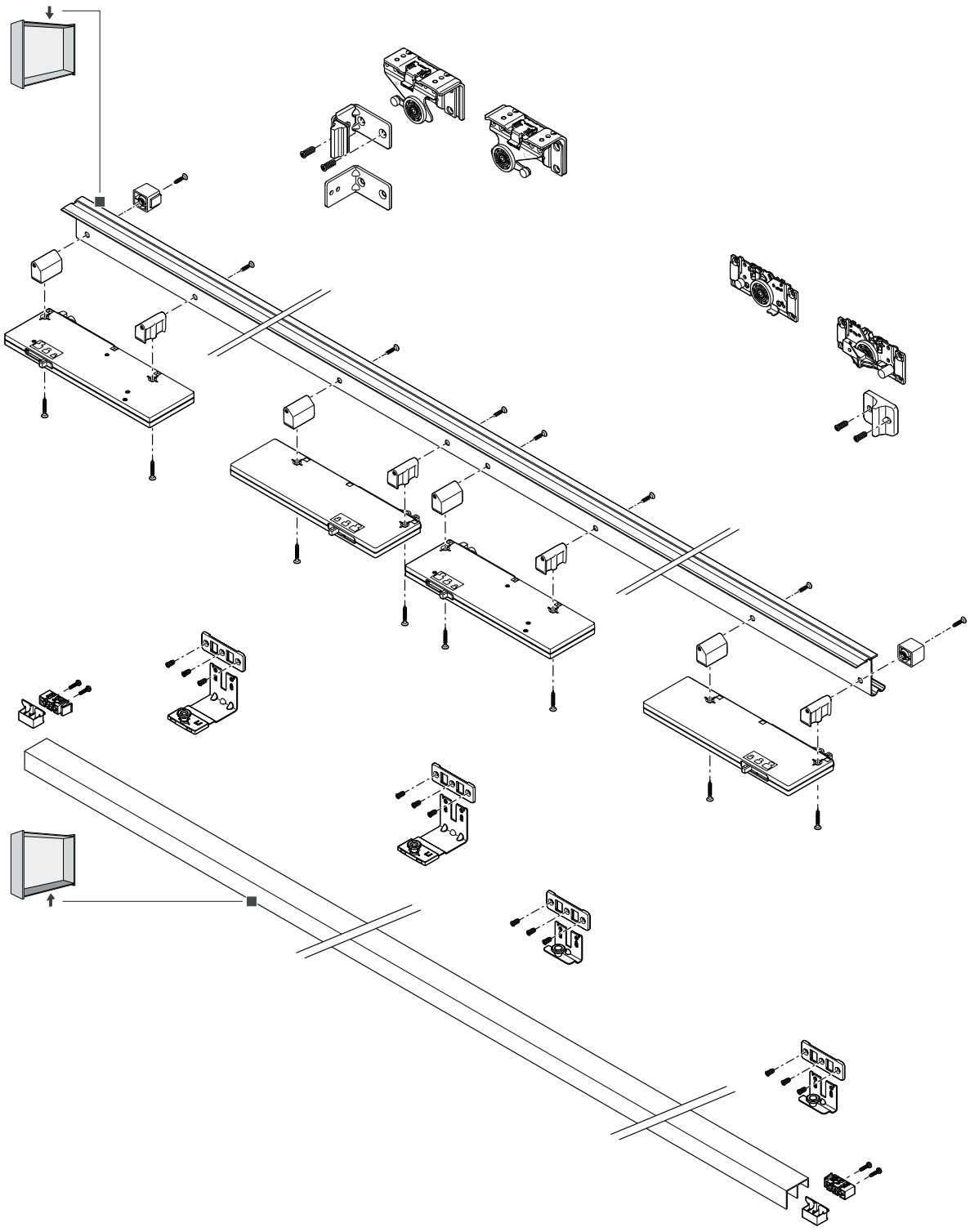


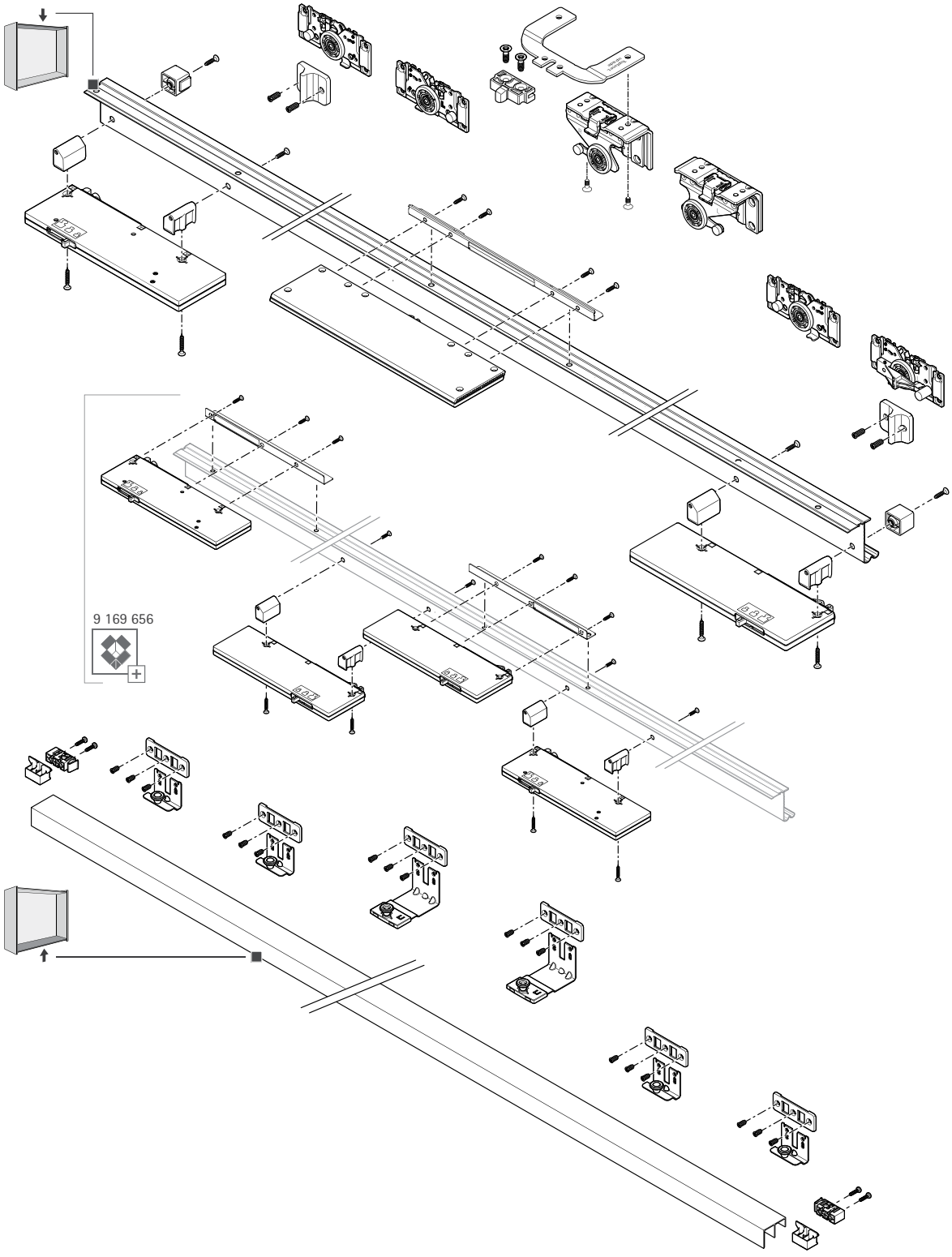




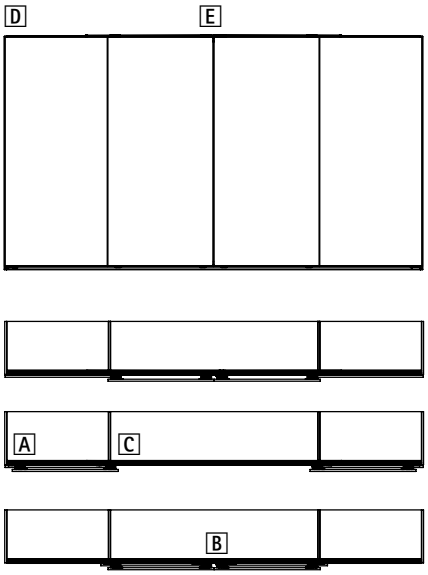
2-door, in front of top panel

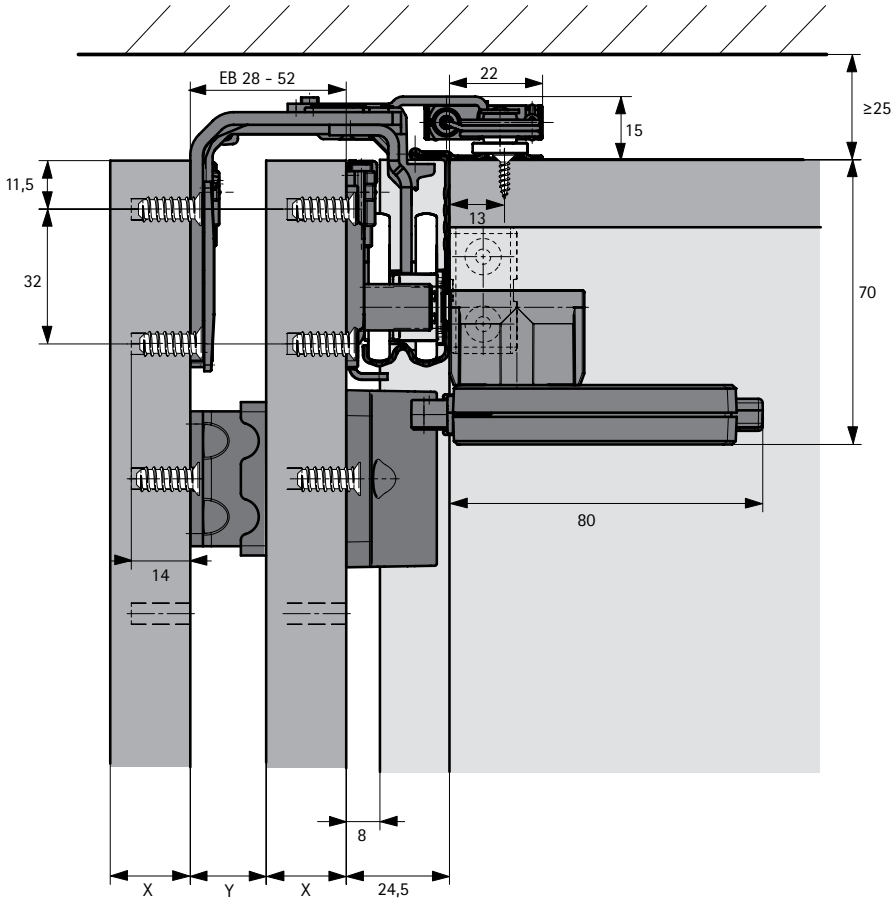


3-door, in front of top panel



Installation dimensions for 4-door cabinet, synchronised





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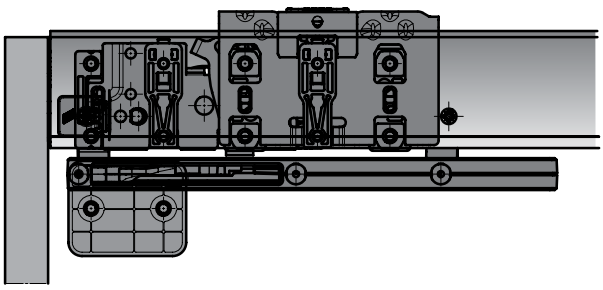

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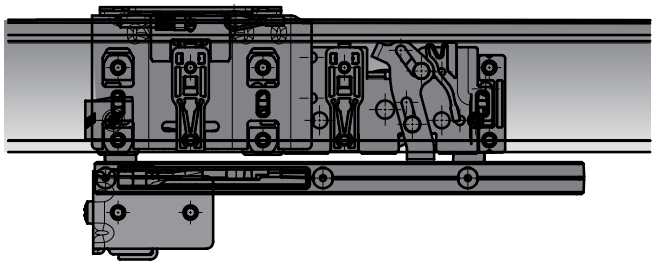
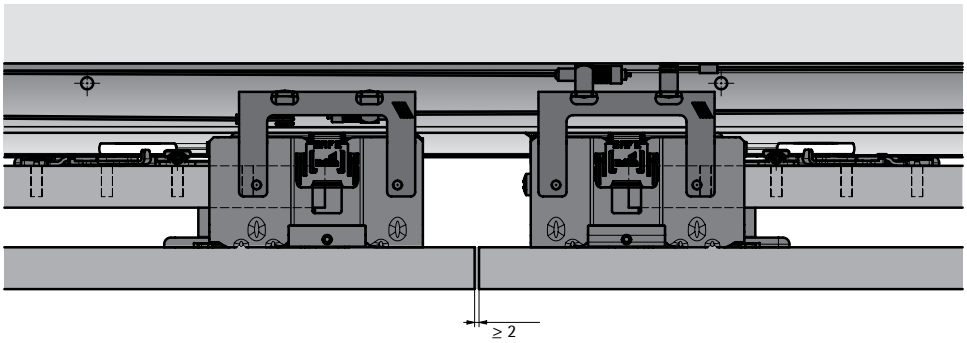


Installation dimensions for 4-door cabinet, synchronised

B



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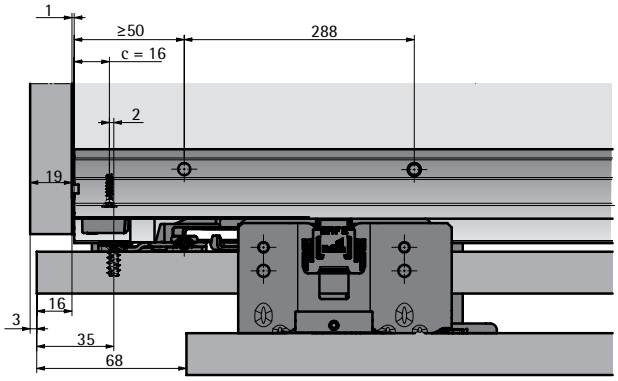

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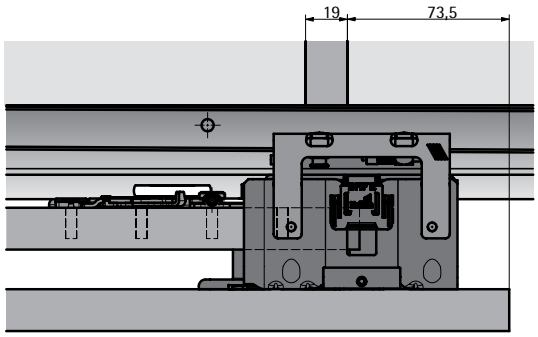
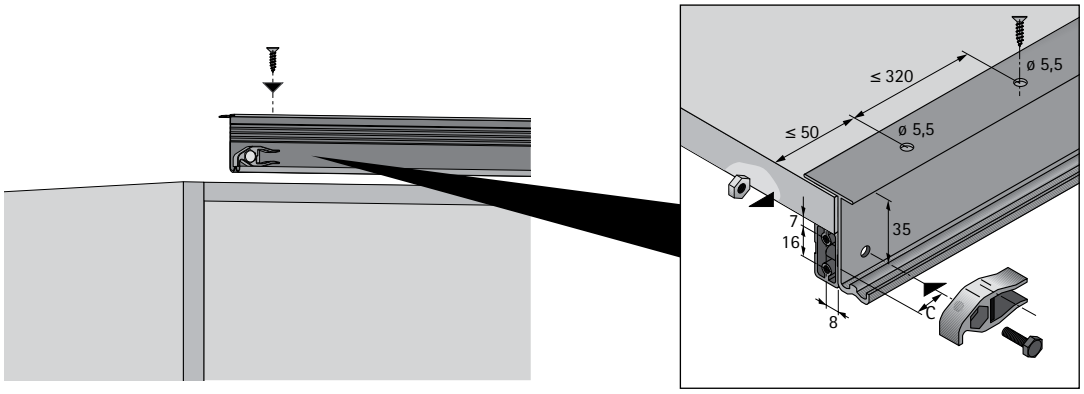
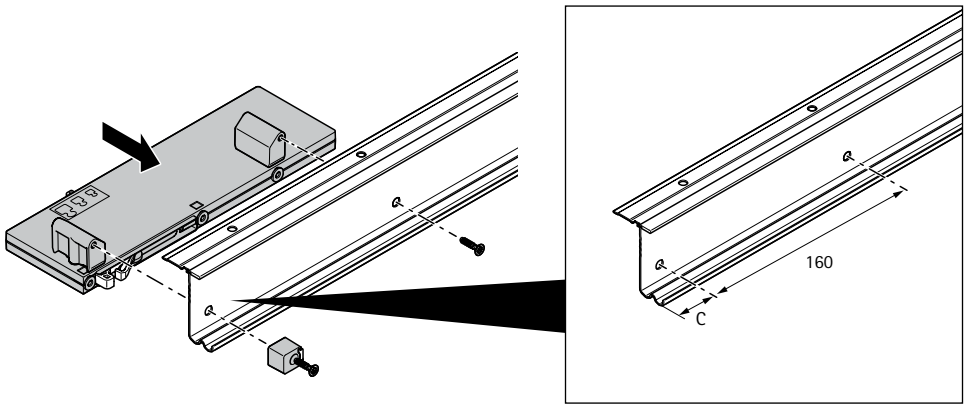
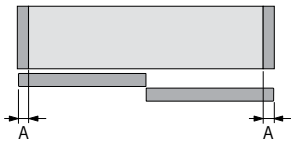


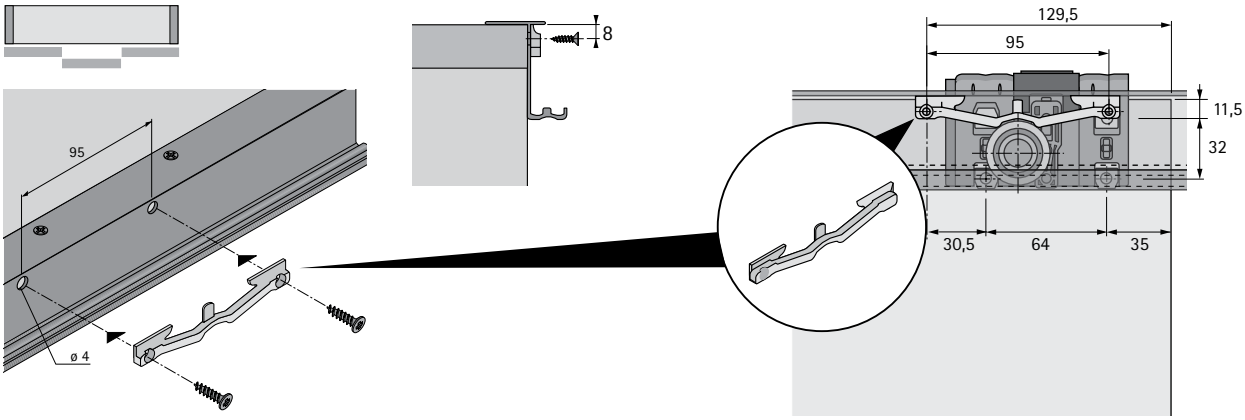
Installation in brief

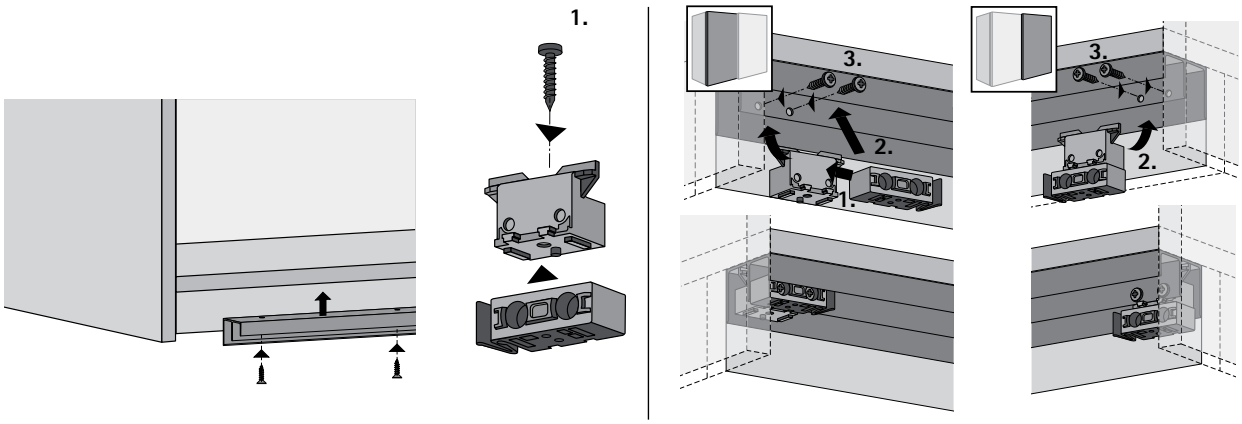




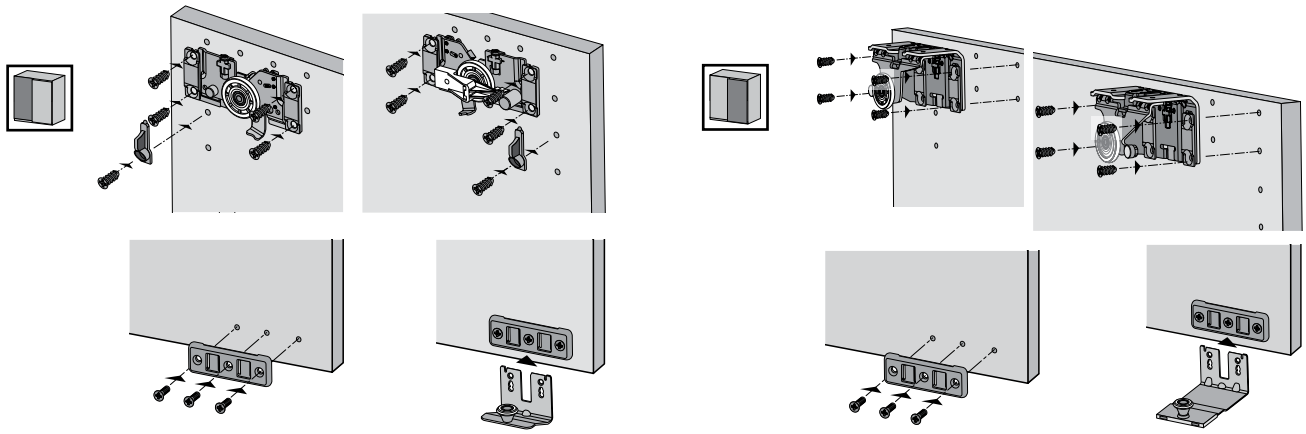


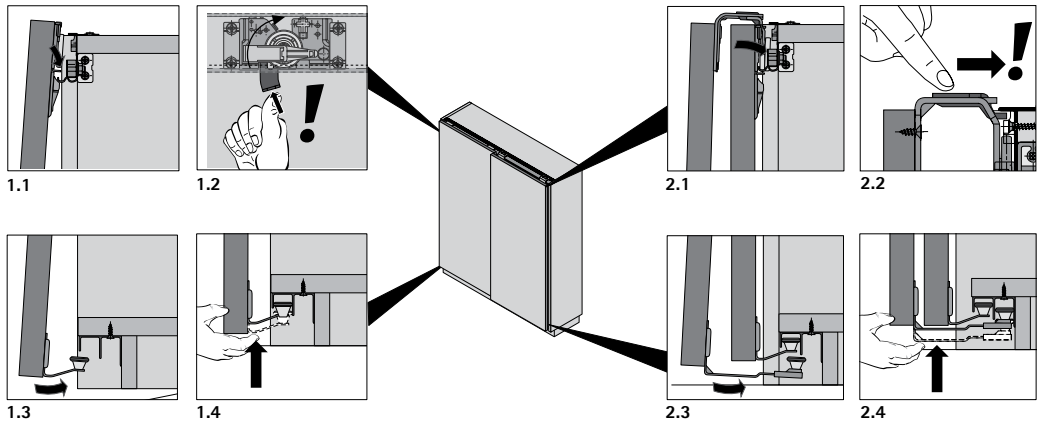
C = 32 - A

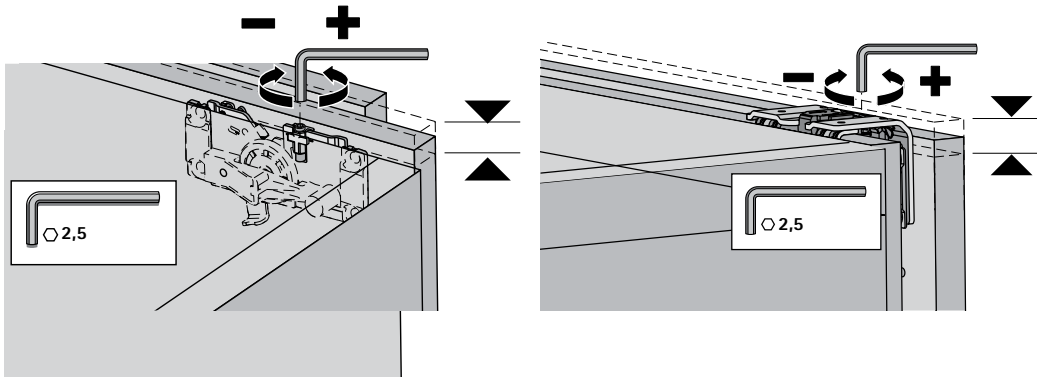


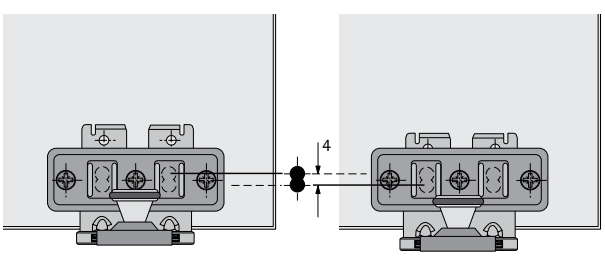


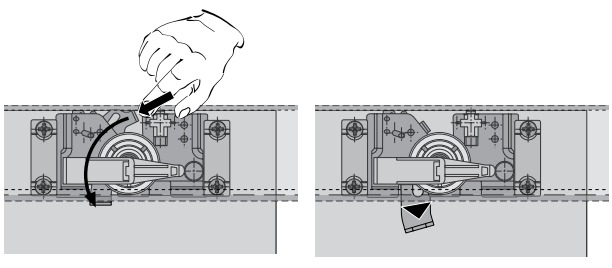
Installation in brief











Strong classic. The tried and proven TopLine 22 sliding door system has been developed for doors weighing up to 50 kg in widths of 500 mm and over, ideal for bedrooms. The system is available with four different guide systems – allowing the plinth zone to be matched to virtually any furniture design. The running components make the system suitable for use on framed doors.

Feel of luxury: Silent System evenly and softly closes any sliding door.

Precise and quiet: ball bearing rollers for extremely smooth running action.

Silent System is either already integrated in the runner profile or used as an adapter, e.g. for retrofitting.

Neat design: large door surfaces with a feel of luxury and fewer reveals.

Invisible soft opening: simply add on whenever required.

Extremely smooth running action: with ball bearing rollers.

Silent System activator und lift off guard in one: the running components on the rear most door.

Neat design: large door surfaces with a feel of luxury and fewer reveals.

Performance summary 920 - 921
- Technical details in brief
- Door sizes
- Silent System
- Operating principle

Silent System behind the profile
System components 922 - 930

mm

Silent System behind the profile
Planning dimensions 931 - 935

Silent System under the profile
System components 936 - 943

mm

Silent System under the profile
Planning dimensions 944 - 949

Installation 950 - 951

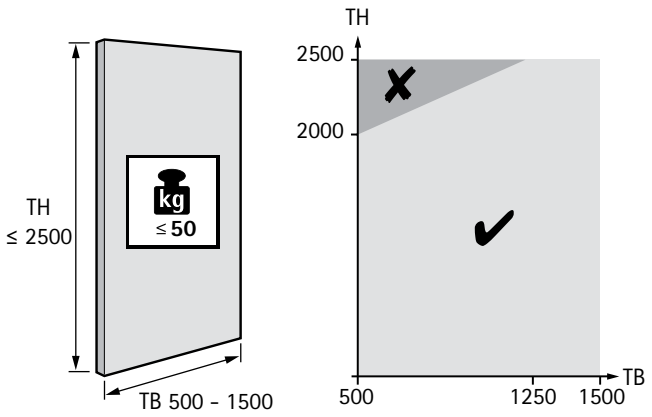
Accessories 1136 - 1147

For further information, go to https://www.hettich.com/short/075a4d

Technical details in brief

- 2-track, top running sliding door system
- Overlay door position
- For wooden doors
- Door weight up to 50 kg
- Door height up to 2500 mm
- Door width from 500 mm
- Door thicknesses 16, 18, 19, 21, 25, 28 mm
- Silent System as an option in closing, opening and colliding direction
- Tested to DIN EN 15706, Level 3

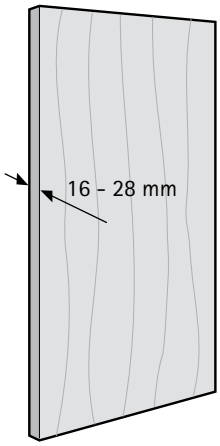
Door size and door weight



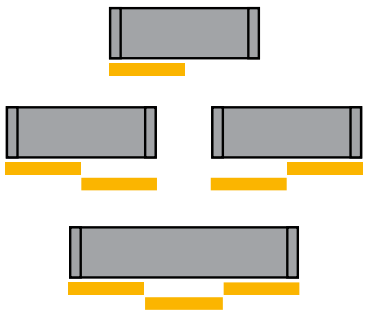
TB	500	600	700	800	900	1000	1100	1250	...	1500
TH ≤	2000	2066	2133	2200	2266	2333	2400	2500	...	2500

see pages 1148 - 1149

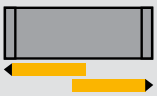
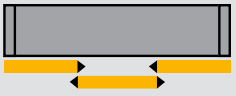
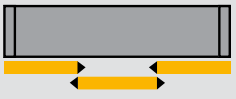
Door material



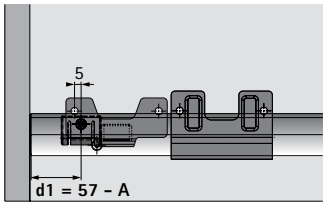
Number of door wings and door position

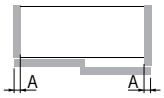


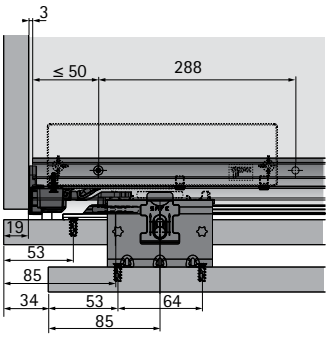
Silent System

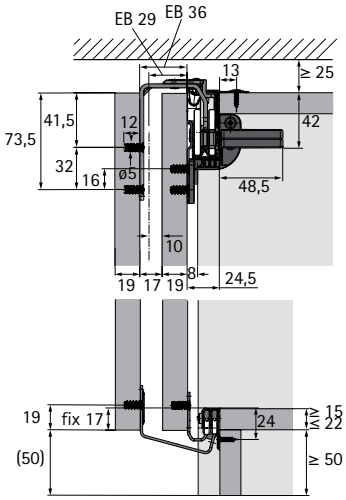
	1-door	2-door	3-door	
Soft closing				
Soft opening				
Soft colliding				

Operating principle with Silent System behind the profile

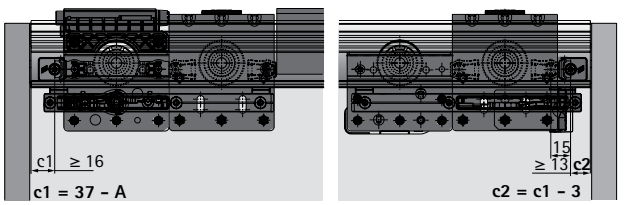


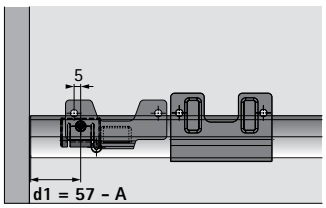


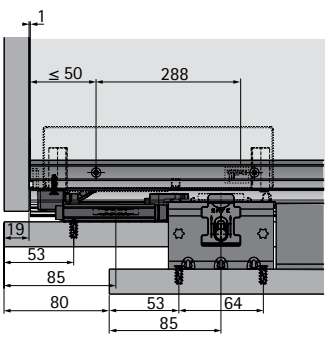


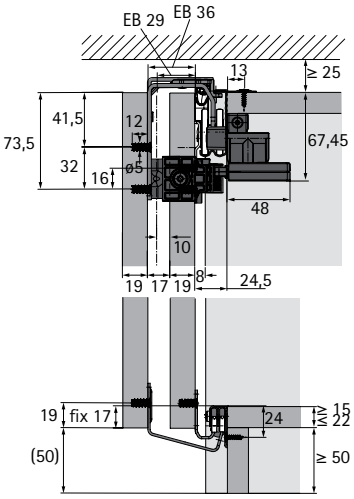


Operating principle with Silent System under the profile









Running component for front most door

- Plastic rollers with steel ball bearing
- Tool-less lift off guard
- Stop pin with integrated Silent System activators
- Galvanised steel

Door centre distance (EB) mm	Max. door thickness mm	Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
29	19	2	2	**9 153 035**	50 ea.
36	28	2	2	**9 153 032**	50 ea.

Running component for rear most door with reduced door offset

- Running component version for reducing system related door offset
- Tool-less lift off guard
- Plastic rollers with steel ball bearing
- Galvanised steel

Advice:
- Running component for combining with Silent System soft opening
- Cannot be combined with Silent System soft colliding set
- 2-door: please order left or right hand running component depending on position of rear most door
- 3-door: please order a left hand running component and a right hand running component

Door offset in mm	Version	Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
34	Left	1	1	**9 211 043**	200 ea.
34	Right	1	1	**9 211 044**	200 ea.

Running component for rear most door with reduced door offset and stay closed function

- Running component version for reducing system related door offset
- Tool-less lift off guard
- Plastic rollers with steel ball bearing
- Galvanised steel

Advice:
- Cannot be combined with Silent System set for soft opening and soft colliding
- 2-door: please order left or right hand running component depending on position of rear most door
- 3-door: please order a left hand running component and a right hand running component

Door offset in mm	Version	Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
34	Left	1	1	**9 158 465**	200 ea.
34	Right	1	1	**9 158 466**	200 ea.

Running component for rear most door

- Stop pin with integrated Silent System activators for soft closing
- Tool-less lift off guard
- Plastic rollers with steel ball bearing
- Galvanised steel

Door offset in mm	Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
80	1	2	**9 153 056**	200 ea.

Running component for rear most door without stop pin

- Plastic rollers with steel ball bearing
- Tool-less lift off guard
- Galvanised steel

Advice:
For a rear most door, always combine a running component with stop with a running component without stop pin

Quantity for 2-doors	Quantity for 3-doors	**Order no.**	PU
1	2	**9 007 350**	200 ea.

Silent System soft closing set

- Quietly and gently closing sliding doors
- Low opening forces for easy door movement

Set comprises:
- 2 soft closing elements
- 2 end stops
- Fixing material

Advice:
- Can only be combined with runner profile with punching for Silent System soft closing
- 3-door: soft closing for rear most doors

Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
1	1	**9 157 124**	1 set

Silent System soft closing set for centre door

- Centre door of 3-door cabinets closes quietly and gently
- Low opening forces for easy door movement
- Centre door can be opened from both sides
- Concealed installation on top panel

Set comprises:
- 1 soft closing element for the centre door
- 1 activator
- Fixing material

Quantity for 3 doors	**Order no.**	PU
1	**9 211 646**	1 set

Set, Silent System soft guiding

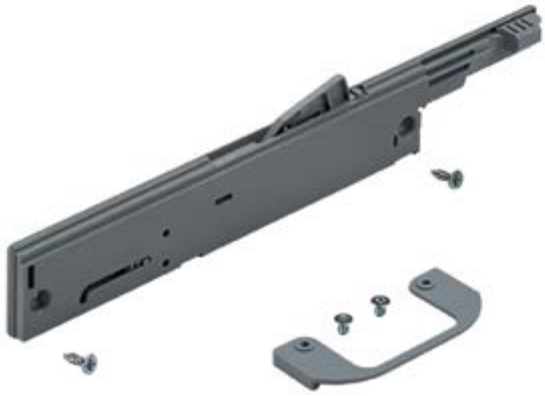
- Additional Silent System support for the lower part of the cabinet
- Optimised linear door movement: no door swaying, particularly by large and heavy doors
- Noise reduction, particularly with passe partout frames
- Silent System soft guiding can be installed at a later date

Set comprises:
- 2 soft guiding elements
- 3 activators
- 2 Silent System mounts
- Fixing material

Advice:
- Can only be used with running components for 80 mm door offset

Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
1	1	**9 205 850**	1 set

Silent System soft opening set with reduced door offset



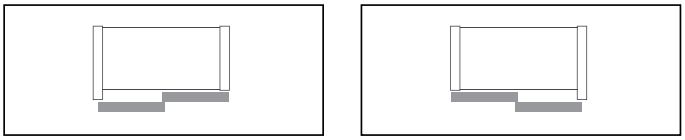
- Quietly and gently opening sliding doors
- Low opening forces for easy door movement
- Concealed mounting position on the rear most door
- Integrated soft colliding function

Set comprises:
- 1 soft opening elements
- 1 activator
- Fixing material

Advice:
- Please use running components with reduced door offset
- Cannot be combined with Silent System soft colliding set

Door offset in mm	Version	Quantity for 2 door	**Order no.**	PU
34	Left	1	**9 211 297**	1 set
34	Right	1	**9 211 332**	1 set

Silent System soft opening set



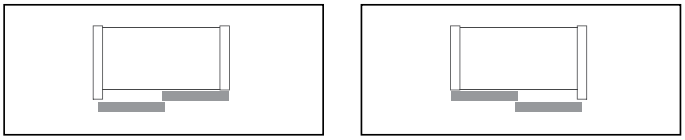
- Quietly and gently opening sliding doors
- Low opening forces for easy door movement
- Concealed mounting position on the rear most door
- Integrated soft colliding function

Set comprises:
- 1 soft opening elements
- 1 door offset adapter
- 1 activator
- Fixing material

Advice:
- Left / right hand version is determined by the position of the rear most doors
- Cannot be combined with Silent System soft colliding set

Version	Quantity for 2 door	Quantity for 4 door	**Order no.**	PU
Left	1	1	**9 211 333**	1 set
Right	1	1	**9 211 334**	1 set

Silent System soft colliding set



- Gentle opening and colliding doors
- Easily added to outer running component on rear most door

Set comprises:
- 1 soft colliding elements

- Can only be used with running components for 80 mm door offset
- Cannot be combined with Silent System soft opening set
- 2-door: please order left or right hand door soft colliding element depending on position of rear most door.
- 3-door: please order a left and a right hand soft colliding element.

Version	Max. door weight kg	Quantity for 2 door	**Order no.**	PU
Left	30	1	**9 156 208**	1 set
Right	30	1	**9 156 209**	1 set
Left	50	1	**9 156 627**	1 set
Right	50	1	**9 156 628**	1 set

Silent System soft opening set with reduced door offset

- Quietly and gently opening sliding doors
- Low opening forces for easy door movement
- Concealed mounting position on the rear most doors
- Integrated soft colliding function

Set comprises:
- 2 soft opening elements
- 1 activator
- Fixing material

Advice:
- Please use running components with reduced door offset
- Cannot be combined with Silent System soft colliding set

Door offset in mm	Quantity for 3 doors	**Order no.**	PU
34	1	**9 209 993**	1 set

Silent System soft opening set

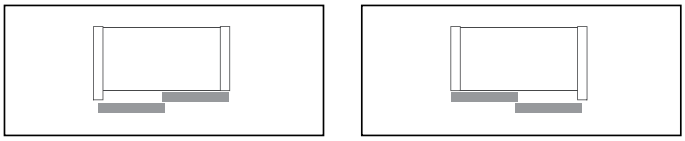
- Quietly and gently opening sliding doors
- Low opening forces for easy door movement
- Concealed mounting position on the rear most doors
- Integrated soft colliding function

Set comprises:
- 2 soft opening elements
- 2 door offset adapters
- 1 activator
- Fixing material

Advice:
- Cannot be combined with Silent System soft colliding set

Quantity for 3 doors	**Order no.**	PU
1	**9 211 294**	1 set

Silent System soft colliding set



- Gentle opening and colliding doors
- Easily added to outer running component on rear most door

Set comprises:
- 1 soft colliding elements

- Can only be used with running components for 80 mm door offset
- Cannot be combined with Silent System soft opening set
- 2-door: please order left or right hand door soft colliding element depending on position of rear most door.
- Please order a left and a right hand soft colliding element.

Version	Max. door weight kg	Quantity for 2 door	**Order no.**	PU
Left	30	1	**9 156 208**	1 set
Right	30	1	**9 156 209**	1 set
Left	50	1	**9 156 627**	1 set
Right	50	1	**9 156 628**	1 set

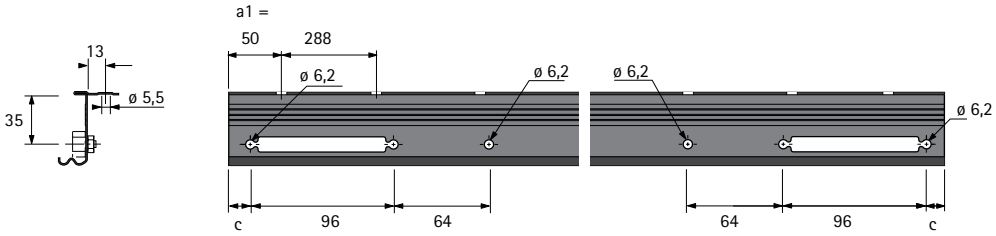
Runner profile for installing in front of top panel

- Door movement in front of top panel
- Available in steel and aluminium

Advice:
- Optional punching for Silent System soft closing behind the profile can be provided ex factory
- Customised lengths, drillings and premounted end stops on request

Material	Finish	Length mm	Order no.	PU
Steel	Galvanised	Individual	**LA 02233**	100 ea.
Steel	Silver, coated	Individual	**LA 02233**	100 ea.
Aluminium	Bright	Individual	**LA 01233**	100 ea.
Aluminium	Silver anodized	Individual	**LA 01233**	100 ea.

Installation / dimensional drawing



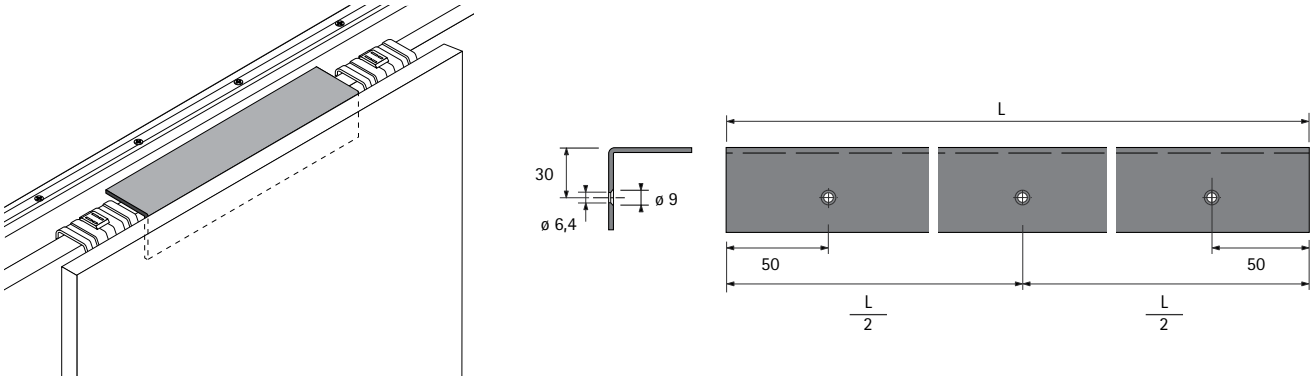
Cover profile

- Plastic

Advice:
- Customised lengths on request

Length mm	Colour	Order no.	PU
Individual	Grey	**LA 1341**	100 ea.

Installation / dimensional drawing



Guide component for front most door

- Galvanised steel
- With plastic glide

Max. door thickness mm	Door centre distance (EB) mm	Quantity for 2 doors	Quantity for 3 doors	**Order no.**	PU
19	29	2	2	**1 009 063**	50 ea.
25	36	2	2	**1 009 010**	50 ea.

Guide component for rear most door

- Galvanised steel
- With plastic glide

Quantity for 2 doors	Quantity for 3 doors	**Order no.**	PU
2	4	**1 009 011**	50 ea.

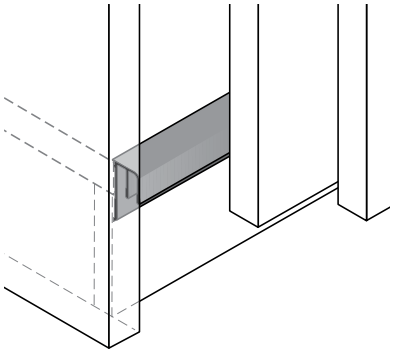
STB 15 guide profile

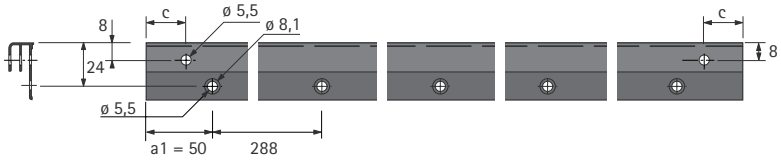
- Runner system in front of the bottom panel STB 15

Advice:
- Customised lengths, drillings and premounted end stops on request
- Plastic profile LA 10495 is only available without holes for end stops

Material	Finish	Length mm	**Order no.**	PU
Plastic	Grey	Individual	**LA 10495**	100 ea.
Aluminium	Bright	Individual	**LA 01171**	100 ea.
Aluminium	Silver anodized	Individual	**LA 01171**	100 ea.

Installation / dimensional drawing





Runner profile end stop

- End stop with stay close function for applications without Silent System
- Integrated clip on cover cap for profile punching
- Attachment with M5 x 20 hexagon head screw and M5 hexagon nut with washer
- Plastic, grey

Quantity for 2 doors	Quantity for 3 doors	**Order no.**	PU
2	2	**9 150 146**	200 ea.

Support cap

- Required for steel profiles with punching
- attachment with ø 4 x 16 mm countersunk screw
- Plastic, grey

Position	Shelf thickness mm	Quantity for 2 doors	Quantity for 3 doors	**Order no.**	PU
Left	16 max.	1	1	**9 054 286**	250 ea.
Right	16 max.	1	1	**9 054 281**	250 ea.
Left	19 max.	1	1	**9 179 926**	250 ea.
Right	19 max.	1	1	**9 179 927**	250 ea.

Support block

- Attachment by ø 3.5 x 16 mm countersunk screws
- Plastic, grey

Quantity for 2 doors	Quantity for 3 doors	**Order no.**	PU
2	2	**9 118 201**	500 ea.

Centre stop

- For front most door
- Attachment by ø 3.5 x 25 mm countersunk screw
- Plastic, grey

Quantity for 3 doors	**Order no.**	PU
1	**1 078 311**	500 ea.

End stop for guide profile in front of bottom panel STB 15

- Attachment by ø 4.5 x 25 mm panhead wood screws
- Plastic, grey

Quantity for 2 doors	Quantity for 3 doors	**Order no.**	PU
2	2	**9 112 511**	1000 ea.

Attachment of running and guide components

- Direct fixing screw ø 6.3 x 14 mm
- For attaching running and guide components (mounting plates)

Quantity for 2 doors	Quantity for 3 doors	**Order no.**	PU
28	42	**1 005 568**	1000 ea.

Attachment of runner profile end stop

- Hexagon head screw, M5 x 20
- M5 hexagon nut with disc
- For attaching end stops in the runner profile

Article type	Quantity for 2 doors	Quantity for 3 doors	**Order no.**	PU
Screw	2	2	**9 153 060**	1000 ea.
Nut	2	2	**3 133 245**	1000 ea.

Attachment of support cap

- Countersunk screw ø 4 x 16 mm
- For attaching support cap to carcase

Quantity for 2 doors	Quantity for 3 doors	**Order no.**	PU
4	4	**1 006 424**	1000 ea.

Attachment of support block

- Countersunk screw ø 3.5 x 16 mm
- For attaching support block to carcase
- Galvanised steel

Quantity for 2 doors	Quantity for 3 doors	**Order no.**	PU
4	4	**1 990 022**	1000 ea.

Attachment of centre stop

- Countersunk screw ø 3.5 x 25 mm
- For attaching centre stop in the runner profile
- Galvanised steel

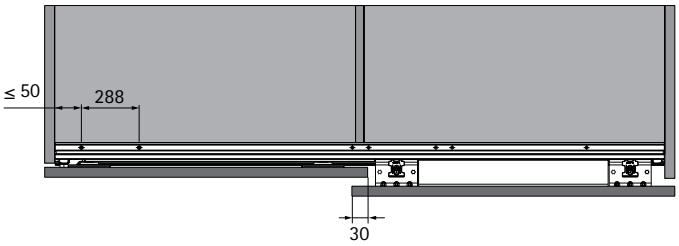
Quantity for 3 doors	**Order no.**	PU
2	**1 993 557**	1000 ea.

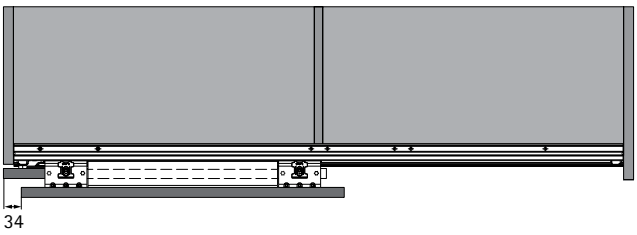
Attachment of end stop in guide profile in front of bottom panel STB 15

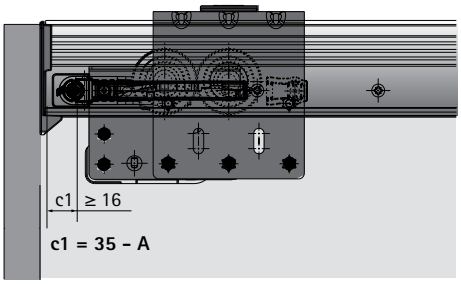
- ø 4.5 x 25 mm panhead wood screw

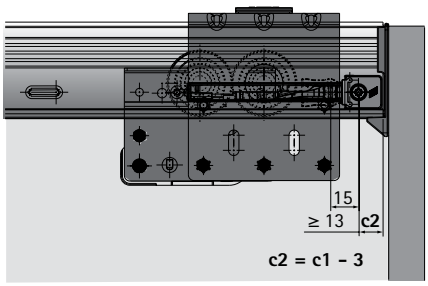
Quantity for 2 doors	Quantity for 3 doors	**Order no.**	PU
2	2	**1 997 315**	1000 ea.

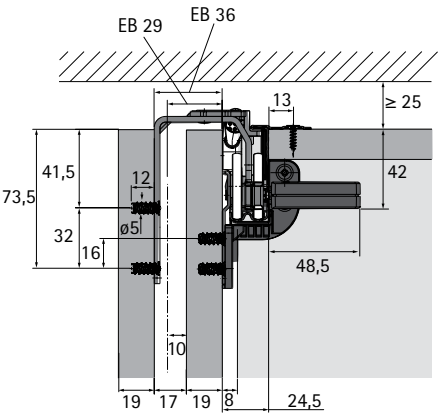
Installation dimensions, 2-door, 34 mm door offset with Silent System behind the profile

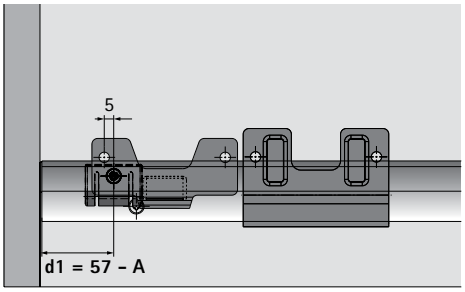


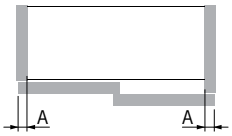


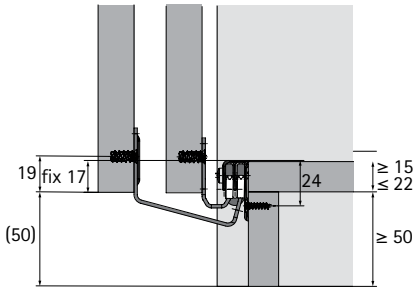


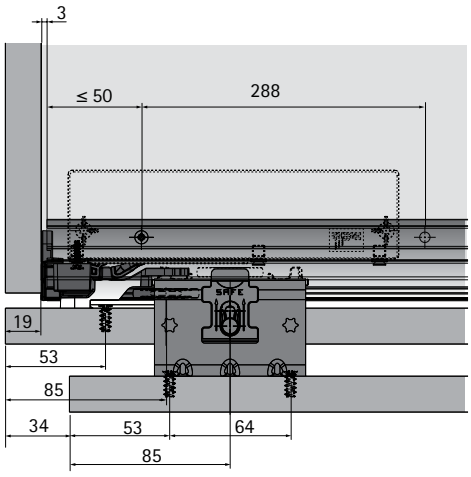




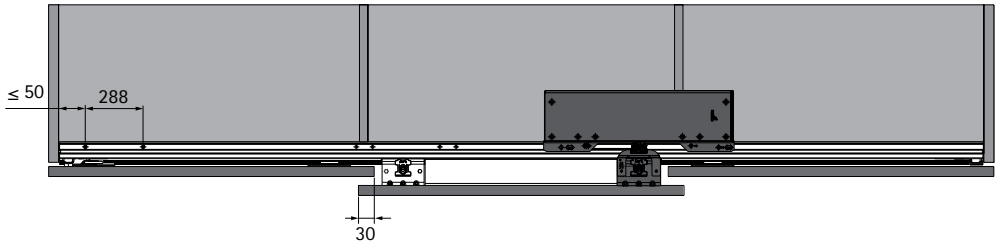


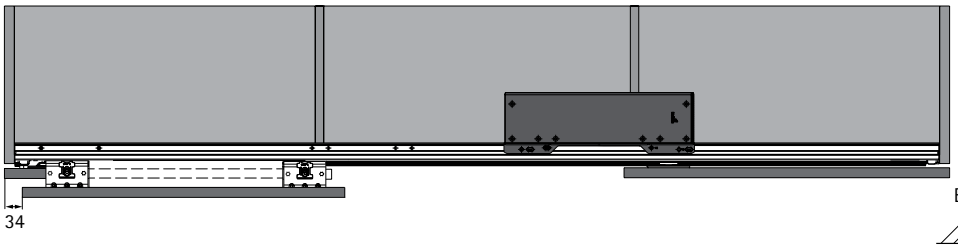


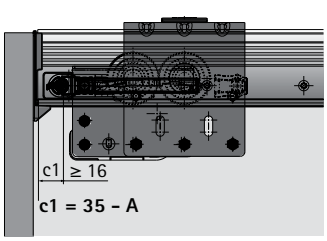


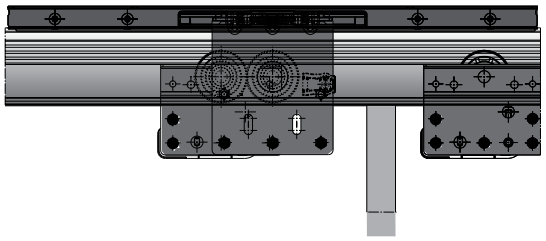


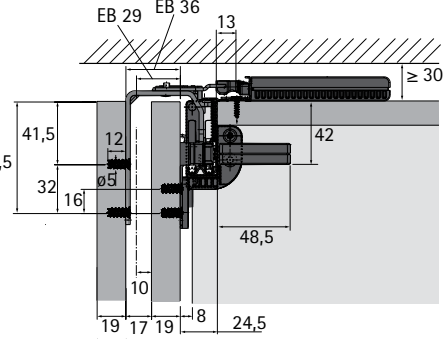
Installation dimensions, 3-door, 34 mm door offset with Silent System behind the profile

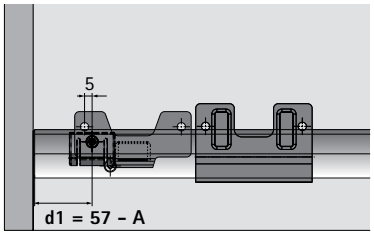


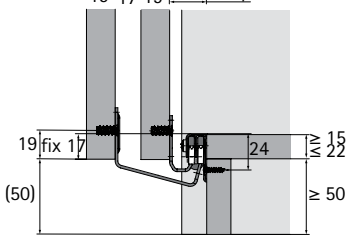


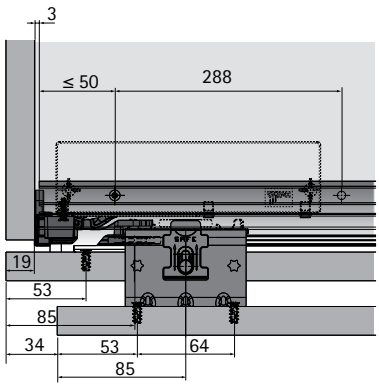


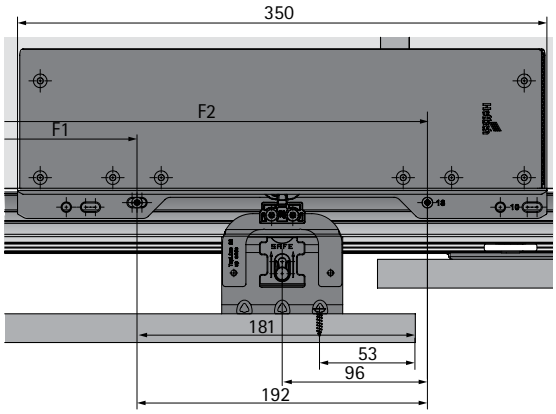












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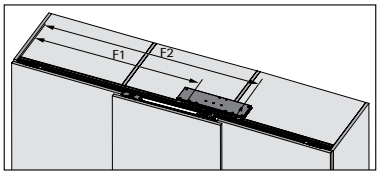
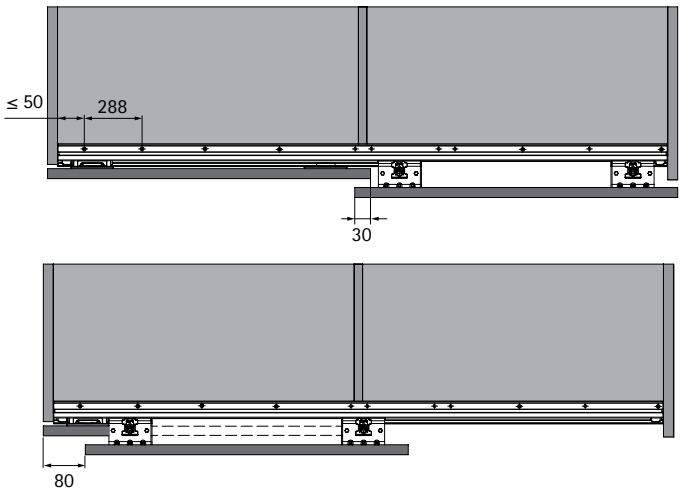
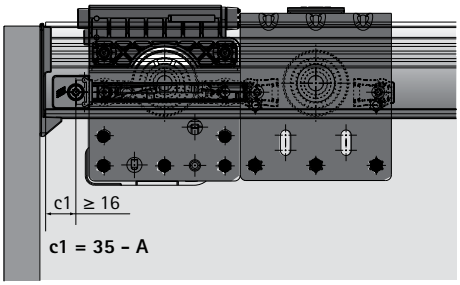


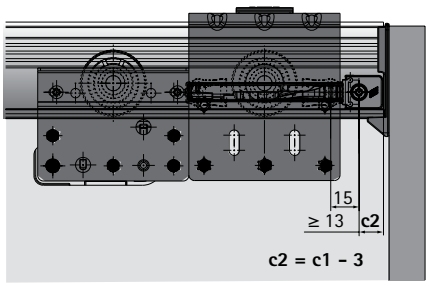
$$F1 = \frac{\text{Profile length}}{2} + \frac{\text{Center door width}}{2} - 181$$

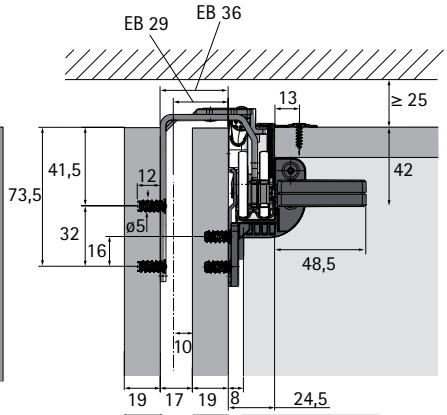
F2 = F1 + 192

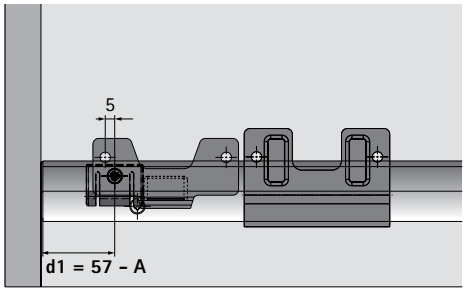
Installation dimensions, 2-door, 80 mm door offset with Silent System

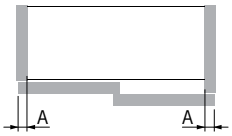


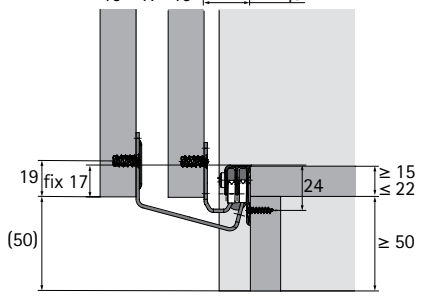


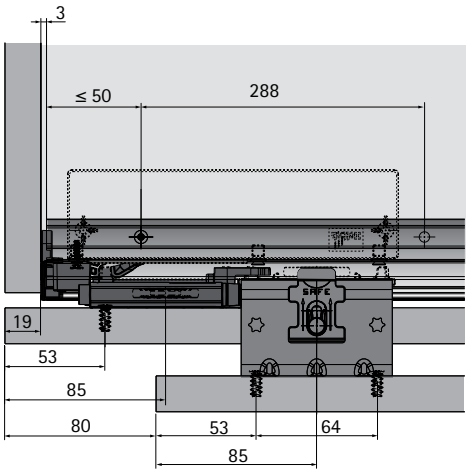




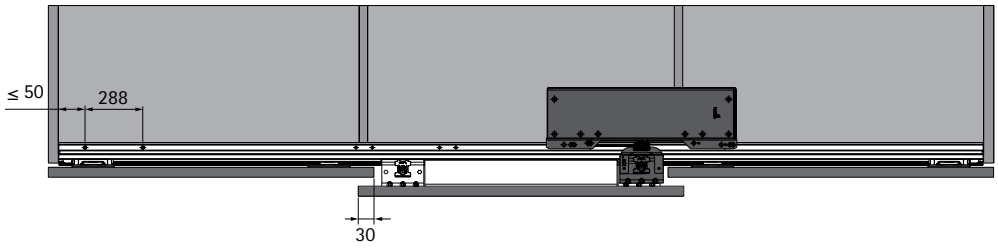


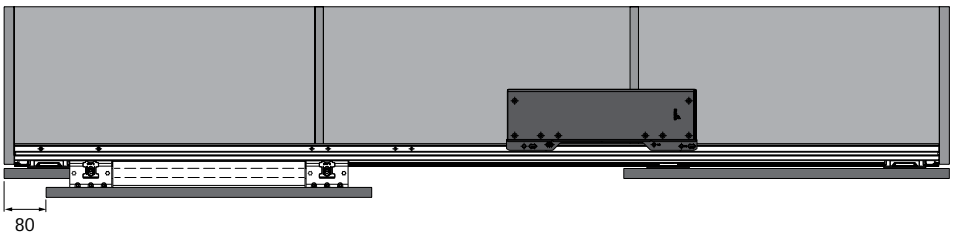


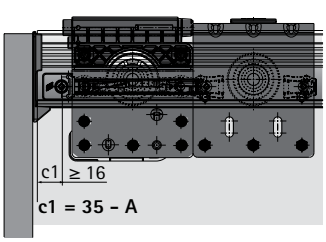


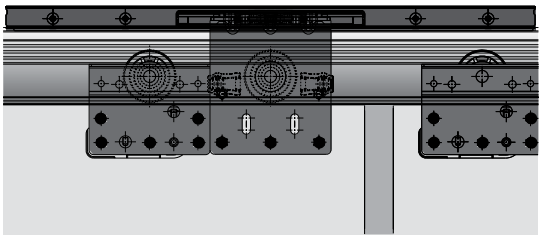


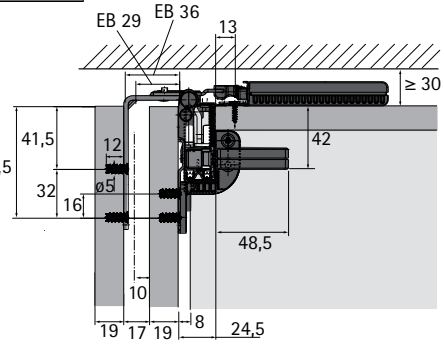
Installation dimensions, 3-door, 80 mm door offset with Silent System

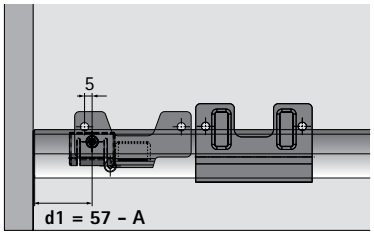


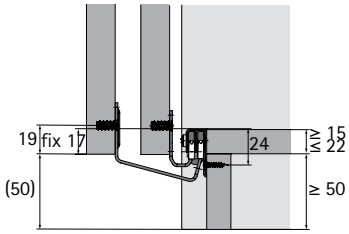


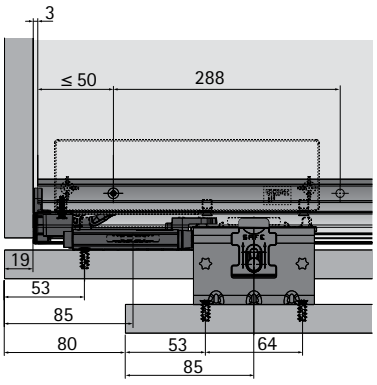


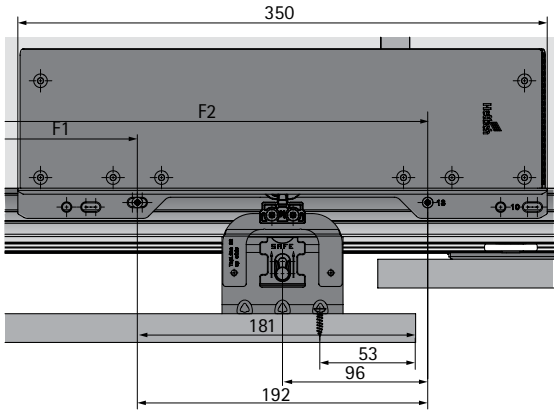












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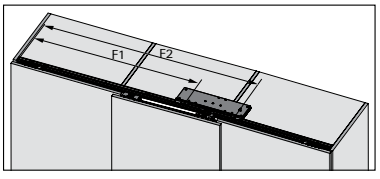
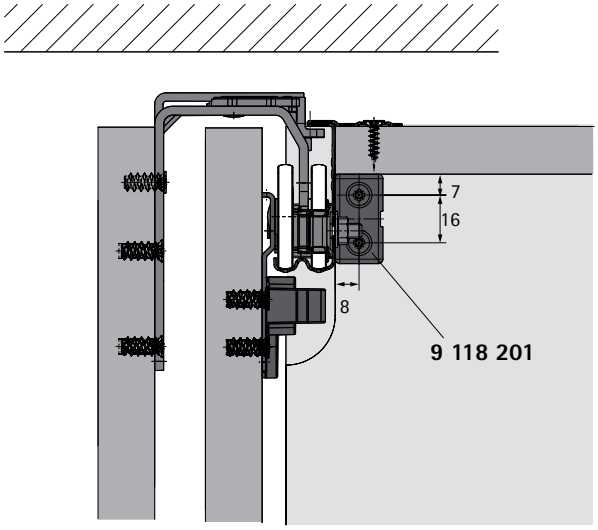
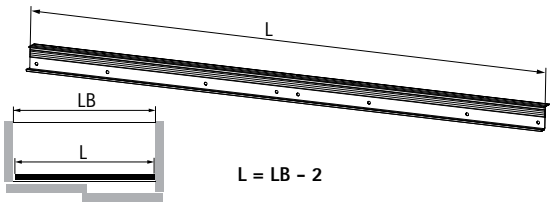


$$F1 = \frac{\text{Profile length}}{2} + \frac{\text{Center door width}}{2} - 181$$

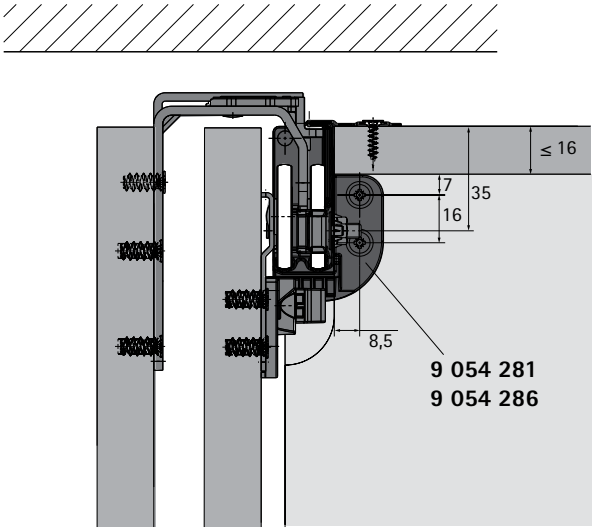
$$F2 = F1 + 192$$

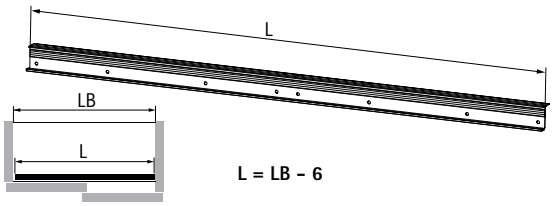
Support block and support caps



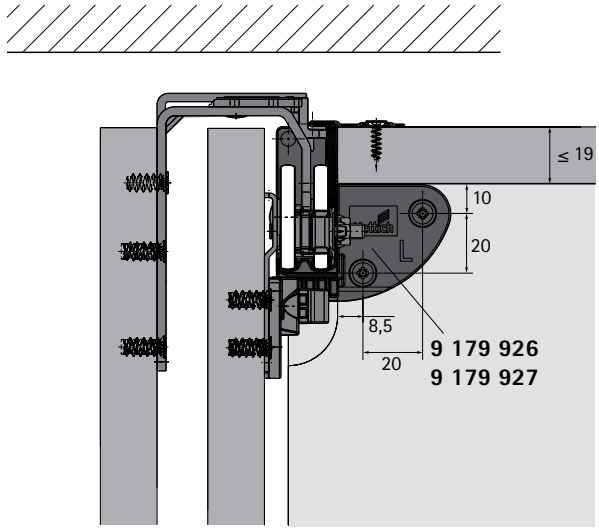


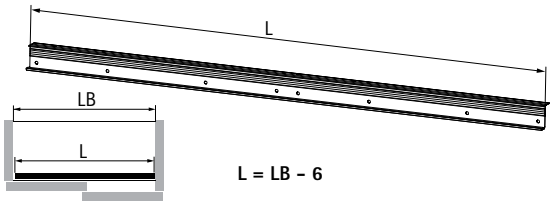
L = LB – 2





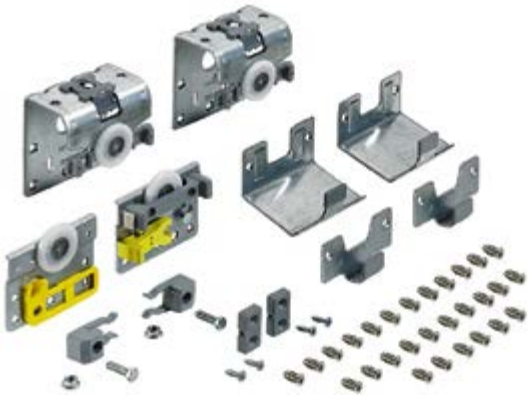
L = LB – 6





L = LB – 6

Set for offset opening STB 15



- Set contains all the parts required for an entire two door cabinet
- Three door upgrade set contains all parts for an additional rear most door

Set comprises:
- 2 running components for one front most door
- 2 running components for one rear most door
- 2 guide components for one front most door
- 2 guide components for one rear most door
- 2 support blocks for the runner profile
- 2 end stops for the runner profile
- Fixing material

Advice:
- Please order Silent System and profiles separately
- 3-door: please order a set and an upgrade set

Door centre distance (EB) mm	Max. door thickness mm	Quantity for 2 doors	Quantity for 3 doors	**Order no.**	PU
29	19	1	1	**9 181 751**	1 Set
36	28	1	1	**9 181 752**	1 Set

Upgrade set for 3 doors

- Three door upgrade set contains all parts for an additional rear most door

Set comprises:
- 2 running components for one rear most door
- 2 guide components for one rear most door
- 1 centre stop
- Fixing material

Advice:
- Please order Silent System and profiles separately
- 3-door: please order a set and an upgrade set

Quantity for 3 doors	**Order no.**	PU
1	**9 181 668**	1 Set

Running component for front most door

- Plastic rollers with steel ball bearing
- Tool-less lift off guard
- Stop pin with integrated Silent System activators
- Galvanised steel

Door centre distance (EB) mm	Max. door thickness mm	Quantity for 2 doors	Quantity for 3 doors	**Order no.**	PU
29	19	2	2	**9 153 035**	50 ea.
36	28	2	2	**9 153 032**	50 ea.

Running component for rear most door

- Plastic rollers with steel ball bearing
- Tool-less lift off guard with integrated Silent System activator for soft closing
- Galvanised steel

Door offset in mm	Quantity for 2 doors	Quantity for 3 doors	**Order no.**	PU
80	1	2	**9 160 317**	200 ea.

Running component for rear most door without stop pin

- Plastic rollers with steel ball bearing
- Tool-less lift off guard
- Galvanised steel

Advice:
For a rear most door, always combine a running component with stop with a running component without stop pin

Quantity for 2 doors	Quantity for 3 doors	**Order no.**	PU
1	2	**9 007 350**	200 ea.

Silent System soft closing set

- Quietly and gently closing sliding doors
- Low opening forces for easy door movement

Set comprises:
- 2 soft closing elements
- 1 activator
- 4 mounting adapters
- 2 end stops
- Fixing material

Advice:
3-door: soft closing for rear most doors

Door centre distance (EB) mm	Max. door thickness mm	Quantity for 2 doors	**Order no.**	PU
29	19	1	**9 161 026**	1 Set
36	25	1	**9 161 028**	1 Set

Upgrade Silent System soft closing set

- Quietly and gently closing sliding doors
- Low opening forces for easy door movement

Set comprises:
- 2 soft closing elements
- 4 mounting adapters
- 2 end stops
- Fixing material

Advice:
3-door: soft closing for rear most doors

Quantity for 3 doors	**Order no.**	PU
1	**9 169 635**	1 Set

Silent System soft closing set for centre door

- Centre door of 3-door cabinets closes quietly and gently
- Low opening forces for easy door movement
- Centre door can be opened from both sides
- Concealed installation on top panel

Set comprises:
- 1 soft closing element for the centre door
- 1 activator
- Fixing material

Quantity for 3 doors	**Order no.**	PU
1	**9 211 646**	1 set

Set, Silent System soft guiding

- Additional Silent System support for the lower part of the cabinet
- Optimised linear door movement: no door swaying, particularly by large and heavy doors
- Noise reduction, particularly with passe partout frames
- Silent System soft guiding can be installed at a later date

Set comprises:
- 2 soft guiding elements
- 3 activators
- 2 Silent System mounts
- Fixing material

Advice:
- Can only be used with running components for 80 mm door offset

Quantity for 2 doors	Quantity for 3 doors	**Order no.**	PU
1	1	**9 205 850**	1 set

Silent System soft opening set

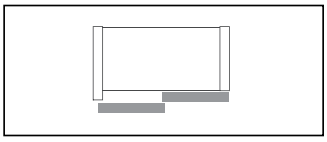
- Quietly and gently opening sliding doors
- Little effort required for easy door movement
- 3-door: soft opening for rear most doors

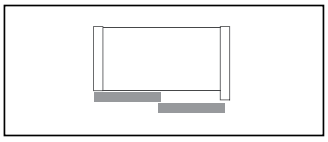
Set comprises:
- 2 soft closing elements
- 4 mounting adapters
- Fixing material

Advice:
- 3-door: soft opening for rear most doors

Quantity for 2 doors	Quantity for 3 doors	**Order no.**	PU
1	1	**9 169 618**	1 Set

Silent System soft colliding set





- Gentle opening and colliding doors
- Easily added to outer running component on rear most door

Set comprises:
- 1 soft colliding elements

Advice:
- Can only be used with running components for 80 mm door offset
- Cannot be combined with Silent System soft opening set
- 2-door: please order left or right hand door soft colliding element depending on position of rear most door.
- 3-door: please order a left and a right hand soft colliding element.

Version	Max. door weight kg	Quantity for 2 door	Quantity for 3 doors	Quantity for 4 door	**Order no.**	PU
Left	30	1	1		**9 156 208**	1 Set
Right	30	1	1		**9 156 209**	1 Set
Left	50	1	1	1	**9 156 627**	1 Set
Right	50	1	1	1	**9 156 628**	1 Set

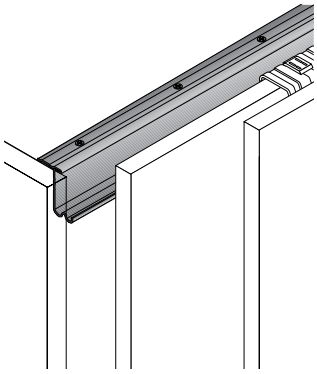
Runner profile for installing in front of top panel

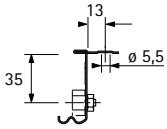
- Door movement in front of top panel
- Available in steel and aluminium

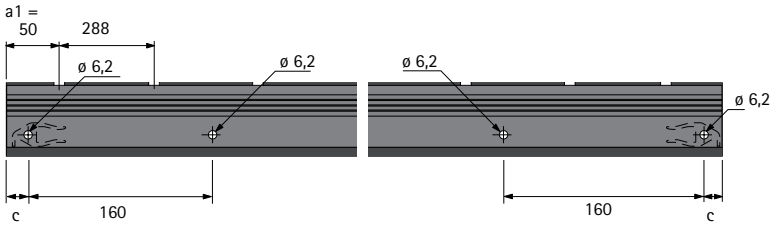
Advice:
- Customised lengths, drillings and premounted end stops on request

Material	Finish	Length mm	Order no.	PU
Steel	Galvanised	Individual	**LA 02233**	100 ea.
Steel	Silver, coated	Individual	**LA 02233**	100 ea.
Aluminium	Bright	Individual	**LA 01233**	100 ea.
Aluminium	Silver anodized	Individual	**LA 01233**	100 ea.

Installation / dimensional drawing







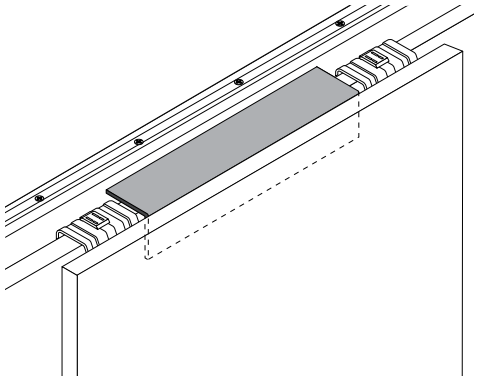
Cover profile

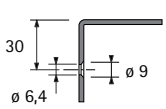
- Plastic

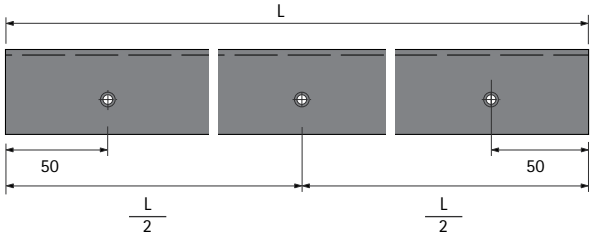
Advice:
- Customised lengths on request

Length mm	Colour	Order no.	PU
Individual	Grey	**LA 1341**	100 ea.

Installation / dimensional drawing







Guide component for front most door

- Galvanised steel
- With plastic glide

Max. door thickness mm	Door centre distance (EB) mm	Quantity for 2-doors	Quantity for 3-doors	**Order no.**	PU
19	29	2	2	**1 009 063**	50 ea.
25	36	2	2	**1 009 010**	50 ea.

Guide component for rear most door

- Galvanised steel
- With plastic glide

Quantity for 2 doors	Quantity for 3 doors	**Order no.**	PU
2	4	**1 009 011**	50 ea.

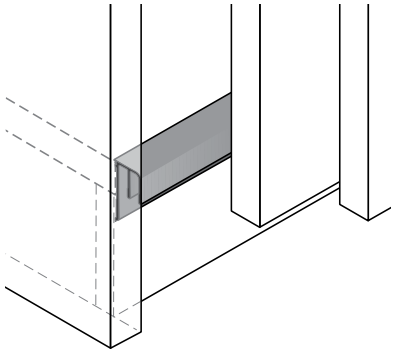
STB 15 guide profile

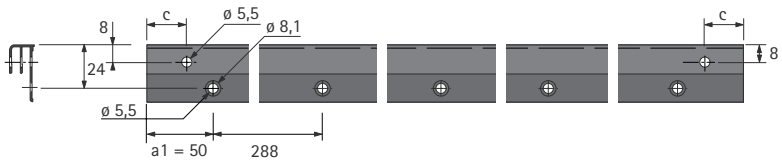
- Runner system in front of the bottom panel STB 15

Advice:
- Customised lengths, drillings and premounted end stops on request
- Plastic profile LA 10495 is only available without holes for end stops

Material	Finish	Length mm	**Order no.**	PU
Plastic	Grey	Individual	**LA 10495**	100 ea.
Aluminium	Bright	Individual	**LA 01171**	100 ea.
Aluminium	Silver anodized	Individual	**LA 01171**	100 ea.

Installation / dimensional drawing





Runner profile end stop

- End stop with stay closed function for applications without Silent System
- Attachment with M5 x 20 hexagon head screw and M5 hexagon nut with washer
- Plastic, grey

Quantity for 2 doors	Quantity for 3 doors	**Order no.**	PU
2	2	**9 150 145**	1000 ea.

Support block

- Attachment by ø 3.5 x 16 mm countersunk screws
- Plastic, grey

Quantity for 2 doors	Quantity for 3 doors	**Order no.**	PU
2	2	**9 118 201**	500 ea.

Centre stop

- For front most door
- Attachment by ø 3.5 x 25 mm countersunk screw
- Plastic, grey

Quantity for 3 doors	**Order no.**	PU
1	**1 078 311**	500 ea.

End stop for guide profile in front of bottom panel STB 15

- Attachment by ø 4.5 x 25 mm panhead wood screws
- Plastic, grey

Quantity for 2 doors	Quantity for 3 doors	**Order no.**	PU
2	2	**9 112 511**	1000 ea.

Attachment of running and guide components

- Direct fixing screw ø 6.3 x 14 mm
- For attaching running and guide components (mounting plates)

Quantity for 2 doors	Quantity for 3 doors	**Order no.**	PU
28	42	**1 005 568**	1000 ea.

Attachment of runner profile end stop

- Hexagon head screw, M5 x 20
- M5 hexagon nut with disc
- For attaching end stops in the runner profile

Article type	Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
Screw	2	2	**9 153 060**	1000 ea.
Nut	2	2	**3 133 245**	1000 ea.

Attachment of support block

- Countersunk screw ø 3.5 x 16 mm
- For attaching support block to carcase
- Galvanised steel

Quantity for 2 doors	Quantity for 3 doors	**Order no.**	PU
4	4	**1 990 022**	1000 ea.

Attachment of centre stop

- Countersunk screw ø 3.5 x 25 mm
- For attaching centre stop in the runner profile
- Galvanised steel

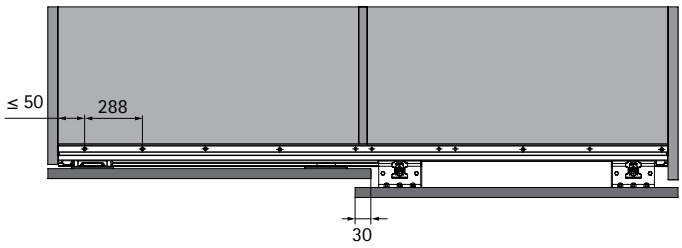
Quantity for 3 doors	**Order no.**	PU
2	**1 993 557**	1000 ea.

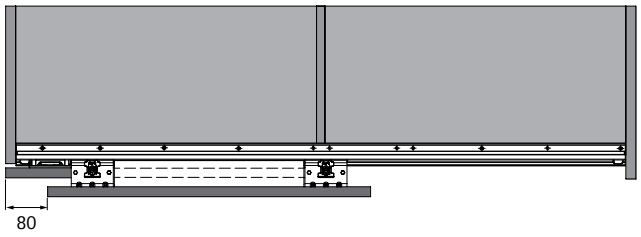
Attachment of end stop in guide profile in front of bottom panel STB 15

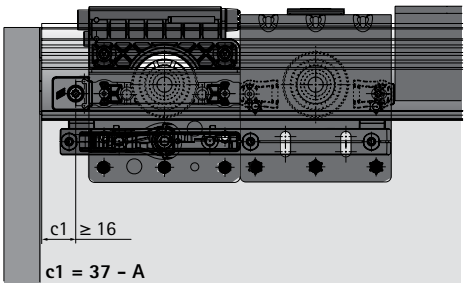
- ø 4.5 x 25 mm panhead wood screw

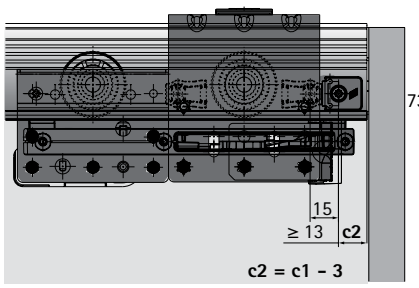
Quantity for 2 doors	Quantity for 3 doors	**Order no.**	PU
2	2	**1 997 315**	1000 ea.

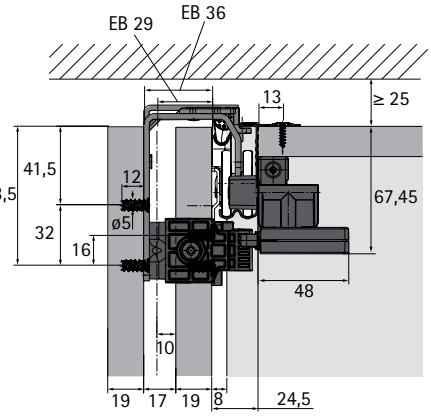
Installation dimensions, 2-door, 80 mm door offset with Silent System under the profile

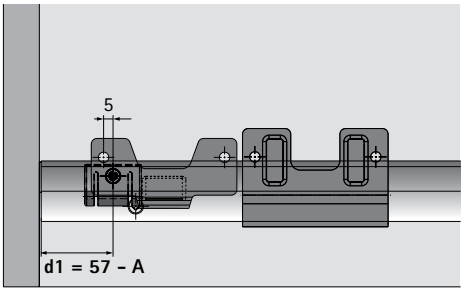


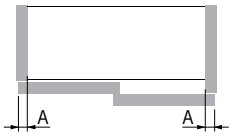


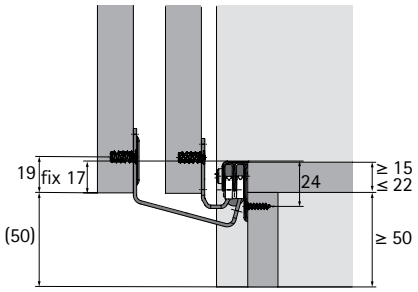


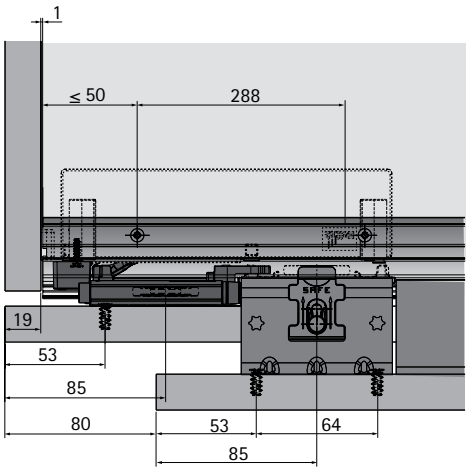




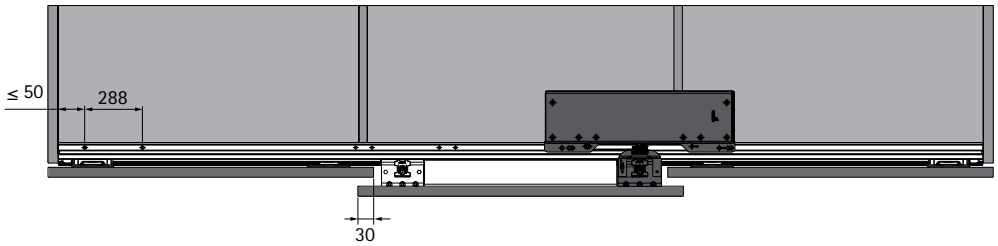


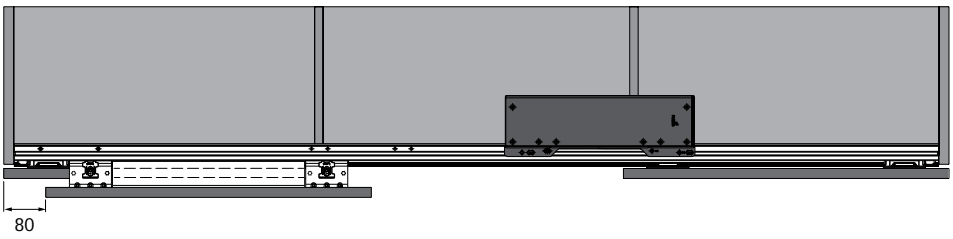


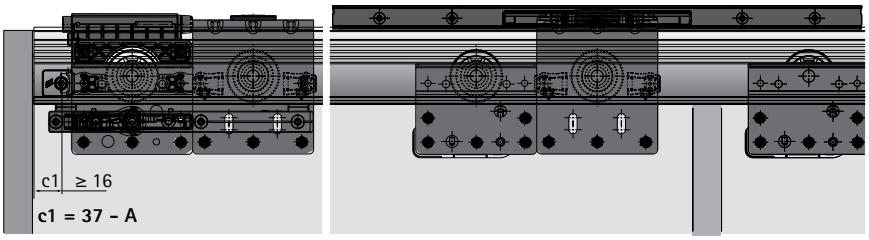


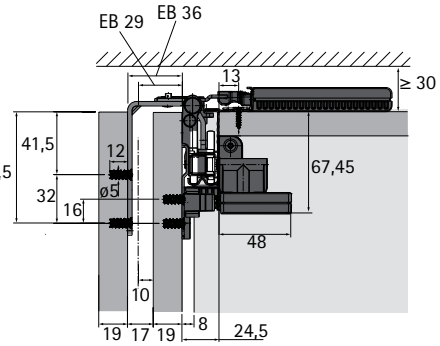


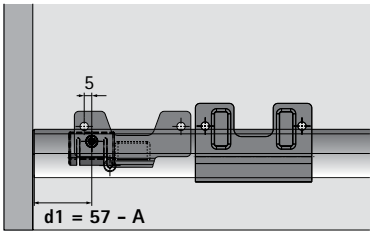
Installation dimensions, 3-door, 80 mm door offset with Silent System under the profile

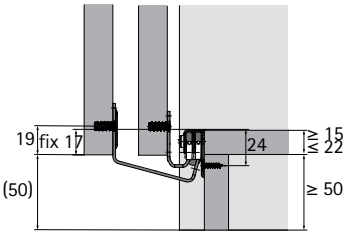


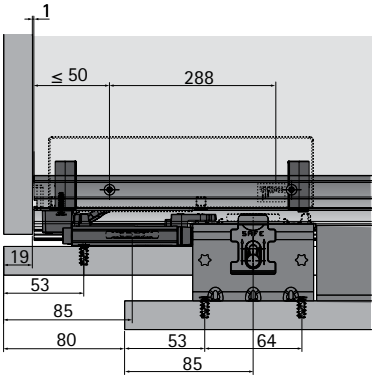


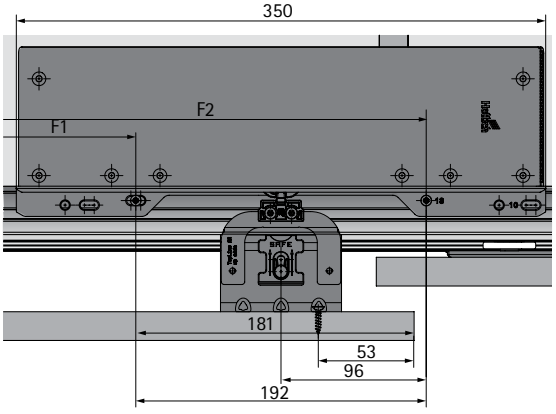












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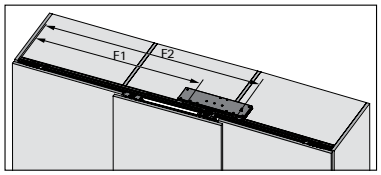
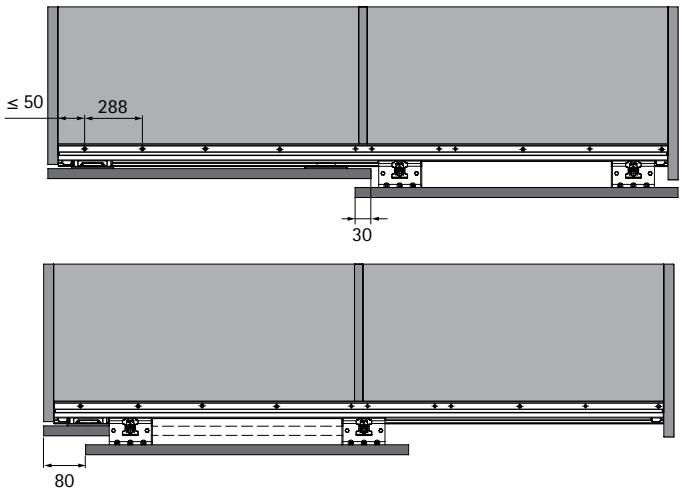
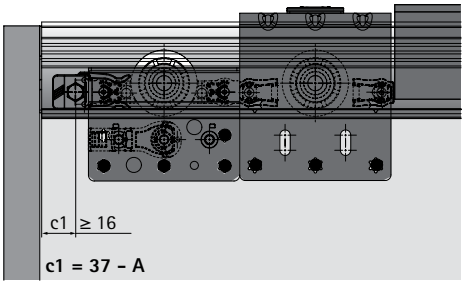


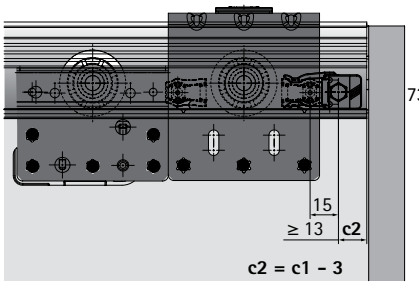
$$F1 = \frac{\text{Profile length}}{2} + \frac{\text{Center door width}}{2} - 181$$

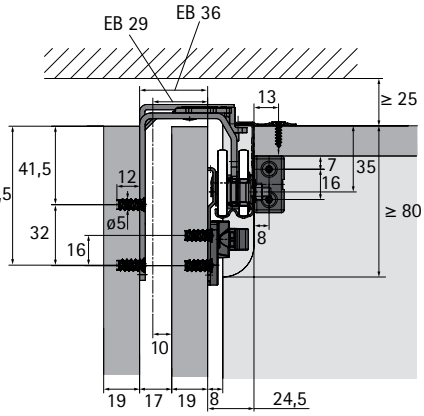
$$F2 = F1 + 192$$

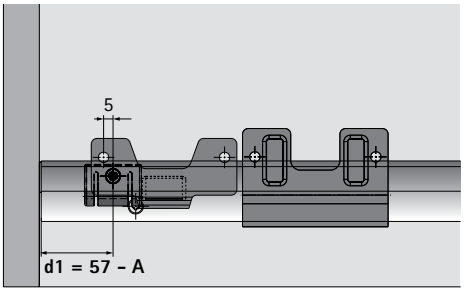
Installation dimensions, 2-door, 80 mm door offset without Silent System

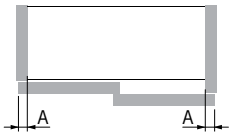


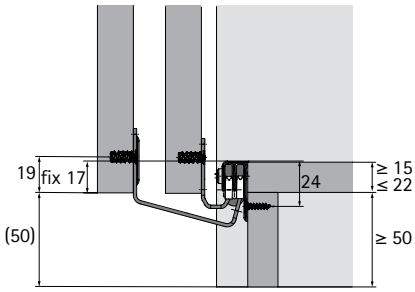


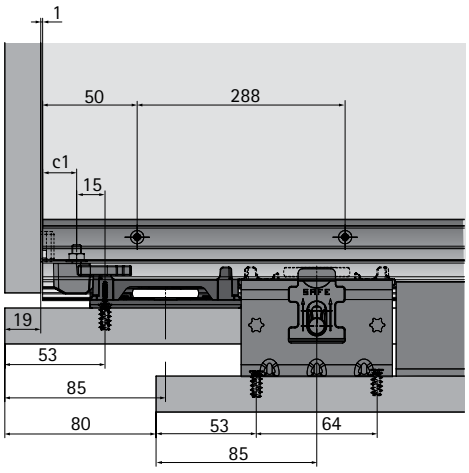




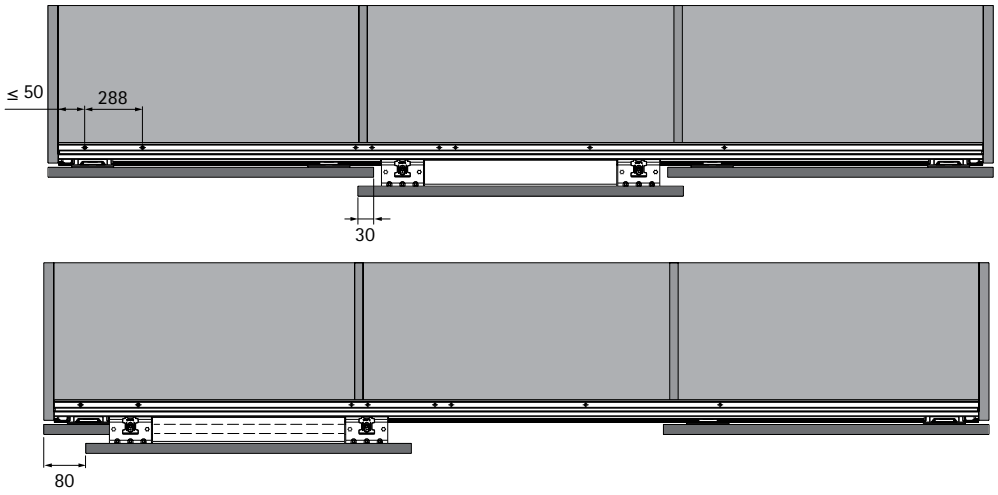


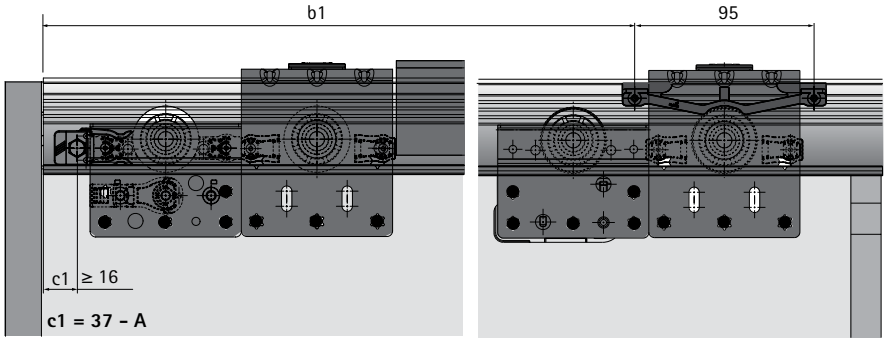


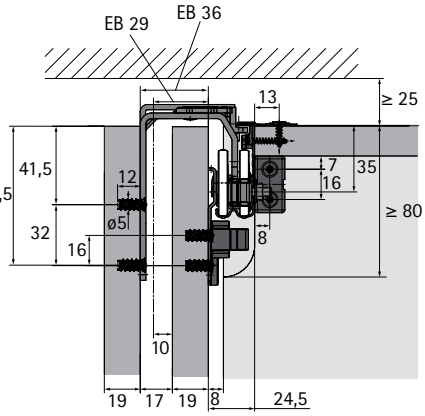


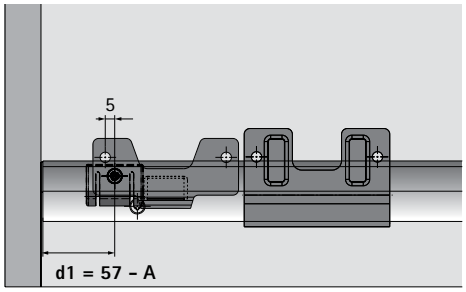


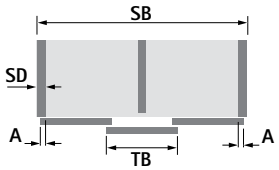
Installation dimensions, 3-door, 80 mm door offset without Silent System



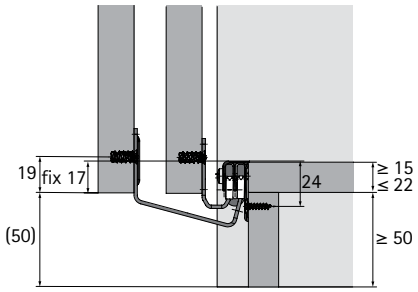


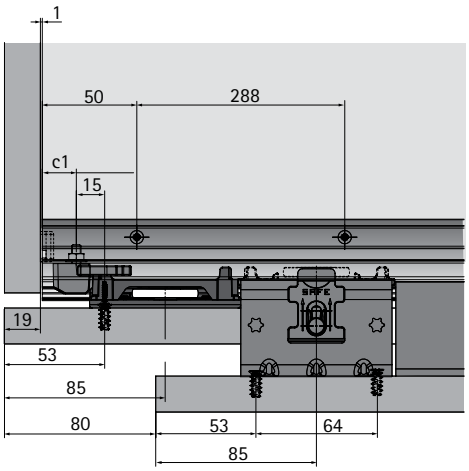




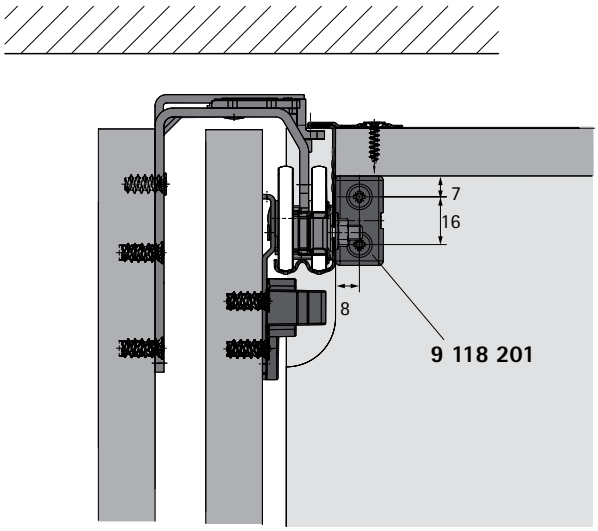


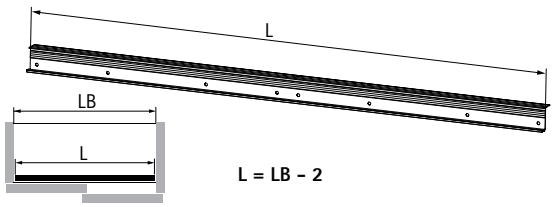
b1 = (SB/2) + (TB/2) – SD – 133,5





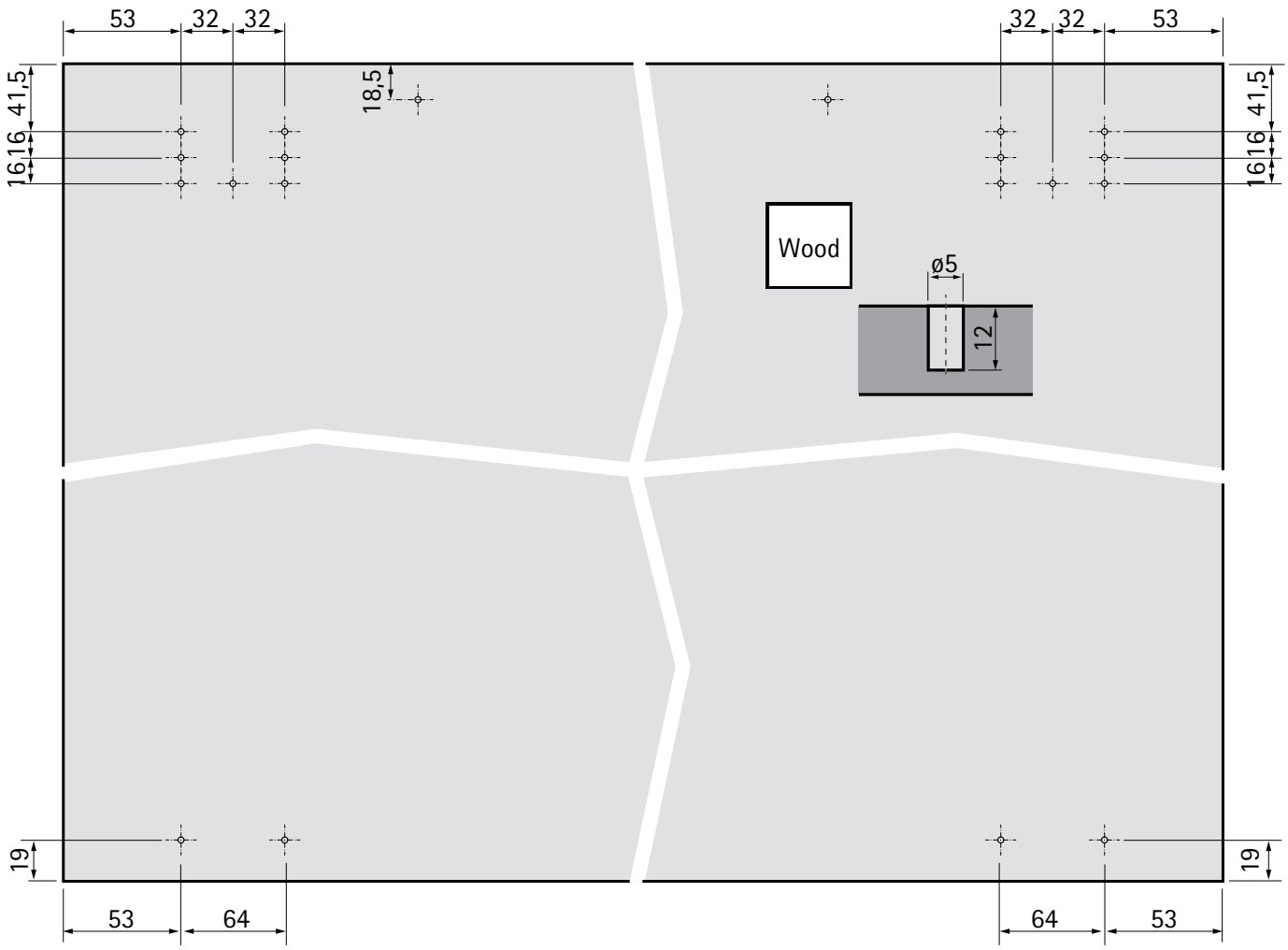
Installation dimensions, support block



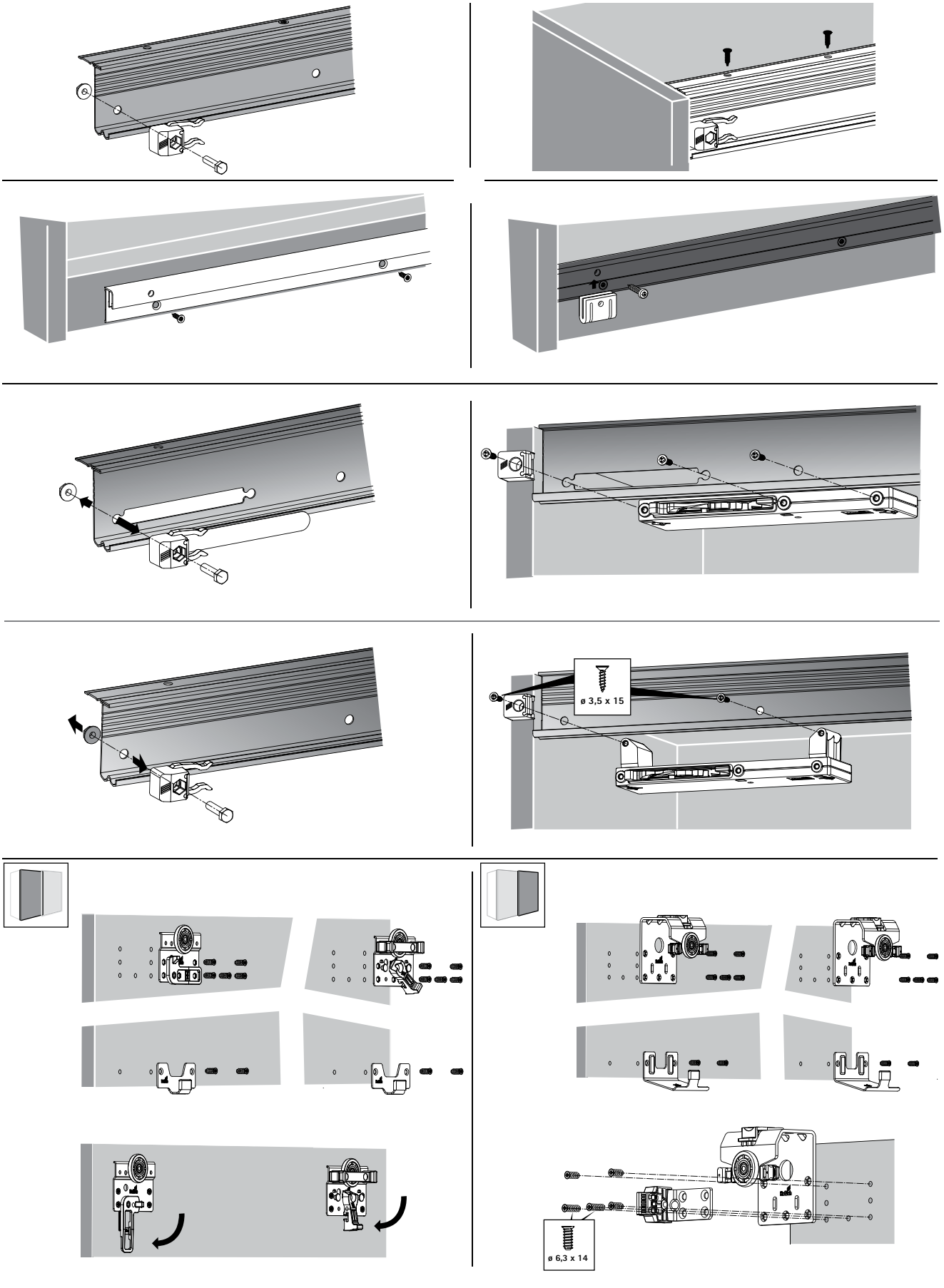


L = LB - 2

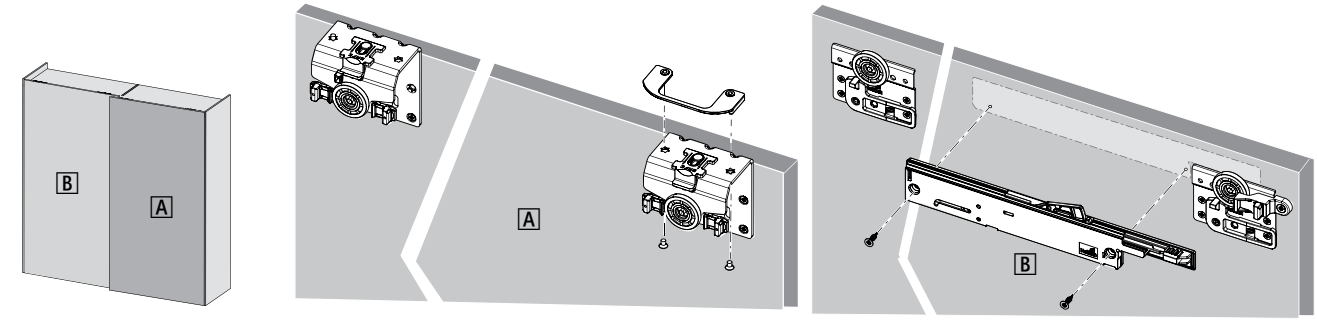
Drilling pattern

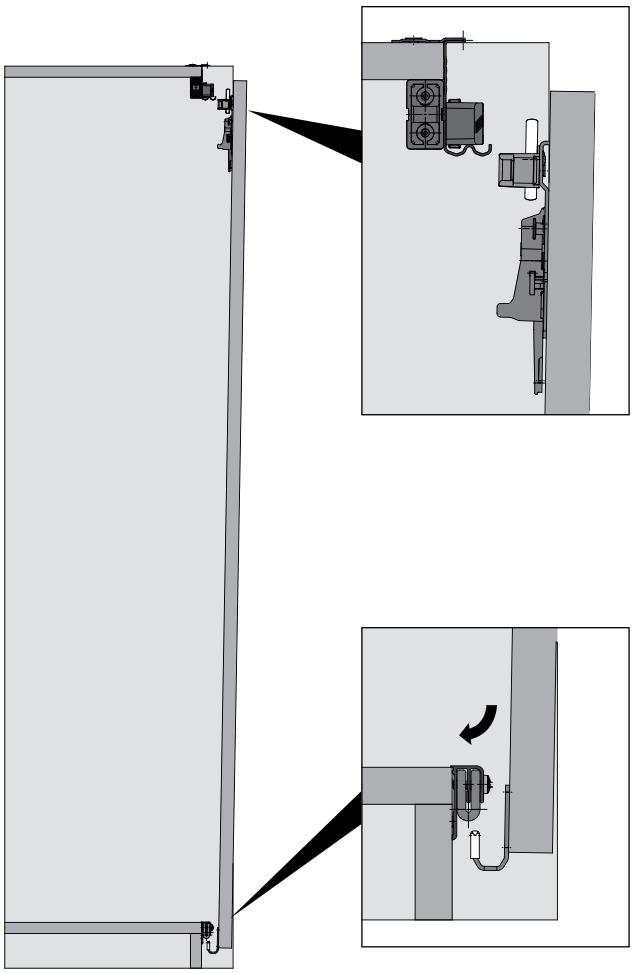


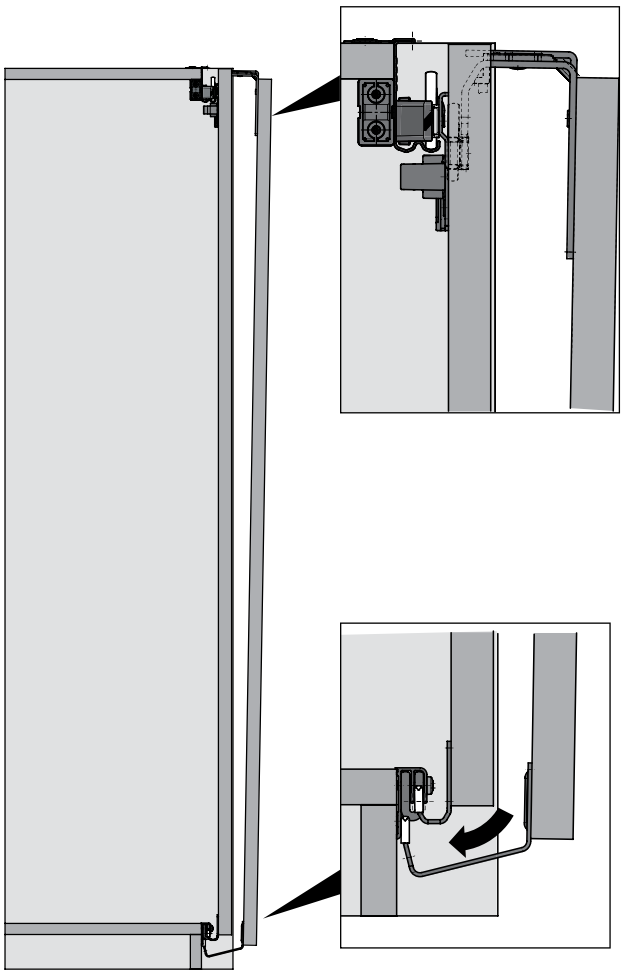
Installation in brief

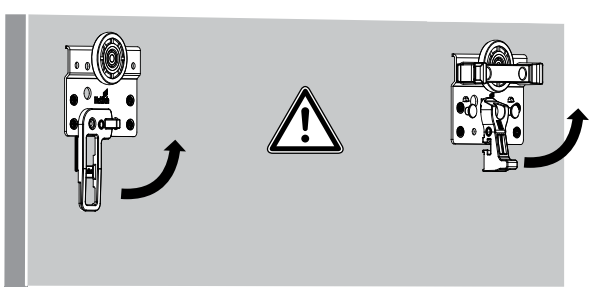


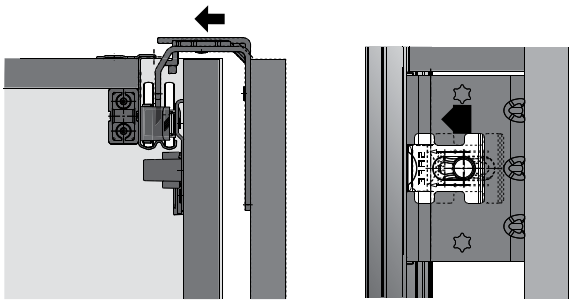
Installation in brief











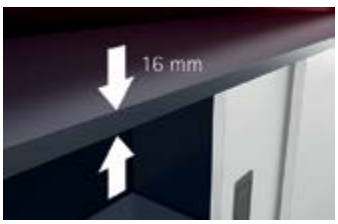
Storage space wizard. Do you place the most exacting demands on functionality and quality? If you do, then SysLine S is the perfect sliding door system. It gently moves aside doors weighing up to 15 kg - and makes optimum use of storage space. The optional Silent System provides even more convenience. High quality technology you can feel everywhere but see nowhere. For the ultimate in design. The bottom panel has no intrusive profiles either.

More peace and quiet: optional Silent System in closing and opening direction.

Superbly designed and convenient: no profiles on the bottom panel to spoil the look.

Almost invisible: Runner profiles are recessed into the top panel.

Saving time: the door is quickly hooked in and aligned by clip in installation and tool-less height adjustment.



Uniform panel thicknesses for less materials handling: top panels from 16 mm.

Optimum use made of storage space: SysLine S opens doors with zero protrusion.

Design the plinth in any chosen way: Any runner system can be chosen.

A better place to work: Sliding doors provide greater freedom of movement at the workplace

Performance summary 954 – 955
- Technical details in brief
- Door sizes
- Silent System
- Operating principle

Quick finder 956 – 957

System components 958 – 966

Planning dimensions 967 – 971

Installation 972 – 973

Accessories 1136 – 1147

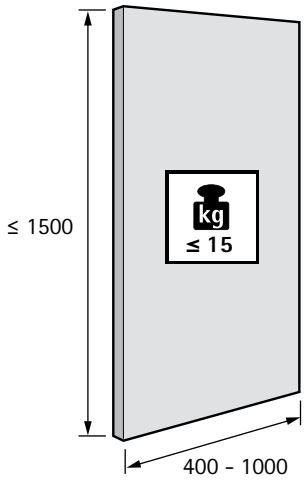
Technical information
- Calculating door weights 1148 – 1149
- Design advice sliding door systems 1150 – 1152
- Quality criteria 1153

For further information, visit https://www.hettich.com/short/b5daff
- Detailed installation instructions
- CAD data
- Assembly video

Technical details in brief

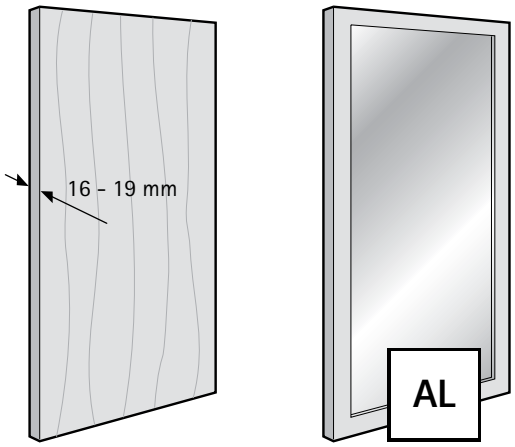
- Inset door position
- 1 or 2-track, top running sliding door system
- For top panel thicknesses of 16 mm and over
- For wooden and aluminium framed doors
- Door weight up to 15 kg
- Door height up to 1500 mm
- Door width 400 - 1000 mm
- Door thicknesses 16 - 19 mm
- Optional Silent System in closing and opening direction
- Tool-less height adjustment +/- 1.5 mm
- Tool-less fast assembly of the front panel
- Can be combined with various runner gliders or STB 11, STB 35 runner system
- Tested to DIN EN 15706, Level 3

Door size and door weight

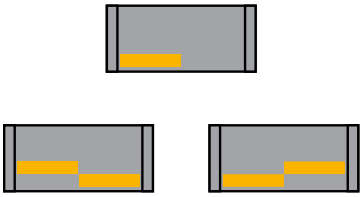


see pages 1148 - 1149

Door material



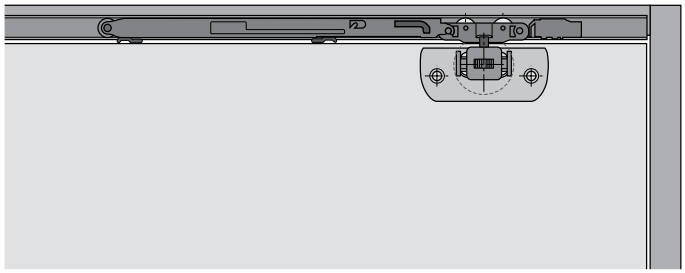
Number of door wings and door position

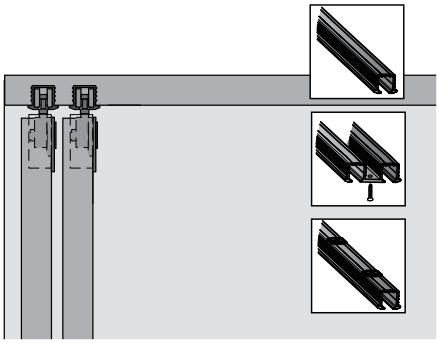


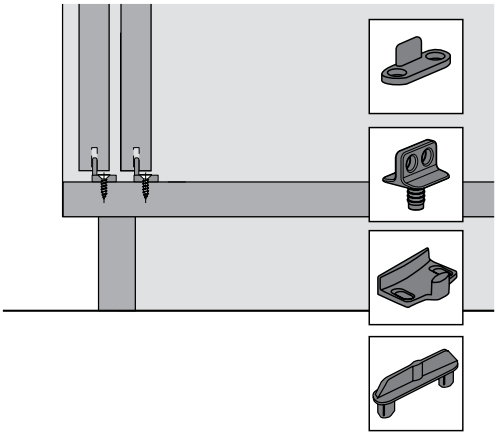
Silent System

	1-door	2-door		
Soft closing				
Soft opening				

Operating principle







1. Which Silent System to fit?

	1 door	2 door
no Silent System	2 ea. 9136343 running component 2 ea. 9136346 end stop	4 ea. 9136343 running component 4 ea. 9136346 end stop
Soft closing		2 ea. 9136343 running component 1 ea. 9136344 running component with Silent System (right) 1 ea. 9136345 running component with Silent System (left) 2 ea. 9136346 end stop 2 ea. 9136347 activator for Silent System
Soft closing and soft opening	1 ea. 9136344 running component with Silent System (right) 1 ea. 9136345 running component with Silent System (left) 2 ea. 9136347 activator for Silent System	2 ea. 9136344 running component with Silent System (right) 2 ea. 9136345 running component with Silent System (left) 4 ea. 9136347 activator for Silent System

2. Which runner profile version?

	1 door	2 door
for screwing on		1 ea. runner profile for screwing on 9143682 length 2000 mm LA 10550 any chosen length
for gluing in	1 ea. runner profile for gluing in 9134513 length 2000 mm LA 10540 any chosen length	2 ea. runner profile for gluing in 9134513 length 2000 mm LA 10540 any chosen length
with twist lock	1 ea. runner profile with twist lock 9143679 length 2000 mm LA 11540 any chosen length	2 ea. runner profile with twist lock 9143679 length 2000 mm LA 11540 any chosen length

3. Adapter for wooden doors?

	1 door	2 door
Wooden doors	2 ea. adapter for wooden doors, cranked 9045954 for screwing on 9153524 for pressing in	4 ea. adapter for wooden doors, cranked[1] 9045954 for screwing on 9153524 for pressing in
Aluminium framed doors AL	no adapters necessary	no adapters necessary

[1]When using the double profile for screwing on and doors in a thickness of 16 mm are used, it is an advantage to combine straight and cranked adapters. This makes it possible to reduce the gap between front and rear door. For further information on this, see page 961.

4. Which bottom guide?

			1 door	2 door
Front above bottom panel		Runner glider for screwing on	1 ea. 9037212	2 ea. 9037212
		Runner glider for pressing in	1 ea. 9060567	2 ea. 9060567
		Runner glider for aluminium frame	1 ea. 9036903	2 ea. 9036903
		Runner system STB 35	1 ea. guide profile brown / white / pine / black / grey LA 00489 any chosen length 0046789 white, length 3500 mm 0046790 brown, length 3500 mm 0046791 pine look, length 3500 mm 1 ea. runner glider 1005650 brown 1005464 white	2 ea. guide profile brown / white / pine / black / grey LA 00489 any chosen length 0046789 white, length 3500 mm 0046790 brown, length 3500 mm 0046791 pine look, length 3500 mm 2 ea. runner glider 1005650 brown 1005464 white
Front in front of bottom panel		Guide system STB 11	1 ea. guide profile 9127432 length 2100 mm 9127433 length 2500 mm 9184615 length 3000 mm 9127434 length 4000 mm 9203059 length 6000 mm LA 00619 any chosen length 2 ea. 1005380 guide component for rear door optional: end stop for the guide profile 2 ea. 9119928 end stop 2 ea. 9119930 mounting adapter 5 ea. 9120463 screw	1 ea. guide profile 9127432 length 2100 mm 9127433 length 2500 mm 9184615 length 3000 mm 9127434 length 4000 mm 9203059 length 6000 mm LA 00619 any chosen length 2 ea. 1005380 guide component for rear most door 2 ea. 1005380 guide component for front most door optional: end stop for the guide profile 2 ea. 9119928 end stop 2 ea. 9119930 mounting adapter 5 ea. 9120463 screw

5. Optional accessories?

		1 door	2 door
Door application	Door height ≤ 1000 mm	no door application required	1 ea. 9115216 door application
	Door height > 1000 mm	no door application required	2 ea. 9115216 door application

Set with Silent System soft closing and soft opening

- Set contains components for a 2-door cabinet
- Quietly and gently closing and opening sliding doors
- With integrated, tool-less height adjustment

Set comprises:
- 4 running components with Silent System
- 4 activators for Silent System
- 4 adapters for wooden doors
- 2 bottom guide components for wooden doors
- 2 bottom guide components for aluminium framed doors
- 2 door stops / spacers

Advice:
- Please order profiles separately
- Door width 590 mm min.

Order no.	PU
9 208 511	1 set

Set with Silent System soft closing element

- Set contains components for a 2-door cabinet
- Quietly and gently closing sliding doors
- With integrated, tool-less height adjustment

Set comprises:
- 2 running components
- 2 running components with Silent System
- 2 activators for Silent System
- 2 end stops
- 4 adapters for wooden doors
- 2 bottom guide components for wooden doors
- 2 bottom guide components for aluminium framed doors
- 2 door stops / spacers

Advice:
- Please order profiles separately
- Door width 410 mm min.

Order no.	PU
9 134 311	1 set

Set without Silent System

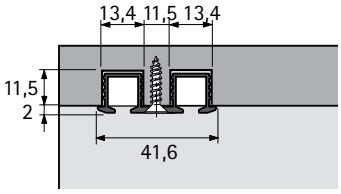
- Set contains components for a 2-door cabinet
- With integrated, tool-less height adjustment

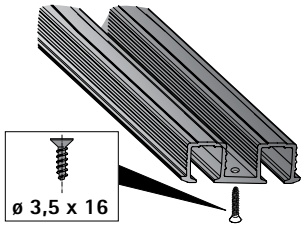
Set comprises:
- 4 running components
- 4 end stops
- 4 adapters for wooden doors
- 2 bottom guide components for wooden doors
- 2 bottom guide components for aluminium framed doors
- 2 door stops / spacers

Advice:
- Please order profiles separately
- Door width 400 mm min.

Order no.	PU
9 136 103	1 set

Runner profile for screwing on



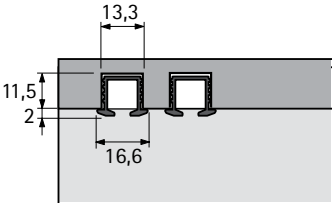


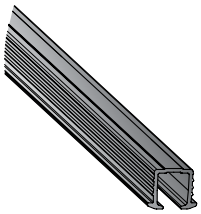
- Top shelf thickness at least 16 mm
- Door thickness 19 mm max.
- Aluminium, bright

Advice:
- The maximum permissible space between the last hole and the end of the profile is 50 mm. If the profile is shortened, reducing this space to less than 50 mm, an additional hole must be drilled
- Customised lengths on request

Length mm	Order no.	PU
2000	**9 143 682**	100 ea.
2000	**9 136 105**	1 ea.
Individual	**LA 10550**	100 ea.

Runner profile, for gluing in



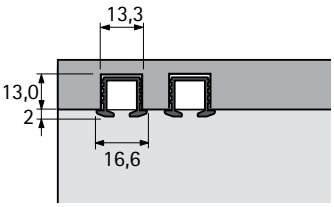


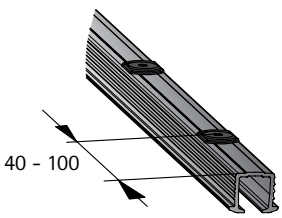
- Top shelf thickness at least 16 mm
- Aluminium, bright

Advice:
- Customised lengths on request

Length mm	Order no.	PU
2000	**9 134 513**	100 ea.
2000	**9 145 851**	1 ea.
Individual	**LA 10540**	100 ea.

Runner profile with twist lock





- Top shelf thickness at least 19 mm
- Not suitable for hardwood and MDF
- Aluminium, bright

Advice:
- The space between the last twist lock and the end of the profile must be at least 40 mm and no more than 100 mm. This must be ensured when shortening the profile.
- Customised lengths on request

Length mm	Order no.	PU
2000	**9 143 679**	100 ea.
2000	**9 136 106**	1 ea.
Individual	**LA 11540**	100 ea.

Running component

- With integrated, tool-less height adjustment
- Plastic, grey

Order no.	PU
9 136 343	400 ea.

Running component with Silent System

- With integrated, tool-less height adjustment
- Plastic, grey

Version	Order no.	PU
Soft closing on right hand door or soft opening on left hand door	9 136 344	200 ea.
Soft closing on left hand door or soft opening on right hand door	9 136 345	200 ea.

End stop

- Plastic, grey

Order no.	PU
9 136 346	1000 ea.

Activator for Silent System

- Lock screw with allen head

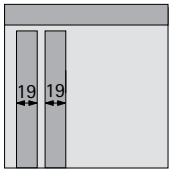
Order no.	PU
9 136 347	200 ea.

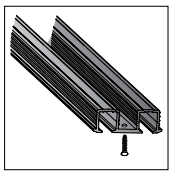
Adapter for wooden doors, cranked

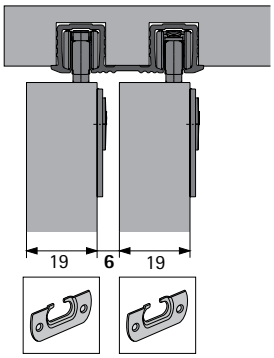
- Steel, nickel plated

Advice:
- The standard version of the adapter is the preferred choice for almost all applications

Mounting option	Quantity for 2-doors	**Order no.**	PU
For screwing on	4	**9 045 954**	400 ea.
For pressing in	4	**9 153 524**	500 ea.





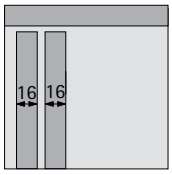


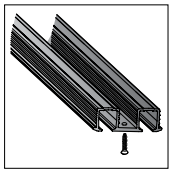
Adapter for wooden doors, straight

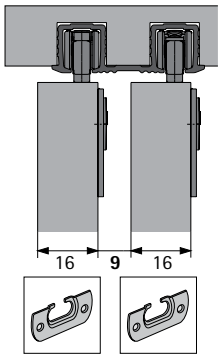
- Steel, nickel plated

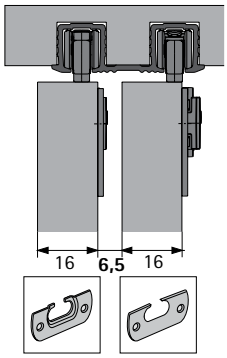
Advice:
- The spacing between the doors can be altered by combining straight and angled adaptor. This useful when using the double profile and doors in a thickness of 16 mm

Mounting option	Quantity for 2-doors	**Order no.**	PU
For screwing on	4	**9 036 905**	400 ea.
For pressing in	4	**9 153 523**	500 ea.









Bottom guide

- For screwing on
- For wooden doors
- Plastic, grey

Quantity for 2-doors	Order no.	PU
2	**9 037 212**	500 ea.

Bottom guide

- For pressing in
- For wooden doors
- Plastic, grey

Quantity for 2-doors	Order no.	PU
2	**9 060 567**	500 ea.

Bottom guide

- For screwing on
- Particularly suitable for aluminium framed doors as the front does not have to be grooved
- Door thickness 19 mm
- Plastic, grey

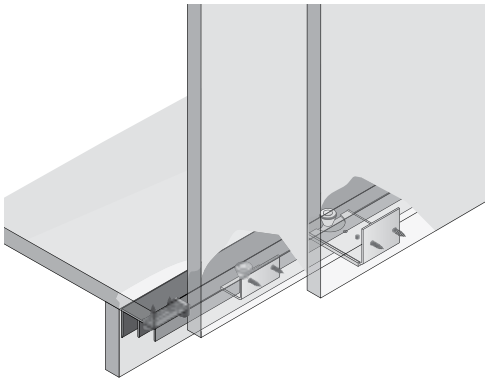
Quantity for 2-doors	Order no.	PU
2	**9 036 903**	400 ea.

Door stop / spacer for screwing on

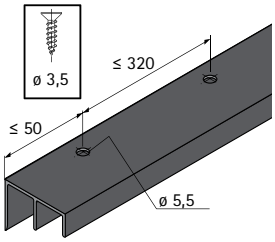
- 1 door application / spacer required for 2-door cabinet with a door height <1,000 mm
- 2 door stops / spacers are required for a 2-door with a door height >1,000 mm
- Plastic, grey

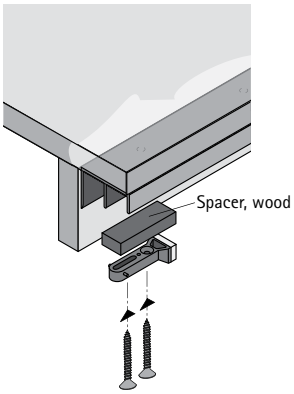
Order no.	PU
9 115 216	100 ea.
9 102 993	500 ea.

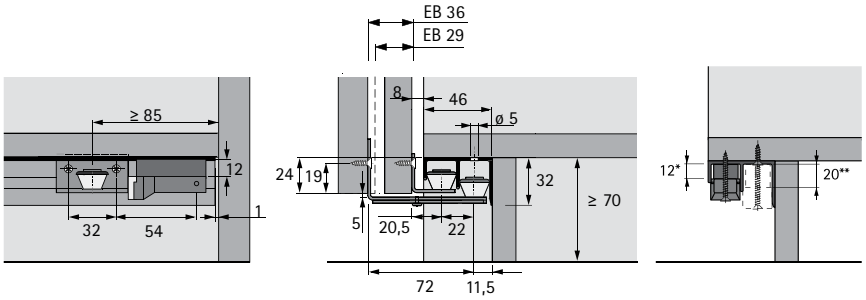
STB 11 guide system



- Installation below bottom panel
- Plastic runner rollers with rubber tread for low noise
- Plinth with a deep recess, 46 mm
- Plinth height 70 mm min.
- The wide angle is adjustable, making it possible to use doors in a thickness of 16 – 19 mm.







* Spacer, wood (dimensions 12 x 50 x 15 mm) for rear most door stop
** Spacer, wood (dimensions 20 x 50 x 15 mm) for front most door stop

STB 11 guide set

- Set contains the guide components for a 2-door cabinet
- Guide system below bottom panel
- Rollers made of plastic for quiet running

Set comprises:
- 2 guide components for front most door
- 2 guide components for rear most door
- 2 end stops for the guide profile

Advice:
- Please order profiles separately

Number of doors	**Order no.**	PU
2	**0 045 080**	1 set
3	**0 045 081**	1 set

STB 11 guide profile

- Aluminium

Advice:
- Customised lengths on request
- Customised drillings and premounted end stops on request

Length mm	Finish	Version	Order no.	PU
2100	Anodized	Predrilled	**9 127 432**	1 ea.
2500	Silver anodized	Predrilled	**9 127 433**	1 ea.
3000	Silver anodized	Predrilled	**9 184 615**	1 ea.
4000	Silver anodized	Predrilled	**9 127 434**	1 ea.
6000	Anodized	Predrilled	**9 203 059**	1 ea.
3000	Bright	Without holes	**0 071 117**	4 ea.
6000	Bright	Without holes	**0 046 419**	4 ea.
Individual	Bright	Any	**LA 00619**	100 ea.
Individual	Silver anodized	Any	**LA 00619**	100 ea.

Guide component, front most door

- Galvanised steel
- Runner roller made of plastic
- With roller ring
- Adjustable

Quantity for 1-door	Quantity for 2-doors	Quantity for 3-doors	Order no.	PU
2	2	2	**1 006 706**	50 ea.

Guide component, rear most door

- Galvanised steel
- Runner roller made of plastic
- With roller ring

Quantity for 1-door	Quantity for 2-doors	Quantity for 3-doors	Order no.	PU
2	2	4	**1 005 380**	200 ea.

End stop, guide profile below bottom panel STB 11

- Two part configuration for front and rear guideway
- Can only be used in combination with Silent System from a door centre distance of EB 37 and wider
- Attachment by special ø 4 x 20 mm screw
- Plastic, grey

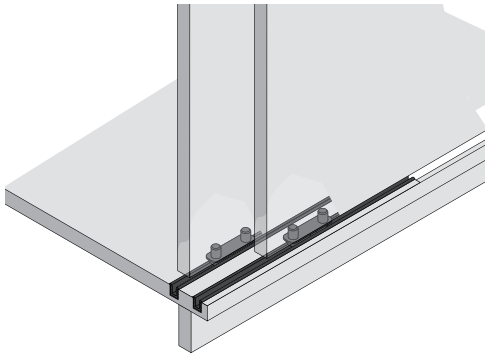
Version	Quantity for 2-doors	Quantity for 3-doors	**Order no.**	PU
End stop	2	2	**9 119 928**	500 ea.
Mounting adapter	2	2	**9 119 930**	500 ea.

Attachment of end stop in guide profile below bottom panel, STB 11

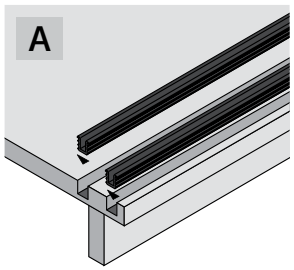
- Special screw ø 4 x 20 mm
- Steel, galvanised

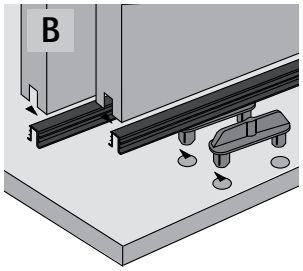
Quantity for 2-doors	Quantity for 3-doors	**Order no.**	PU
5	4	**9 120 463**	1000 ea.

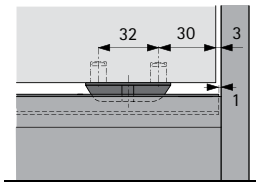
STB 35 guide system

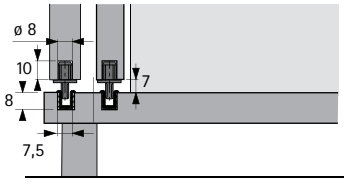


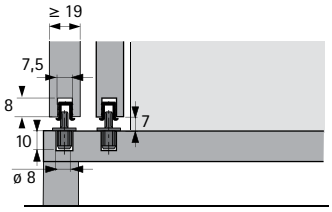
- For inset doors
- The plastic profiles are installed by pressing them into the grooved bottom panel
- Alternatively, the profiles can be installed in narrow grooves in the bottom of the doors.
  The runner gliders must then be installed in the bottom panel.











STB 35 bottom door guide, glides

- For inset door runner
- Plastic

Set comprises:
- 2 runner glider, brown

Advice:
Please order profiles separately

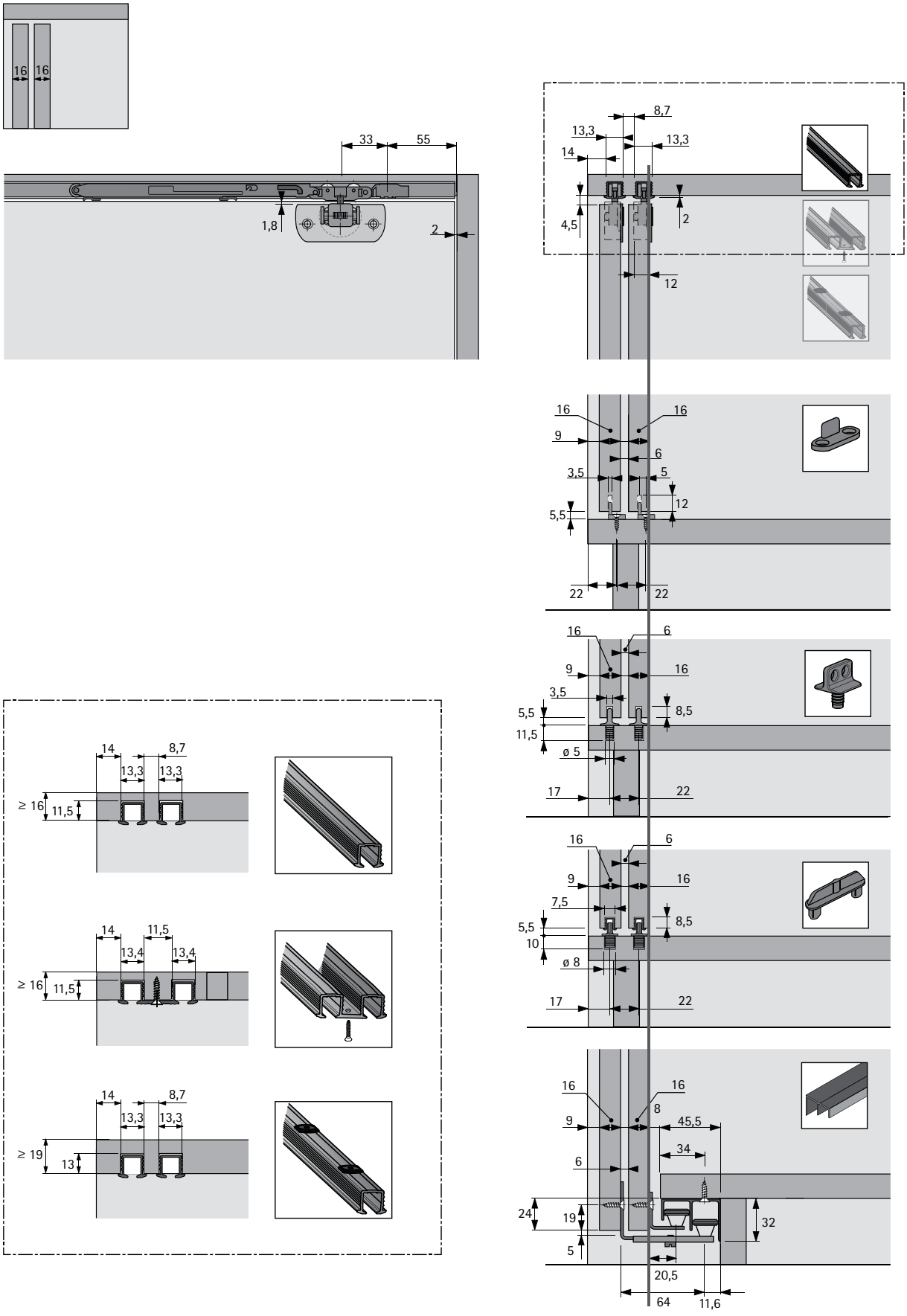
Colour	Order no.	PU
Brown	**0 025 119**	100 set
Brown	**1 005 650**	1000 ea.
White	**1 005 464**	1000 ea.

STB 35 guide profile

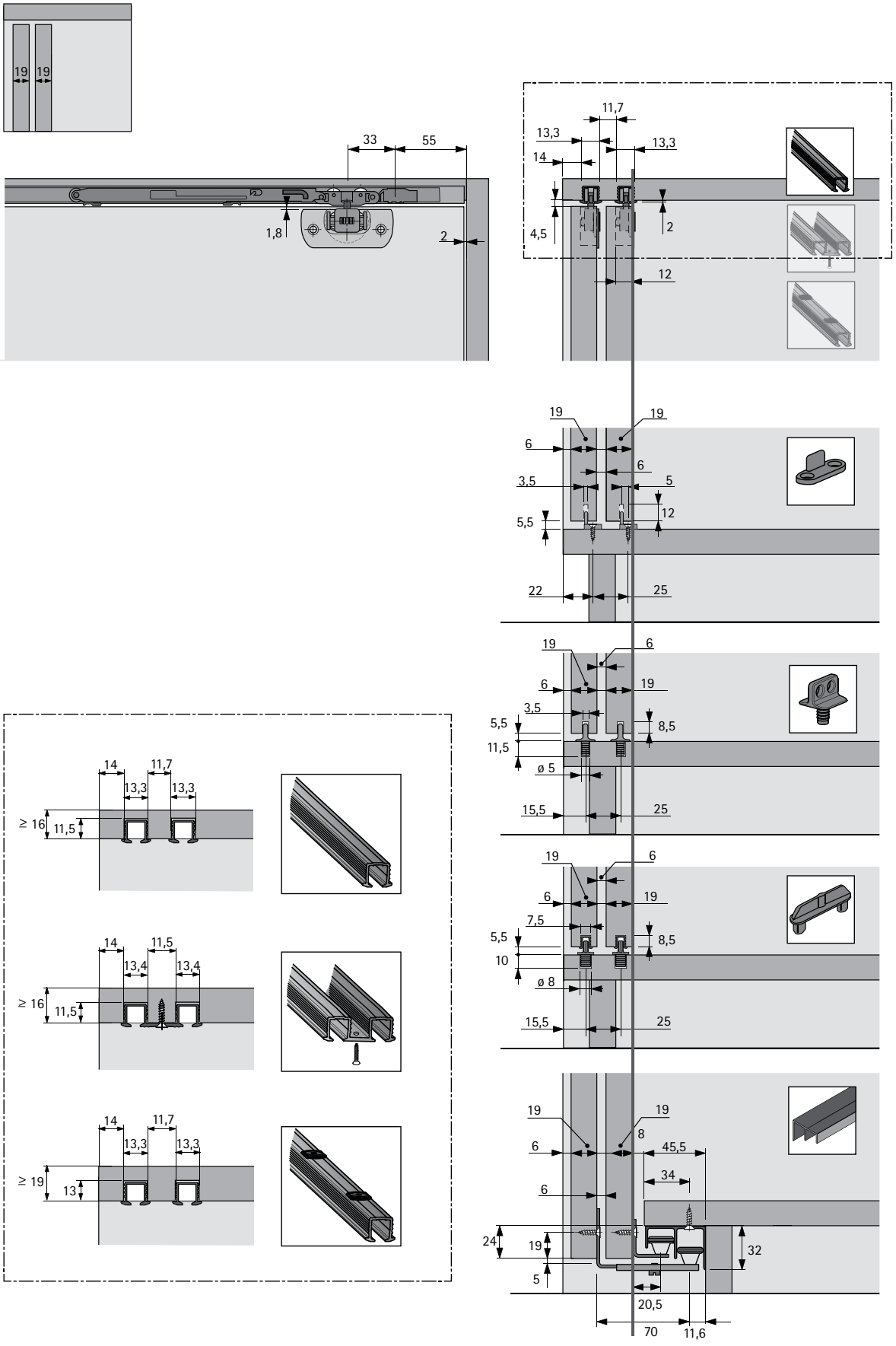
- Plastic

Length mm	Colour	Order no.	PU
3500	White	**0 046 789**	25 ea.
3500	Brown	**0 046 790**	25 ea.
3500	Pine look	**0 046 791**	25 ea.
Individual	White	**LA 00489**	100 ea.
Individual	Brown	**LA 00489**	100 ea.
Individual	Pine look	**LA 00489**	100 ea.
Individual	Black	**LA 00489**	100 ea.
Individual	Grey	**LA 00489**	100 ea.

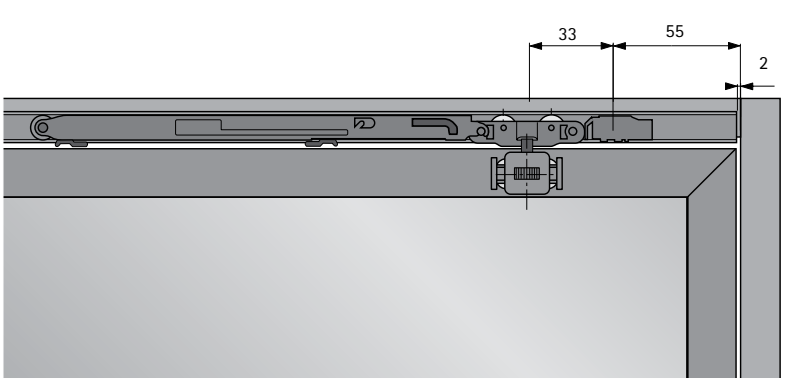
Installation dimensions for 16 mm wooden doors

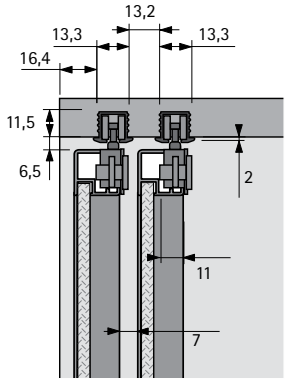


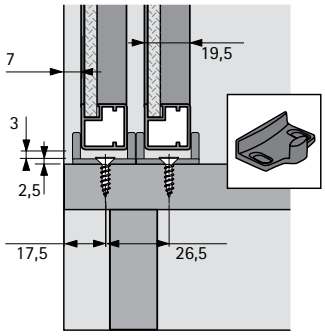
Installation dimensions for 19 mm wooden doors



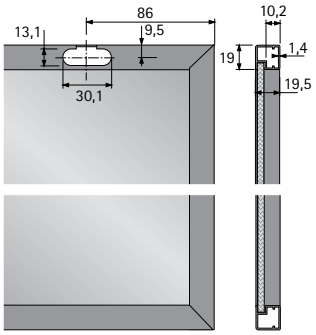
Installation dimensions for 19 mm aluminium framed doors



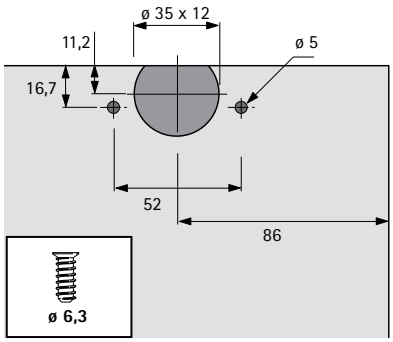




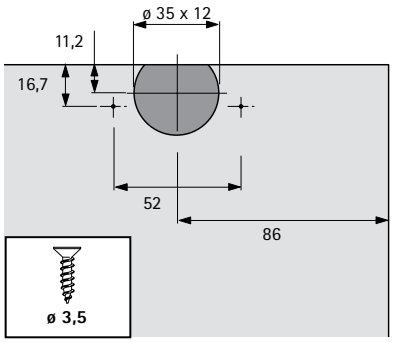
Drilling pattern for aluminium framed door



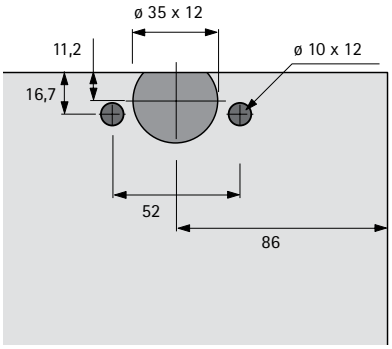
Drilling pattern for wooden door



Adapter for wooden doors for screwing on

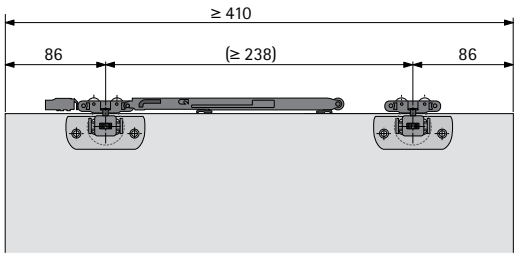


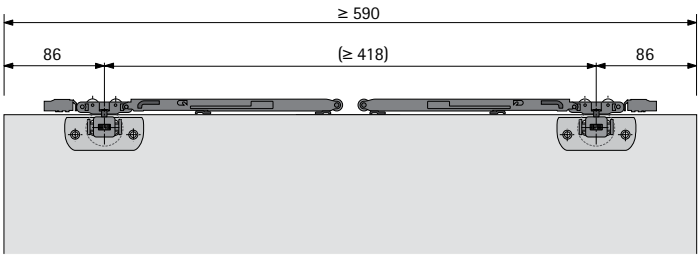
Adapter for wooden doors for screwing on



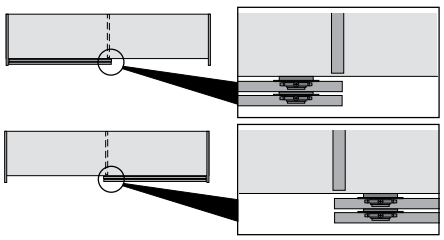
Adapter for wooden doors for pressing in

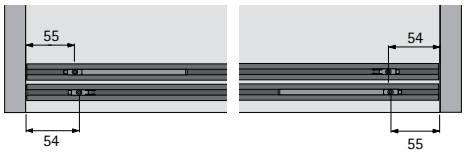
Minimum door width



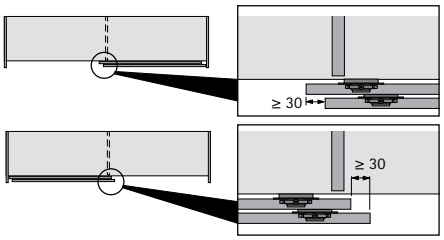


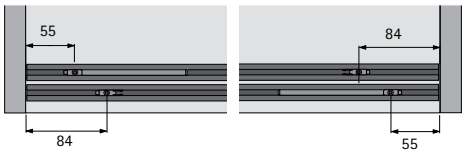
Positioning end stop and activator for flush opening



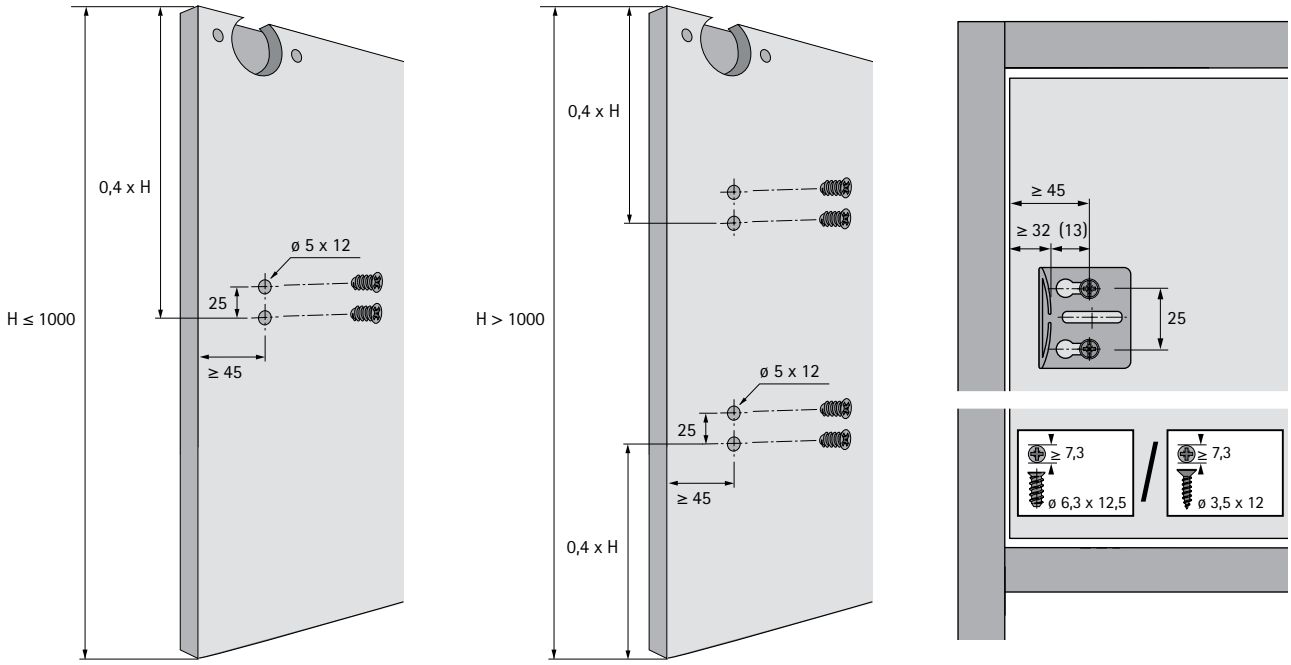


Positioning end stop and activator for offset opening

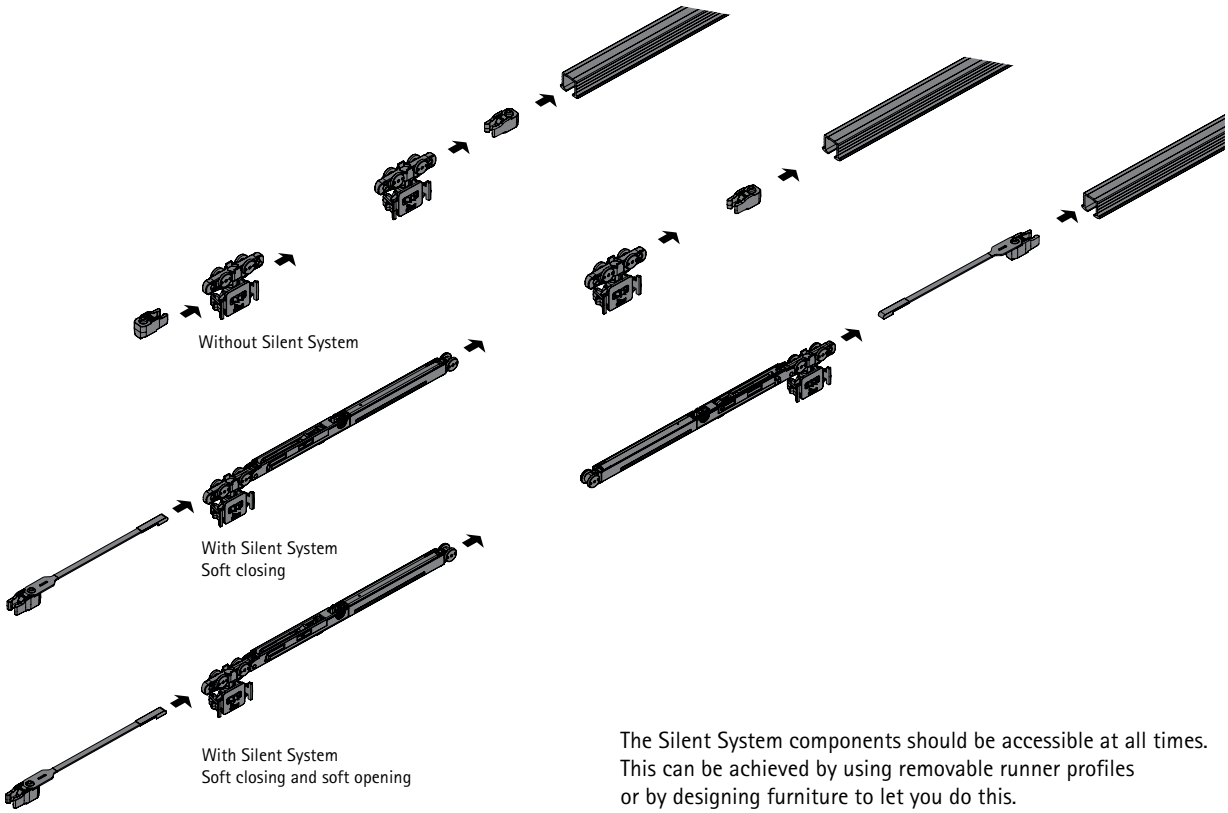




Drilling pattern for door stop / spacer

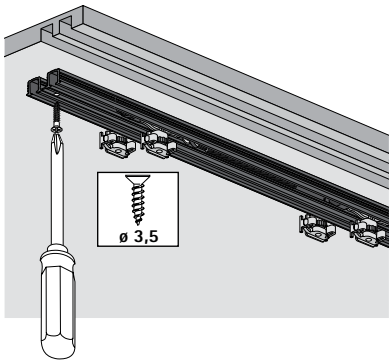


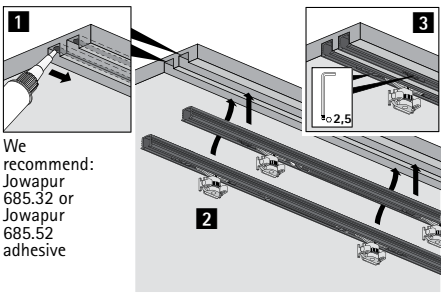
Fitting running components, end stops and activators into the profile



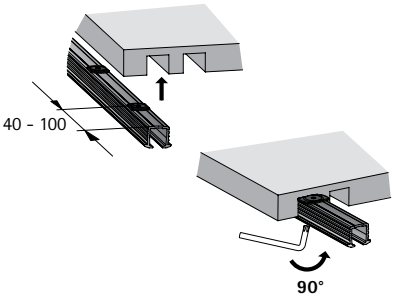
The Silent System components should be accessible at all times. This can be achieved by using removable runner profiles or by designing furniture to let you do this.

Installing the runner profiles

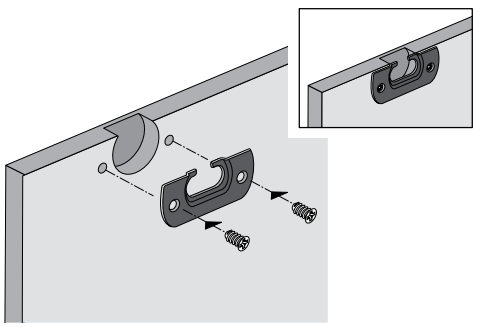


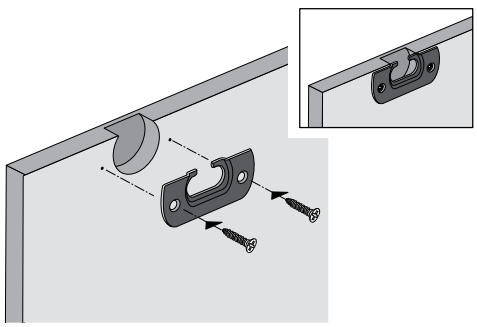


We recommend: Jowapur 685.32 or Jowapur 685.52 adhesive

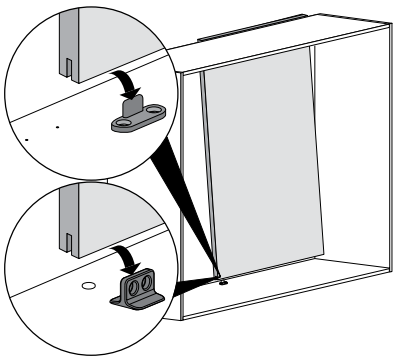


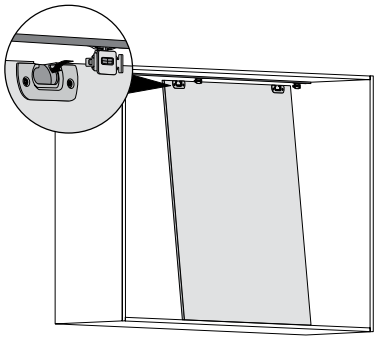
Installing the adapters for wooden doors



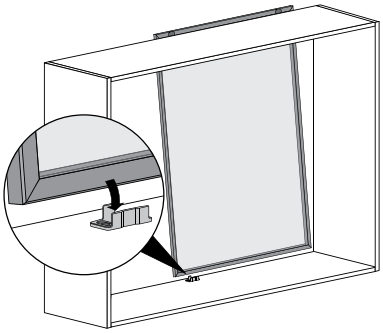


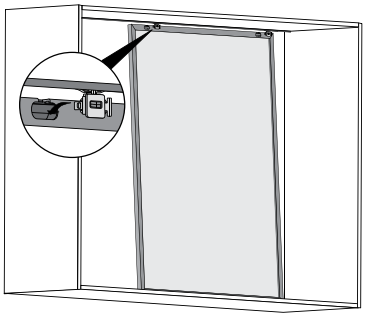
Hooking in wooden doors



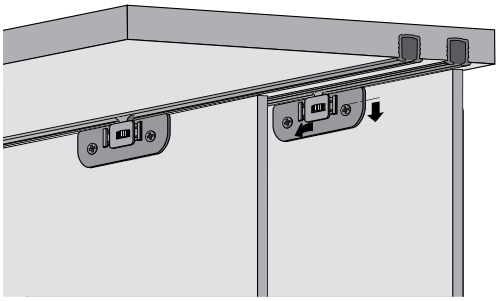


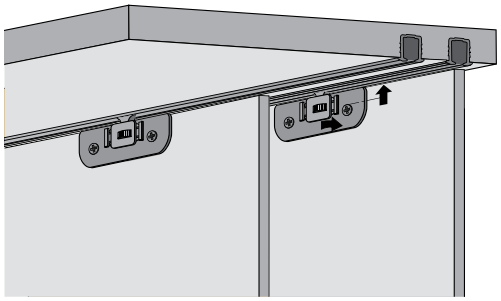
Hooking in aluminium framed doors



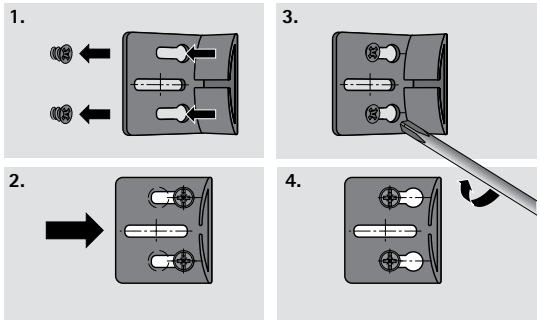


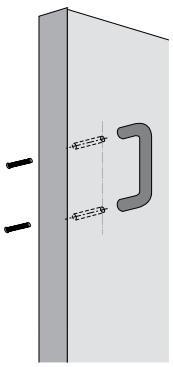
Height adjustment





Installing door stop / spacers and handles



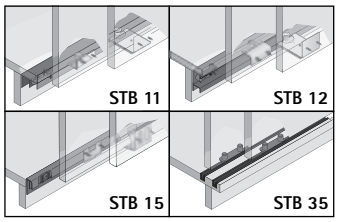


- **TopLine 1 / inset door position**
- **All the benefits at a glance**

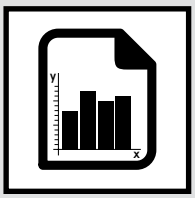
Time tested. With TopLine 1, you can reliably install heavy inset doors. This sliding door system effortlessly supports cabinet doors weighing up to 75 kg. The runner profile is easy to attach to the top panel and simply concealed with a trim. You can combine the top running system with various guide systems – allowing you to design the plinth construction in any way you choose.

Smooth and easy running action:
Large diameter rollers mounted in ball bearings.

Exact reveal alignment:
Optional height adjustment for perfect fronts.

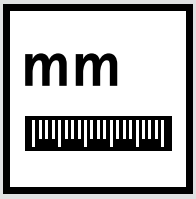


Design the plinth in any chosen way:
Any runner system can be chosen.



Performance summary 976 – 977
- Technical details in brief
- Door sizes
- Operating principle

System components 978 – 988



Planning dimensions 989

Installation 990

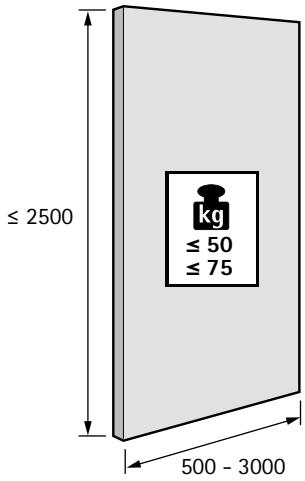
Accessories 1136 – 1147

Technical information
- Calculating door weights 1148 – 1149
- Design advice sliding door systems 1150 – 1152
- Quality criteria 1153

Technical details in brief

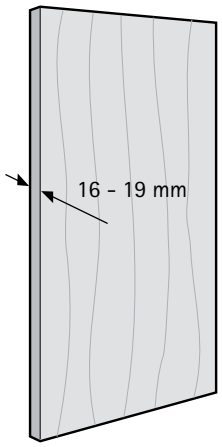
- Inset door position
- 2-track, top running sliding door system
- For wooden doors
- Door weight up to 50 or 75 kg
- Door height up to 2500 mm
- Door width from 500 - 3000 mm
- Door thicknesses 16 - 19 mm
- Optional height adjustment +/- 2 mm
- Tool-less fast installation of the front panel
- Can be combined with STB 11 runner system, STB 12, STB 15 or STB 35
- Tested to DIN EN 15706, Level 3

Door size and door weight

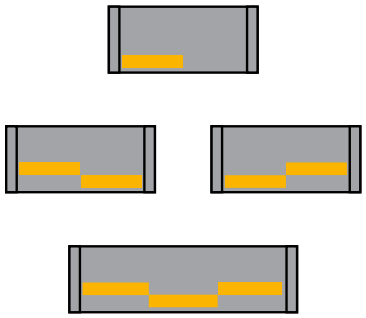


see pages 1148 - 1149

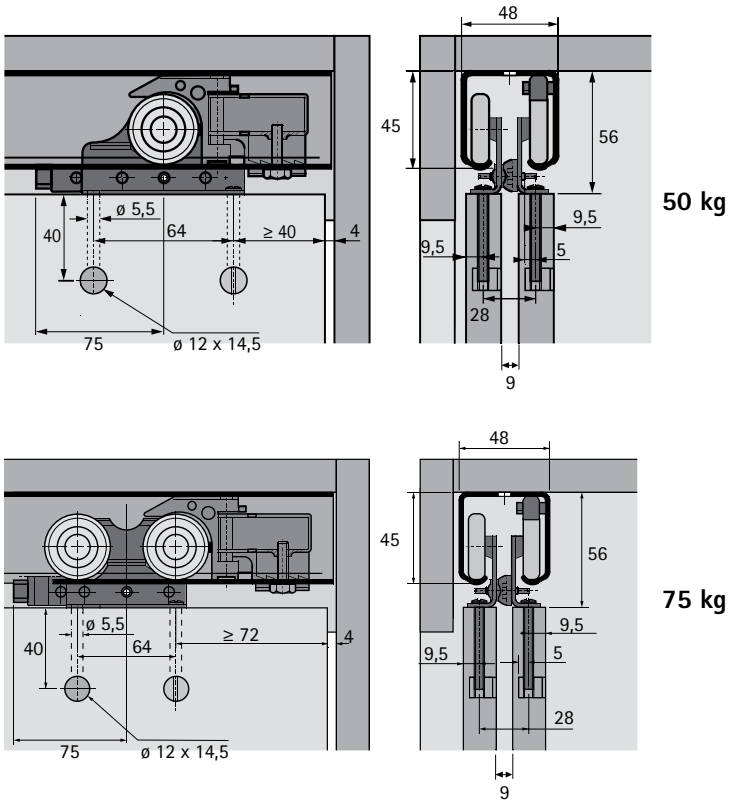
Door material



Number of door wings and door position



Operating principle



Set for 2-door cabinet / 50 kg

- Set contains the top components for a 2-door cabinet
- Maximum door weight: 50 kg

Set comprises:
- 4 running components
- 2 end stops for runner profile
- 1 spacer
- Fixing material

Advice:
- Please order profiles and guide components separately

Order no.	PU
0 045 076	1 set

Set for 3-door cabinet / 50 kg

- Set contains the top components for a 3-door cabinet
- Maximum door weight: 50 kg

Set comprises:
- 6 running components
- 2 end stops for runner profile
- 2 spacer
- 1 centre stop
- Fixing material

Advice:
- Please order profiles and guide components separately

Order no.	PU
0 045 077	1 set

Set for 2-door cabinet / 75 kg

- Set contains the top components for a 2-door cabinet
- Maximum door weight: 75 kg

Set comprises:
- 4 tandem running components
- 2 end stops for runner profile
- 1 spacer
- Fixing material

Advice:
- Please order profiles and guide components separately

Order no.	PU
0 045 078	1 set

Set for 3-door cabinet / 75 kg

- Set contains the top components for a 3-door cabinet
- Maximum door weight: 75 kg

Set comprises:
- 6 tandem running components
- 2 end stops for runner profile
- 2 spacer
- 1 centre stop
- Fixing material

Advice:
- Please order profiles and guide components separately

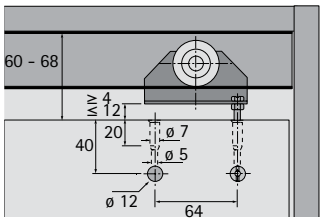
Order no.	PU
0 045 079	1 set

Runner profile

- Aluminium

Length mm	Finish	Order no.	PU
3000	Bright	**0 071 113**	4 ea.
6000	Bright	**0 045 097**	4 ea.
Individual	Bright	**LA 00603**	100 ea.

Height adjustable attachment for the running components

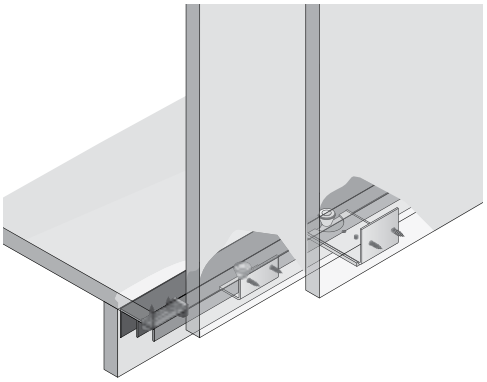


- Height adjustable
- For TopLine 1 running component
- Quantity required: 2 sets per running component

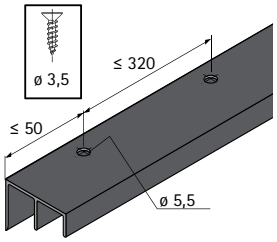
Set comprises:
- 1 adjusting screw
- 1 hexagon nut
- 1 special screw

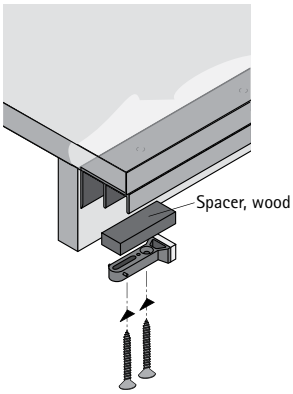
Order no.	PU
0 023 994	50 ea.

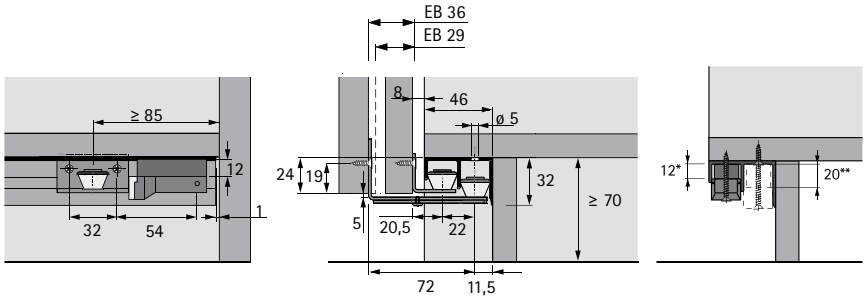
STB 11 guide system



- Installation below bottom panel
- Plastic runner rollers with rubber tread for low noise
- Plinth with a deep recess, 46 mm
- Plinth height 70 mm min.
- The wide angle is adjustable, making it possible to use doors in a thickness of 16 – 19 mm.







* Spacer, wood (dimensions 12 x 50 x 15 mm) for rear most door stop
** Spacer, wood (dimensions 20 x 50 x 15 mm) for front most door stop

STB 11 guide set

- Set contains the guide components for a 2-door cabinet
- Guide system below bottom panel
- Rollers made of plastic for quiet running

Set comprises:
- 2 guide components for front most door
- 2 guide components for rear most door
- 2 end stops for the guide profile

Advice:
- Please order profiles separately

Number of doors	**Order no.**	PU
2	**0 045 080**	1 set
3	**0 045 081**	1 set

STB 11 guide profile

- Aluminium

Advice:
- Customised lengths on request
- Customised drillings and premounted end stops on request

Length mm	Finish	Version	Order no.	PU
2100	Anodized	Predrilled	**9 127 432**	1 ea.
2500	Silver anodized	Predrilled	**9 127 433**	1 ea.
3000	Silver anodized	Predrilled	**9 184 615**	1 ea.
4000	Silver anodized	Predrilled	**9 127 434**	1 ea.
6000	Silver anodized	Predrilled	**9 203 059**	1 ea.
3000	Bright	Without holes	**0 071 117**	4 ea.
6000	Bright	Without holes	**0 046 419**	4 ea.
Individual	Bright	Any	**LA 00619**	100 ea.
Individual	Silver anodized	Any	**LA 00619**	100 ea.

Guide component, front most door

- Galvanised steel
- Runner roller made of plastic
- with roller ring
- Adjustable

Quantity for 1 door	Quantity for 2 doors	Quantity for 3 doors	Order no.	PU
2	2	2	**1 006 706**	50 ea.

Guide component, rear most door

- Galvanised steel
- Runner roller made of plastic
- with roller ring

Quantity for 1 door	Quantity for 2 doors	Quantity for 3 doors	Order no.	PU
2	2	4	**1 005 380**	200 ea.

End stop, guide profile below bottom panel STB 11

- Two part configuration for front and rear guideway
- Can only be used in combination with Silent System from a door centre distance of EB 37 and wider
- Attachment by special ø 4 x 20 mm screw
- Plastic, grey

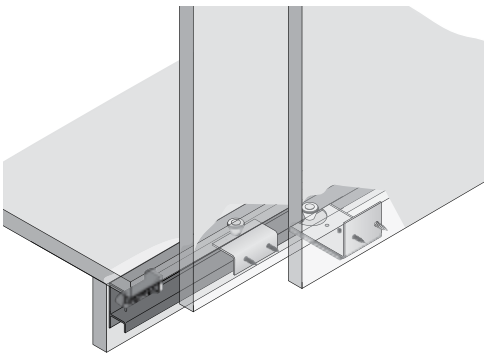
Version	Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
End stop	2	2	**9 119 928**	500 ea.
Mounting adapter	2	2	**9 119 930**	500 ea.

Attachment of end stop in guide profile below bottom panel, STB 11

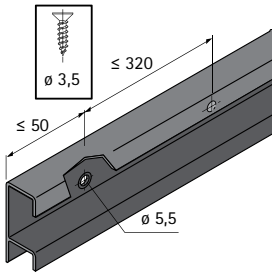
- Special screw ø 4 x 20 mm
- Steel, galvanised

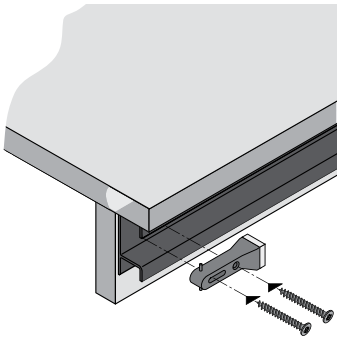
Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
5	4	**9 120 463**	1000 ea.

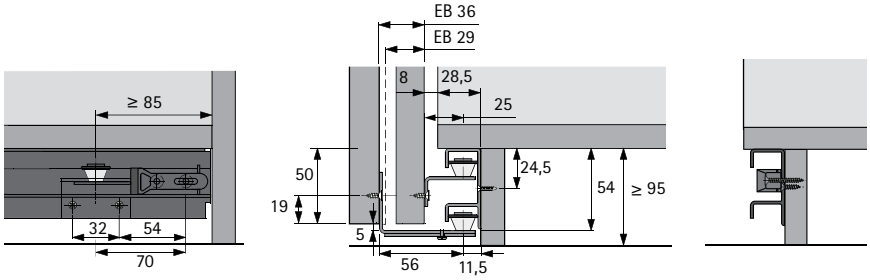
STB 12 guide system



- Installation below bottom panel
- Plastic runner rollers with rubber tread for low noise
- Plinth with a shallow recess, 28,5 mm
- Plinth height 95 mm min.
- The wide angle is adjustable, making it possible to use doors in a thickness of 16 – 19 mm.







STB 12 bottom door runner set

- For base offset 28.5 mm

Set comprises:
- Guide components for front most door
- Guide components for rear most door
- End stops for guide profile

Advice:
- Please order profiles separately

Number of doors	**Order no.**	PU
2	**0 045 082**	1 set
3	**0 045 083**	1 set

STB 12 guide profile

- Aluminium

Length mm	Finish	Version	Order no.	PU
6000	Bright	Without holes	**0 046 420**	4 ea.
3000	Bright	Without holes	**0 071 116**	4 ea.
Individual	Bright	Any	**LA 00610**	100 ea.

Guide component for front most door

- Galvanised steel
- Runner roller made of plastic
- with roller ring
- Adjustable

Quantity for 2 doors	Quantity for 3 doors	Order no.	PU
2	2	**1 009 204**	50 ea.

Guide component for rear most door

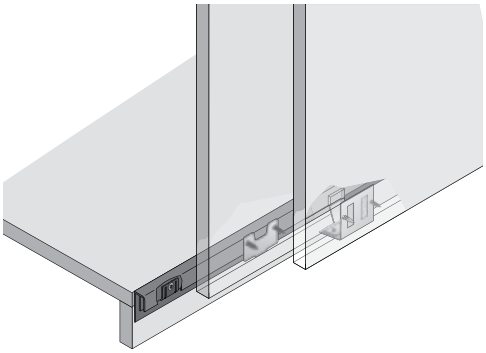
- Galvanised steel
- Runner roller made of plastic
- with roller ring

Quantity for 2 doors	Quantity for 3 doors	Order no.	PU
2	4	**1 005 252**	200 ea.

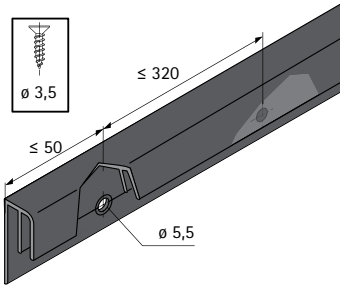
End stop

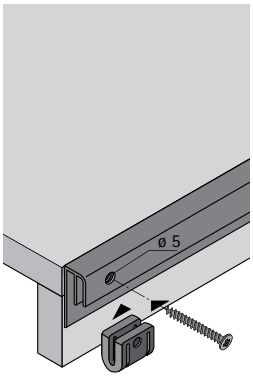
Quantity for 1 door	Quantity for 2 doors	Quantity for 3 doors	Order no.	PU
2	2	2	**1 005 193**	500 ea.

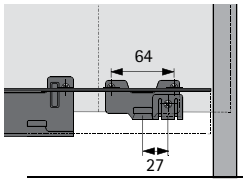
STB 15 guide system

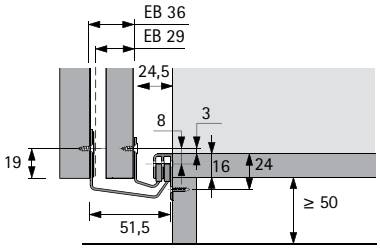


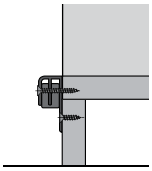
- Installation in front of bottom panel
- The slide runner permits the use of a narrow profile
- Plinth height 50 mm min.
- The wide angle is adjustable, making it possible to use doors in a thickness of 16 – 19 mm

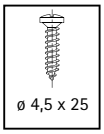












STB 15 bottom door runner set

- For plinth flush with bottom panel (plinth set back by 0 mm)

Set comprises:
- Guide components for front most door
- Guide components for rear most door
- End stops for guide profile

Advice:
- Please order profiles separately

Number of doors	**Order no.**	PU
2	**0 045 199**	1 set
3	**0 045 200**	1 set

Guide profile STB 15

- Runner system in front of the bottom panel STB 15

Advice:
- Customised lengths, drillings and premounted end stops on request
- Plastic profile LA 10495 is only available without holes for end stops

Material	Finish	Length mm	Version	Order no.	PU
Aluminium	Anodized	2100	Predrilled	**9 127 435**	1 ea.
Aluminium	Anodized	2500	Predrilled	**9 127 436**	1 ea.
Aluminium	Anodized	3000	Predrilled	**9 210 946**	1 ea.
Aluminium	Anodized	3000	Without holes	**0 071 115**	4 ea.
Aluminium	Anodized	4000	Predrilled	**9 127 437**	1 ea.
Aluminium	Anodized	6000	Predrilled	**9 203 060**	1 ea.
Aluminium	Anodized	6000	Without holes	**0 045 201**	4 ea.
Aluminium	Bright	Individual	Any	**LA 01171**	100 ea.
Aluminium	Silver, anodized	Individual	Any	**LA 01171**	100 ea.
Plastic	Grey	Individual	Any	**LA 10495**	100 ea.

Guide component for front most door

- Galvanised steel
- adjustable

Quantity for 2 doors	Quantity for 3 doors	Order no.	PU
2	2	**1 010 552**	1 ea.

Guide component for front most door

- Galvanised steel
- With plastic glide

Max. door thickness mm	Door centre distance (EB) mm	Quantity for 2-doors	Quantity for 3-doors	Order no.	PU
19	29	2	2	**1 009 063**	50 ea.

Guide component for rear most door

- Galvanised steel
- With plastic glide

Quantity for 2 doors	Quantity for 3 doors	Order no.	PU
2	4	**1 009 011**	50 ea.

End stop for guide profile in front of bottom panel STB 15

- Attachment by ø 4.5 x 25 mm panhead wood screws
- Plastic, grey

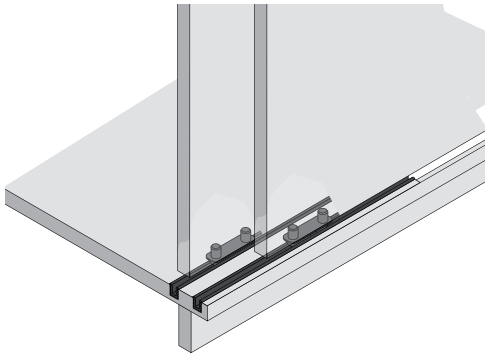
Quantity for 2 doors	Quantity for 3 doors	**Order no.**	PU
2	2	**9 112 511**	1000 ea.

Attachment of end stop in guide profile in front of bottom panel STB 15

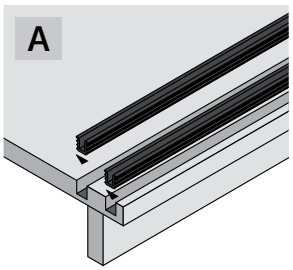
- ø 4.5 x 25 mm panhead wood screw

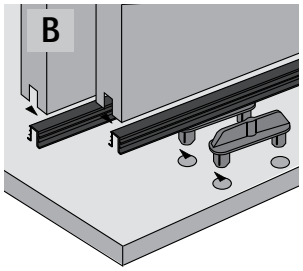
Quantity for 2 doors	Quantity for 3 doors	**Order no.**	PU
2	2	**1 997 315**	1000 ea.

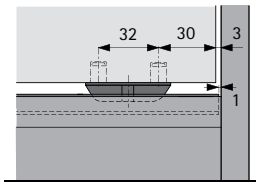
STB 35 guide system

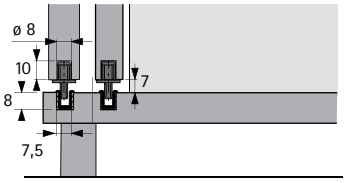


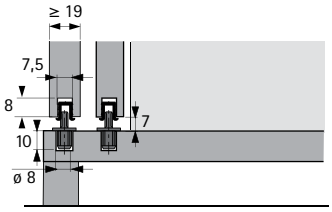
- For inset doors
- The plastic profiles are installed by pressing them into the grooved bottom panel
- Alternatively, the profiles can be installed in narrow grooves in the bottom of the doors.
  The runner gliders must then be installed in the bottom panel.











STB 35 bottom door guide, glides

- For inset door runner
- Plastic

Set comprises:
- 2 runner glider, brown

Advice:
Please order profiles separately

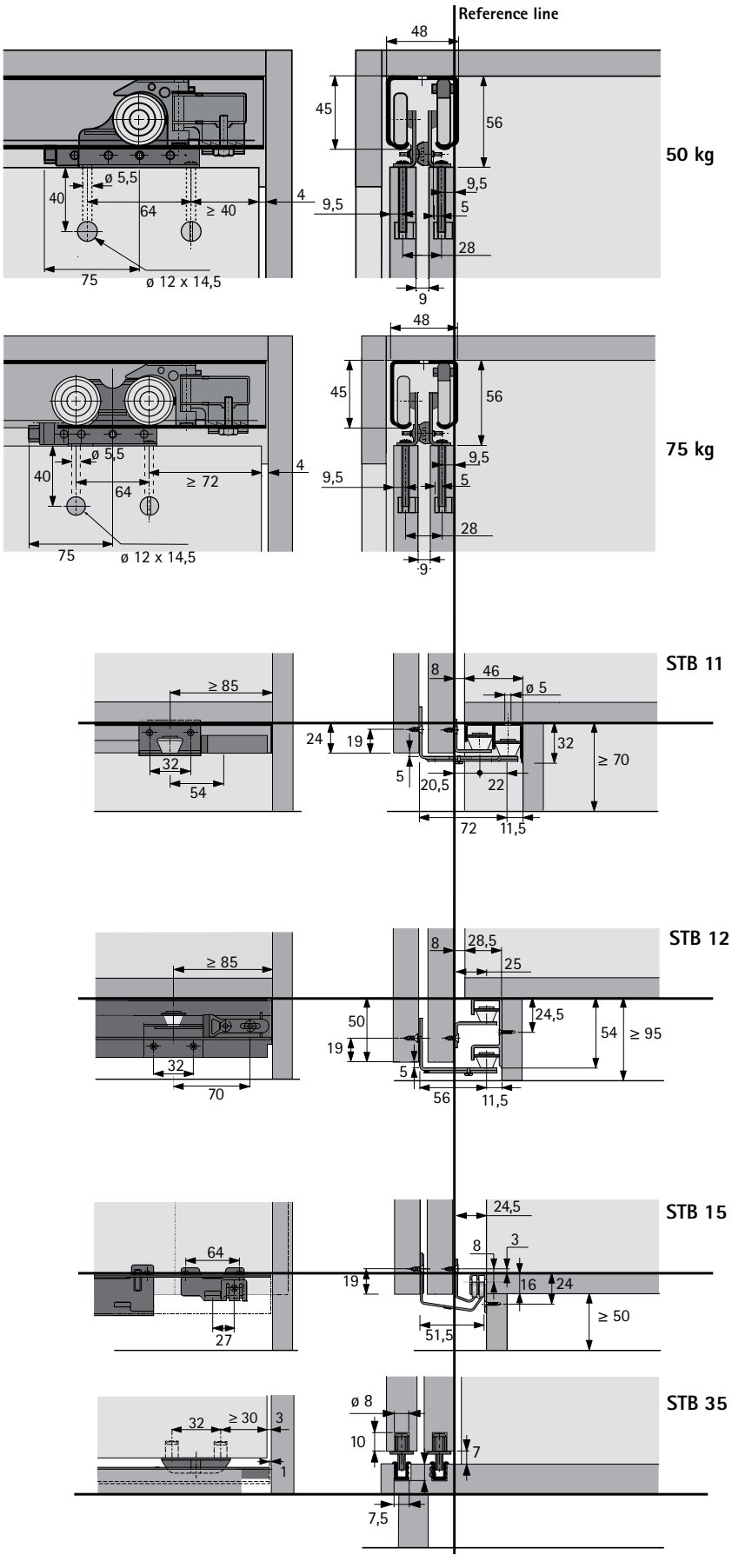
Colour	Order no.	PU
Brown	**0 025 119**	100 set
Brown	**1 005 650**	1000 ea.
White	**1 005 464**	1000 ea.

STB 35 guide profile

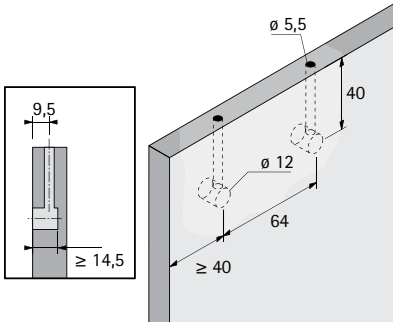
- Plastic

Length mm	Colour	Order no.	PU
3500	White	**0 046 789**	25 ea.
3500	Brown	**0 046 790**	25 ea.
3500	Pine look	**0 046 791**	25 ea.
Individual	White	**LA 00489**	100 ea.
Individual	Brown	**LA 00489**	100 ea.
Individual	Pine look	**LA 00489**	100 ea.
Individual	Black	**LA 00489**	100 ea.
Individual	Grey	**LA 00489**	100 ea.

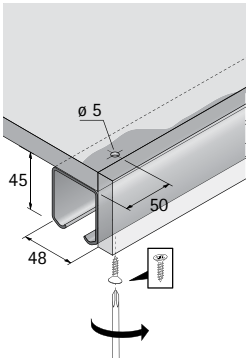
Installation dimensions



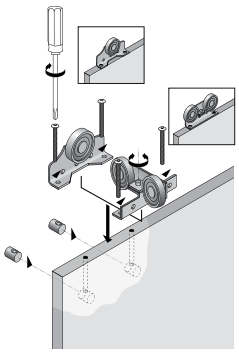
Drilling pattern

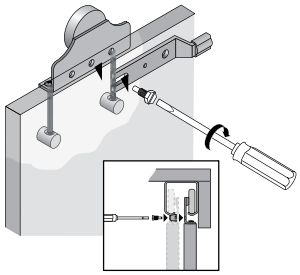


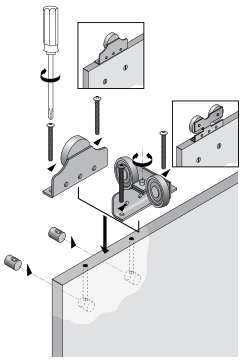
Installing runner profile



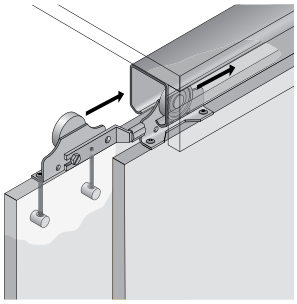
Preparing the door

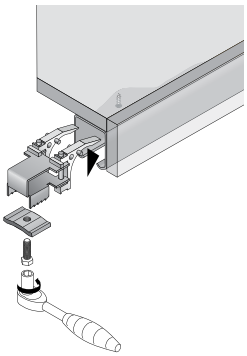


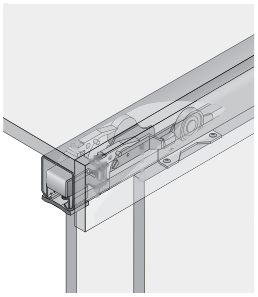




Installing the door





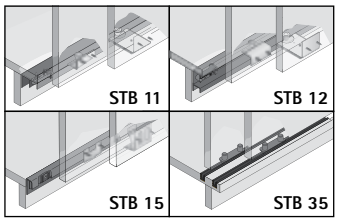


- **TopLine 25 / 27 / inset door position**
- **All the benefits at a glance**

The classic system for wardrobes. TopLine 25 / 27 tried and proven sliding door system is your cost effective solution for inset doors weighing up to 25 kg.
The 1 or 2-track runner profiles are easily attached to the top panel and concealed with a front panel. You can combine the top running system with various guide systems, giving you full flexibility in the plinth construction.

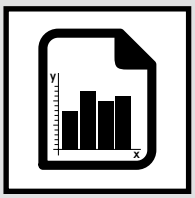
More peace and quiet: the adaptive soft closing Silent System.

Exact reveal alignment: Door height adjustment at oblong holes



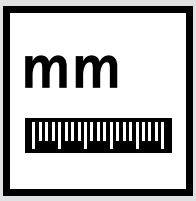
Design the plinth in any chosen way: Any runner system can be chosen.

For limited budgets too: the cost effective solution for wardrobes.



Performance summary 994 – 995
- Technical details in brief
- Door sizes
- Silent System
- Operating principle

System components 996 – 1008



Planning dimensions 1009 – 1011

Installation 1012

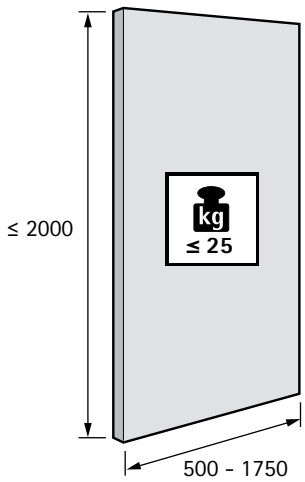
Accessories 1136 – 1147

Technical information
- Calculating door weights 1148 – 1149
- Design advice sliding door systems 1150 – 1152
- Quality criteria 1153

Technical details in brief

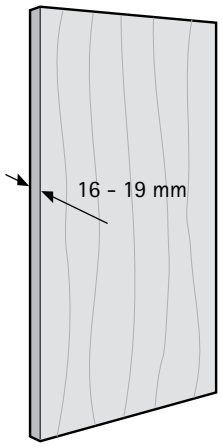
- Inset door position
- 1 or 2-track, top running sliding door system
- For wooden doors
- Door weight up to 25 kg
- Door height up to 2000 mm
- Door width from 500 - 1750 mm
- Door thickness from 16 - 19 mm
- For optional use with Silent System
- Optional height adjustment +/- 2 mm
- Tool-less fast installation of the front panel
- Can be combined with STB 11 bottom runner system STB 12, STB 15 or STB 35
- Tested to DIN EN 15706, Level 3

Door size and door weight

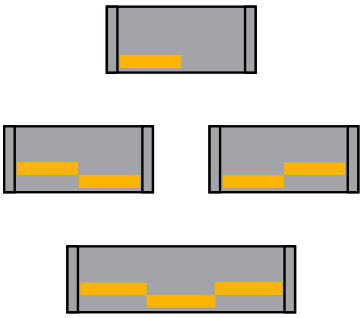


see pages 1148 - 1149

Door material



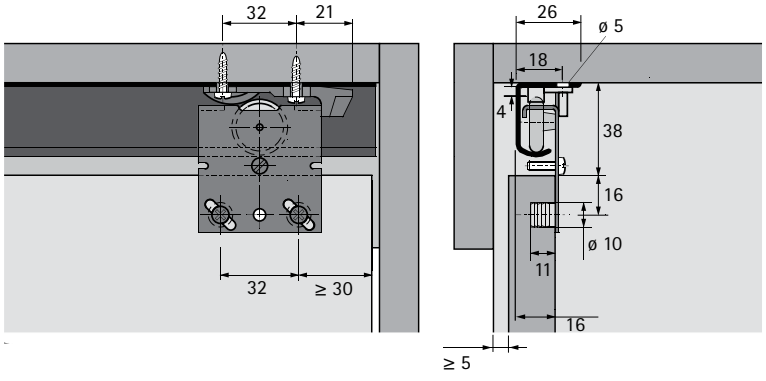
Number of door wings and door position



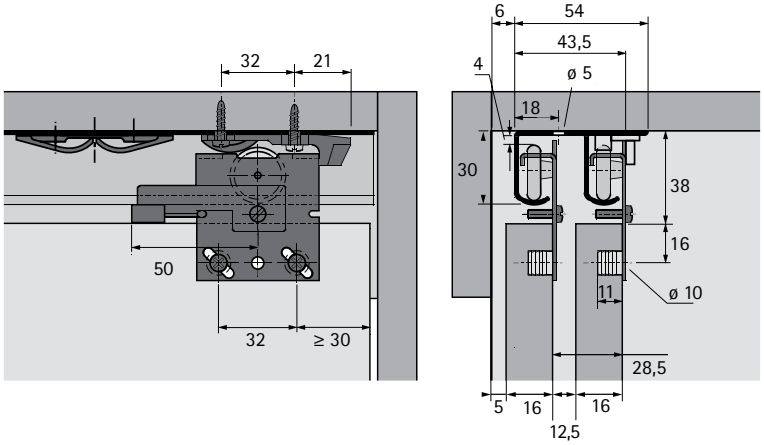
Silent System

	1-door	2-door		
Soft closing				

Operating principle



TopLine 25



TopLine 27

Set for 1-door cabinet

- Set contains the top components for a 1-door cabinet
- Height adjustment at oblong holes ± 1.5 mm
- Maximum door weight 25 kg

Set comprises:
- 2 running components
- 2 safety screws
- 2 end stops, runner profile

Advice:
- Please order profiles separately
- Please order bottom guide components separately

Order no.	PU
0 026 081	1 set

Set for 2-door cabinet

- Set contains the top components for a 2-door cabinet
- Height adjustment at oblong holes ± 1.5 mm
- Maximum door weight 25 kg

Set comprises:
- 4 running components
- 4 safety screws
- 2 end stops, runner profile
- 1 spacer

Advice:
- Please order profiles separately
- Please order bottom guide components separately

Order no.	PU
0 026 082	1 set

Set for 3-door cabinet

- Set contains the top components for a 3-door cabinet
- Height adjustment at oblong holes ± 1.5 mm
- Maximum door weight 25 kg

Set comprises:
- 6 running components
- 6 safety screws
- 2 end stops, runner profile
- 2 spacer
- 1 centre stop

Advice:
- Please order profiles separately
- Please order bottom guide components separately

Order no.	PU
0 026 083	1 set

Runner profile, 1-track

- 1-track runner profile for a 1-door cabinet
- Installation below top panel

Material	Finish	Length mm	Order no.	PU
Aluminium	Bright	3500	**0 046 416**	4 ea.
Aluminium	Any	Individual	**LA 00506**	100 ea.

Runner profile, 2-track

- 2-track runner profile for a 2 or 3-door cabinet
- Installation below top panel

Material	Finish	Length mm	Order no.	PU
Steel	Galvanised	2000	**1 014 039**	100 ea.
Steel	Galvanised	3000	**1 014 040**	100 ea.
Steel	Galvanised	2500	**1 026 913**	100 ea.
Aluminium	Bright	3500	**0 046 417**	4 ea.
Steel	Galvanised	Individual	**LA 1027**	100 ea.
Aluminium	Any	Individual	**LA 527**	100 ea.

Silent System for TopLine 25 / 27

- Soft closing
- Maximum door weight 20 kg

Set comprises:
- 2 Silent System units
- 2 activators

Advice:
- Cannot be used with aluminium framed doors

Version	Order no.	PU
TopLine 25, 1-door	**9 079 667**	1 set
TopLine 27, 2-door	**9 079 733**	1 set

Running component

- Maximum door weight 25 kg
- Height adjustment at oblong holes ± 1.5 mm
- Rollers made of plastic
- Galvanised steel

Mounting option	Quantity for 1 door	Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
For screwing on	2	4	6	**1 005 803**	300 ea.
For pressing in	2	4	6	**1 005 796**	200 ea.

Tandem running component

- Maximum door weight 40 kg
- For screwing on
- Height adjustment at oblong holes ± 1.5 mm
- Rollers made of plastic
- steel, galvanised

Door offset in mm	Quantity for 1 door	Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
75	2	4	6	**1 023 921**	100 ea.
60	2	4	6	**1 075 878**	100 ea.

End stop for runner profile, right

- With stay closed function
- Plastic, white

Version	Quantity for 1 door	Quantity for 2 doors	Quantity for 3 doors	**Order no.**	PU
Right	1	1	1	**1 005 537**	500 ea.
Left	1	1	1	**1 005 528**	500 ea.

Centre stop

- For 3-door cabinet
- Stay closed function for centre door
- Plastic, colourless

Quantity for 1 door	Quantity for 2 doors	Quantity for 3 doors	**Order no.**	PU
0	0	1	**3 107 800**	1000 ea.

Spacer

- For 2 and 3-door cabinets
- Galvanised steel

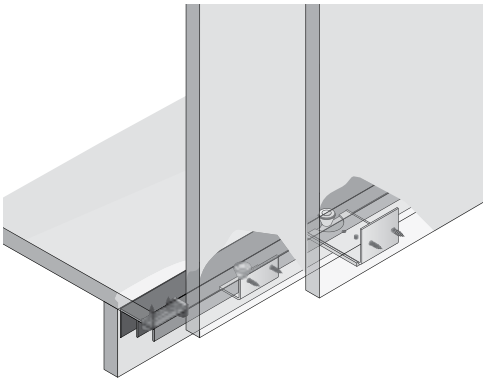
Quantity for 1 door	Quantity for 2 doors	Quantity for 3 doors	**Order no.**	PU
0	1	2	**9 021 207**	300 ea.

securing screw

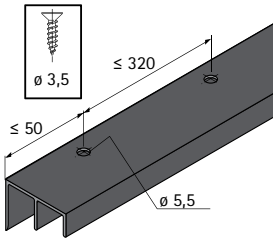
- M4 x 14 mm
- Galvanised steel

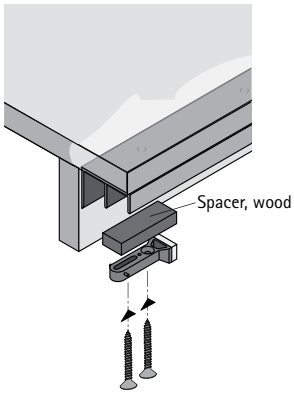
Order no.	PU
1 006 053	1000 ea.

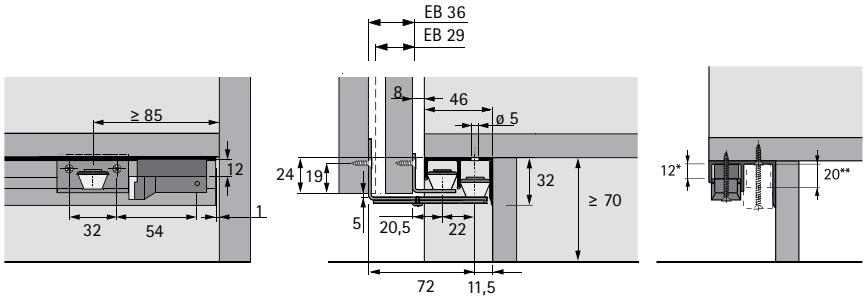
STB 11 guide system



- Installation below bottom panel
- Plastic runner rollers with rubber tread for low noise
- Plinth with a deep recess, 46 mm
- Plinth height 70 mm min.
- The wide angle is adjustable, making it possible to use doors in a thickness of 16 – 19 mm.







* Spacer, wood (dimensions 12 x 50 x 15 mm) for rear most door stop
** Spacer, wood (dimensions 20 x 50 x 15 mm) for front most door stop

STB 11 guide set

- Set contains the guide components for a 2-door cabinet
- Guide system below bottom panel
- Rollers made of plastic for quiet running

Set comprises:
- 2 guide components for front most door
- 2 guide components for rear most door
- 2 end stops for the guide profile

Advice:
- Please order profiles separately

Number of doors	**Order no.**	PU
2	**0 045 080**	1 set
3	**0 045 081**	1 set

STB 11 guide profile

- Aluminium

Advice:
- Customised lengths on request
- Customised drillings and premounted end stops on request

Length mm	Finish	Version	Order no.	PU
2100	Anodized	Predrilled	**9 127 432**	1 ea.
2500	Silver anodized	Predrilled	**9 127 433**	1 ea.
3000	Silver anodized	Predrilled	**9 184 615**	1 ea.
4000	Silver anodized	Predrilled	**9 127 434**	1 ea.
6000	Silver anodized	Predrilled	**9 203 059**	1 ea.
3000	Bright	Without holes	**0 071 117**	4 ea.
6000	Bright	Without holes	**0 046 419**	4 ea.
Individual	Bright	Any	**LA 00619**	100 ea.
Individual	Silver anodized	Any	**LA 00619**	100 ea.

Guide component, front most door

- Galvanised steel
- Runner roller made of plastic
- With roller ring
- Adjustable

Quantity for 1 door	Quantity for 2 door	Quantity for 3 doors	Order no.	PU
2	2	2	**1 006 706**	50 ea.

Guide component, rear most door

- Galvanised steel
- Runner roller made of plastic
- With roller ring

Quantity for 1 door	Quantity for 2 door	Quantity for 3 doors	Order no.	PU
2	2	4	**1 005 380**	200 ea.

End stop, guide profile below bottom panel STB 11

- Two part configuration for front and rear guideway
- Can only be used in combination with Silent System from a door centre distance of EB 37 and wider
- Attachment by special ø 4 x 20 mm screw
- Plastic, grey

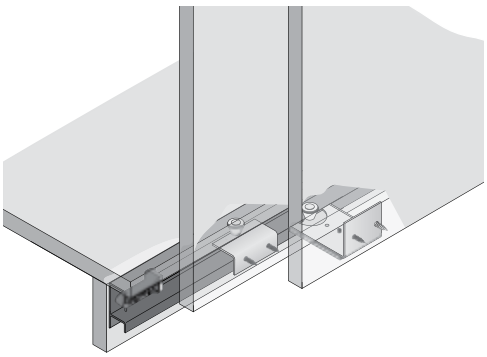
Version	Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
End stop	2	2	**9 119 928**	500 ea.
Mounting adapter	2	2	**9 119 930**	500 ea.

Attachment of end stop in guide profile below bottom panel, STB 11

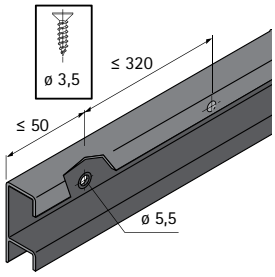
- Special screw ø 4 x 20 mm
- Steel, galvanised

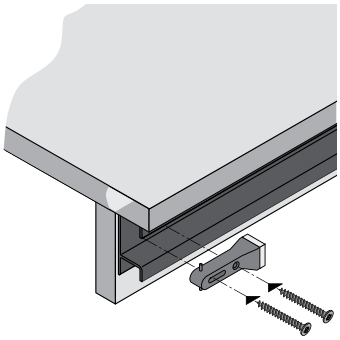
Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
5	4	**9 120 463**	1000 ea.

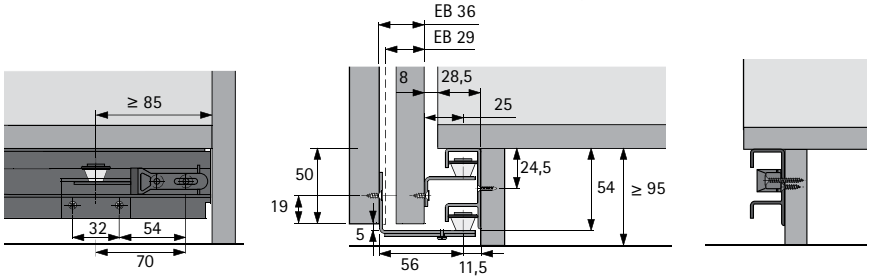
STB 12 guide system



- Installation below bottom panel
- Plastic runner rollers with rubber tread for low noise
- Plinth with a shallow recess, 28,5 mm
- Plinth height 95 mm min.
- The wide angle is adjustable, making it possible to use doors in a thickness of 16 – 19 mm.







STB 12 bottom door runner set

- For base offset 28.5 mm

Set comprises:
- Guide components for front most door
- Guide components for rear most door
- End stops for guide profile

Advice:
- Please order profiles separately

Number of doors	**Order no.**	PU
2	**0 045 082**	1 set
3	**0 045 083**	1 set

STB 12 guide profile

- Aluminium

Length mm	Finish	Version	Order no.	PU
6000	Bright	without holes	**0 046 420**	4 ea.
3000	Bright	without holes	**0 071 116**	4 ea.
Individual	bright	any	**LA 00610**	100 ea.

Guide component for front most door

- Galvanised steel
- Runner roller made of plastic
- With roller ring
- Adjustable

Quantity for 2 door	Quantity for 3 doors	Order no.	PU
2	2	**1 009 204**	50 ea.

Guide component for rear most door

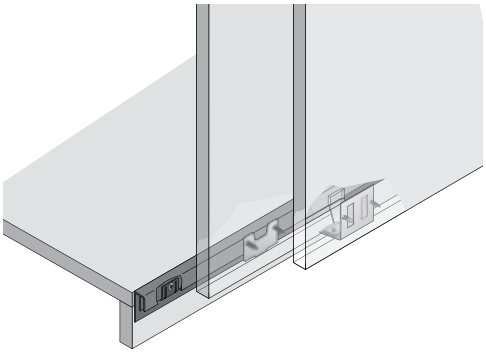
- Galvanised steel
- Runner roller made of plastic
- With roller ring

Quantity for 2 door	Quantity for 3 doors	Order no.	PU
2	4	**1 005 252**	200 ea.

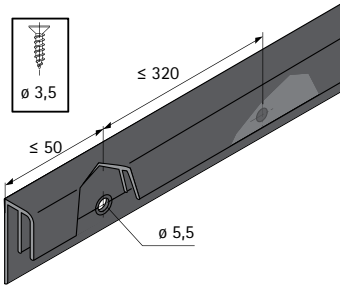
End stop

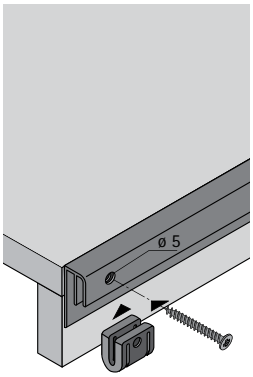
Quantity for 1 door	Quantity for 2 door	Quantity for 3 doors	Order no.	PU
2	2	2	**1 005 193**	500 ea.

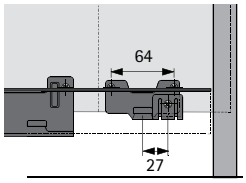
STB 15 guide system

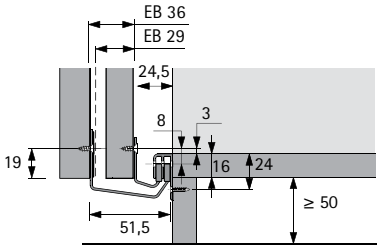


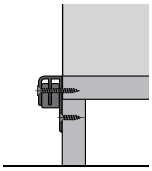
- Installation in front of bottom panel
- The slide runner permits the use of a narrow profile
- Plinth height 50 mm min.
- The wide angle is adjustable, making it possible to use doors in a thickness of 16 – 19 mm

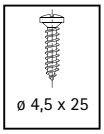












STB 15 bottom door runner set

- For plinth flush with bottom panel (plinth set back by 0 mm)

Set comprises:
- Guide components for front most door
- Guide components for rear most door
- End stops for guide profile

Advice:
- Please order profiles separately

Number of doors	**Order no.**	PU
2	**0 045 199**	1 set
3	**0 045 200**	1 set

Guide profile STB 15

- Runner system in front of the bottom panel STB 15

Advice:
- Customised lengths, drillings and premounted end stops on request
- Plastic profile LA 10495 is only available without holes for end stops

Material	Finish	Length mm	Version	Order no.	PU
Aluminium	Anodized	2100	Predrilled	**9 127 435**	1 ea.
Aluminium	Anodized	2500	Predrilled	**9 127 436**	1 ea.
Aluminium	Anodized	3000	Predrilled	**9 210 946**	1 ea.
Aluminium	Anodized	3000	Without holes	**0 071 115**	4 ea.
Aluminium	Anodized	4000	Predrilled	**9 127 437**	1 ea.
Aluminium	Anodized	6000	Predrilled	**9 203 060**	1 ea.
Aluminium	Anodized	6000	Without holes	**0 045 201**	4 ea.
Aluminium	Bright	Individual	Any	**LA 01171**	100 ea.
Aluminium	Silver, anodized	Individual	Any	**LA 01171**	100 ea.
Plastic	Grey	Individual	Any	**LA 10495**	100 ea.

Guide component for front most door

- Galvanised steel
- Adjustable

Quantity for 2 door	Quantity for 3 doors	Order no.	PU
2	2	**1 010 552**	1 ea.

Guide component for front most door

- Galvanised steel
- With plastic glide

Max. door thickness mm	Door centre distance (EB) mm	Quantity for 2-doors	Quantity for 3-doors	Order no.	PU
19	29	2	2	**1 009 063**	50 ea.

Guide component for rear most door

- Galvanised steel
- With plastic glide

Quantity for 2-doors	Quantity for 3-doors	Order no.	PU
2	4	**1 009 011**	50 ea.

End stop for guide profile in front of bottom panel STB 15

- Attachment by ø 4.5 x 25 mm panhead wood screws
- Plastic, grey

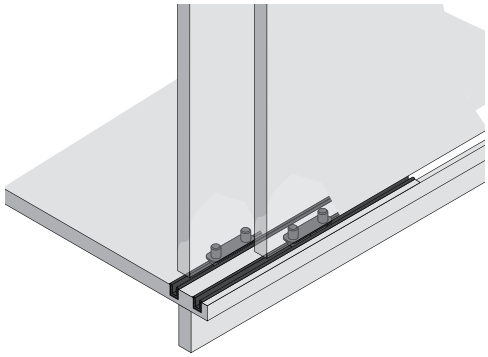
Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
2	2	**9 112 511**	1000 ea.

Attachment of end stop in guide profile in front of bottom panel STB 15

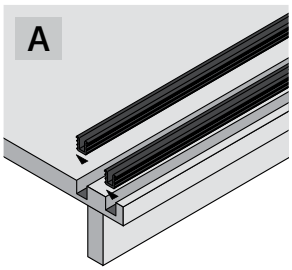
- ø 4.5 x 25 mm panhead wood screw

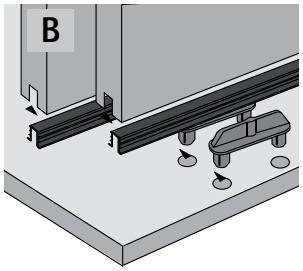
Quantity for 2 door	Quantity for 3 doors	**Order no.**	PU
2	2	**1 997 315**	1000 ea.

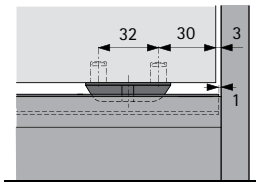
STB 35 guide system

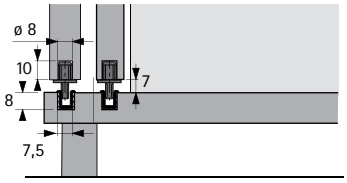


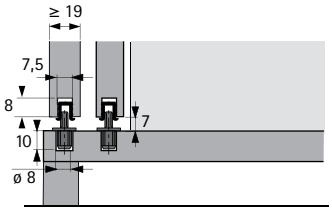
- For inset doors
- The plastic profiles are installed by pressing them into the grooved bottom panel
- Alternatively, the profiles can be installed in narrow grooves in the bottom of the doors.
  The runner gliders must then be installed in the bottom panel.











STB 35 bottom door guide, glides

- For inset door runner
- Plastic

Set comprises:
- 2 runner glider, brown

Advice:
Please order profiles separately

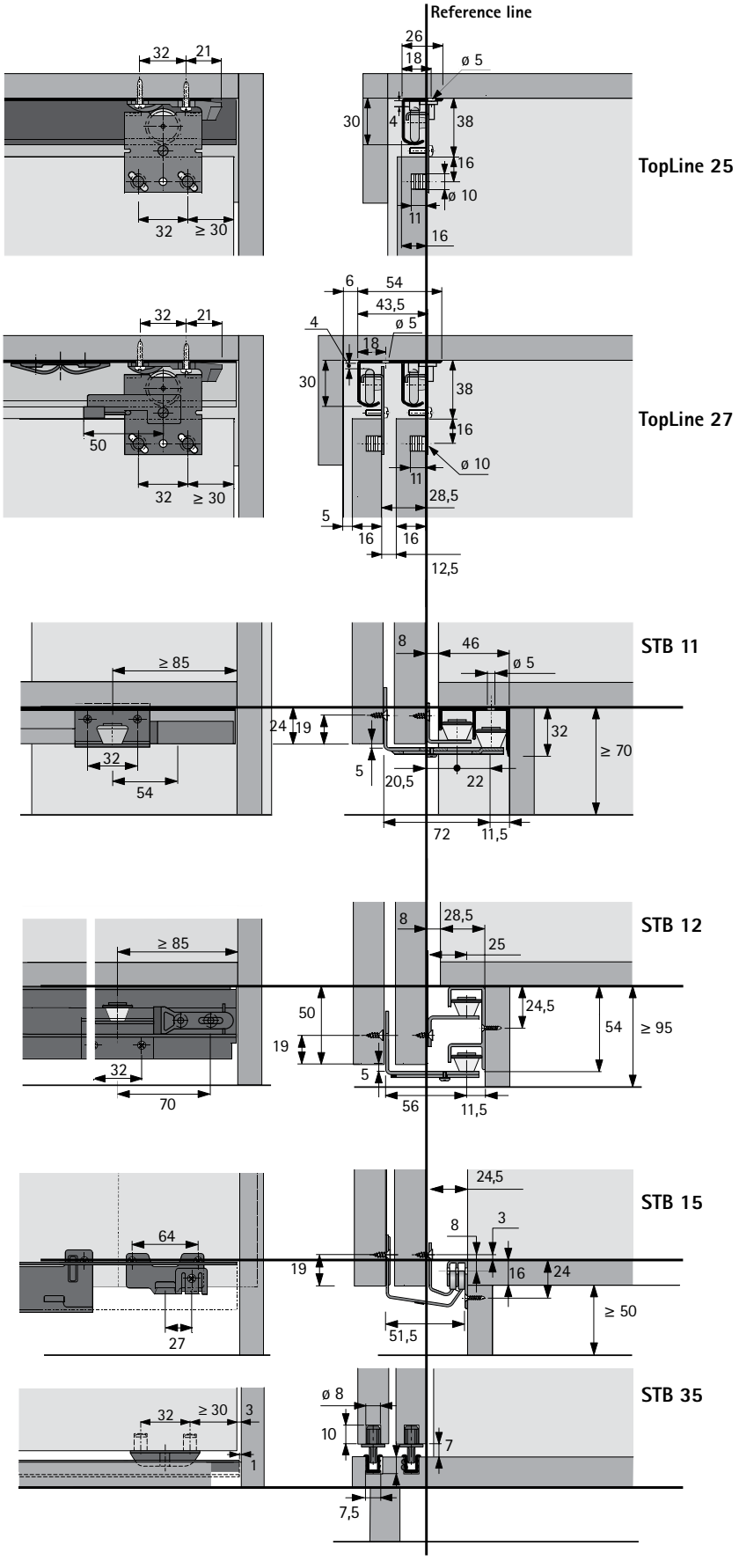
Colour	Order no.	PU
Brown	**0 025 119**	100 set
Brown	**1 005 650**	1000 ea.
White	**1 005 464**	1000 ea.

STB 35 guide profile

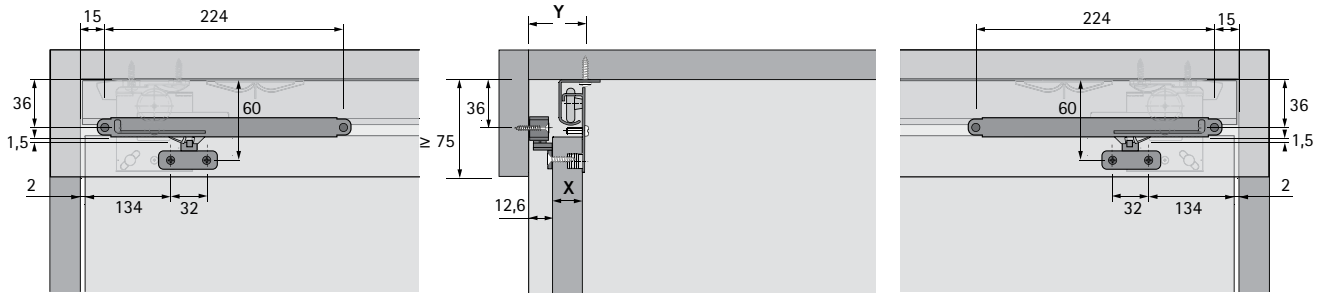
- Plastic

Length mm	Colour	Order no.	PU
3500	White	**0 046 789**	25 ea.
3500	Brown	**0 046 790**	25 ea.
3500	Pine look	**0 046 791**	25 ea.
Individual	White	**LA 00489**	100 ea.
Individual	Brown	**LA 00489**	100 ea.
Individual	Pine look	**LA 00489**	100 ea.
Individual	Black	**LA 00489**	100 ea.
Individual	Grey	**LA 00489**	100 ea.

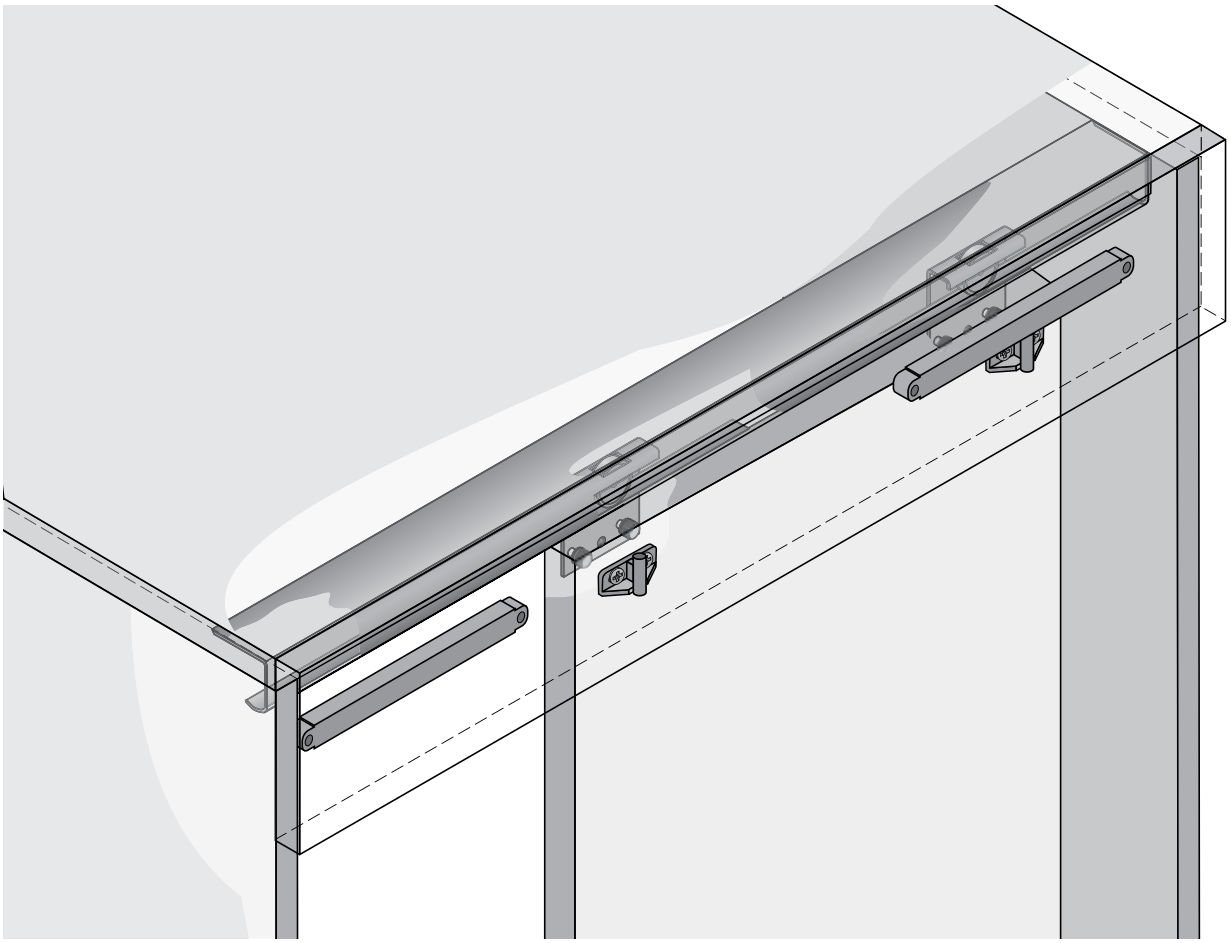
Installation dimensions



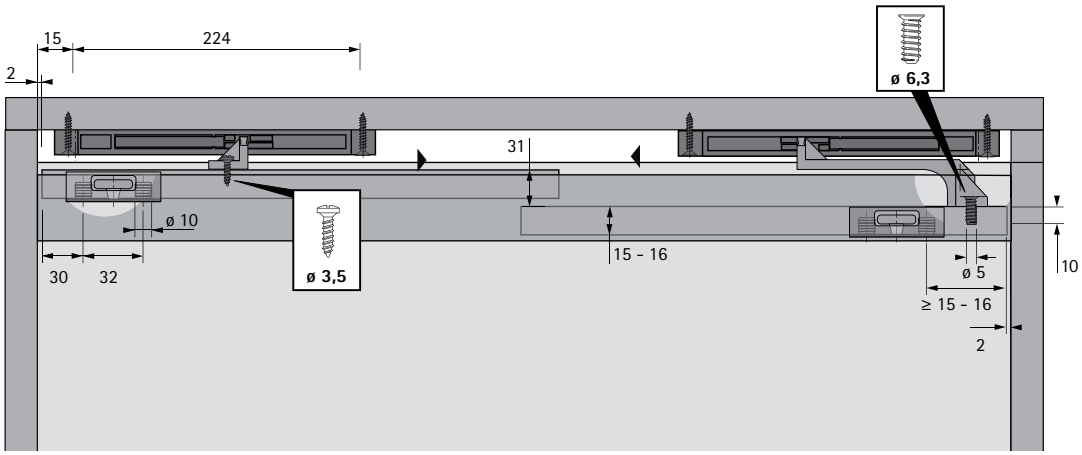
Installation dimensions for Silent System, TopLine 25 - 1-door

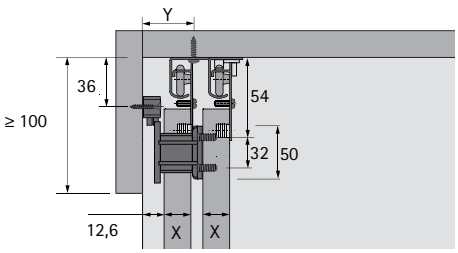


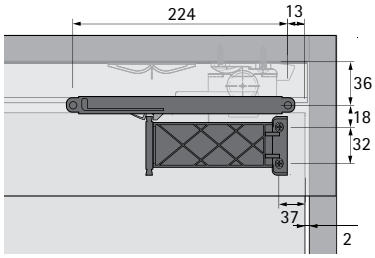
Dim. X mm	Dim. Y mm
16	30,5
18	32,5
19	33,5

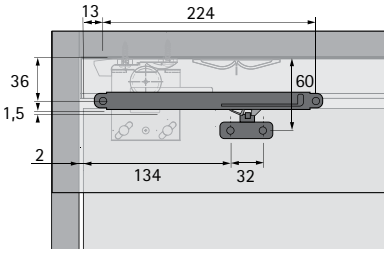


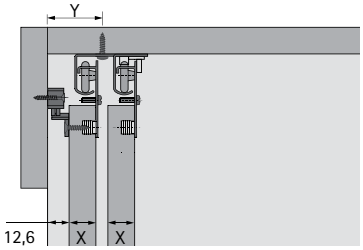
Installation dimensions for Silent System, TopLine 27 - 2-door



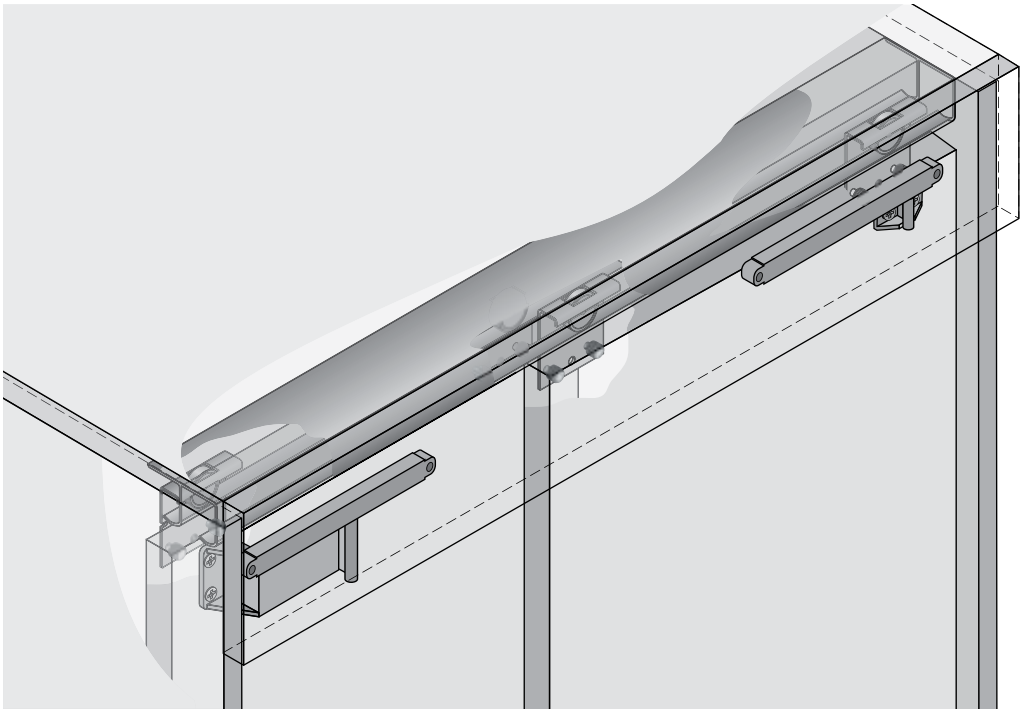




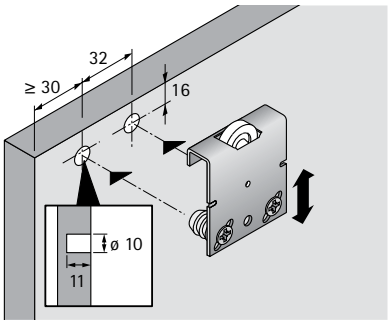




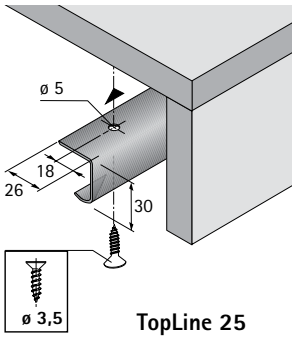
Dim. X mm	Dim. Y mm
16	30,5
18	32,5
19	33,5



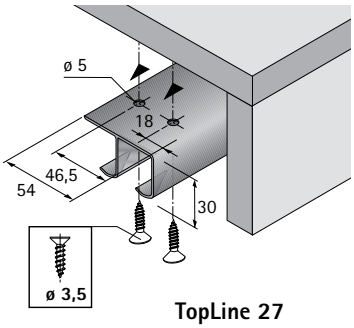
Drilling pattern



Installing runner profiles

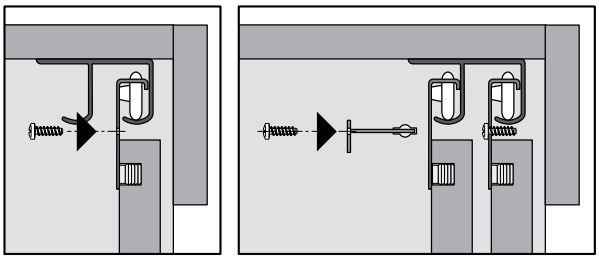


TopLine 25



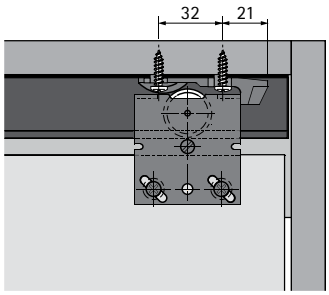
TopLine 27

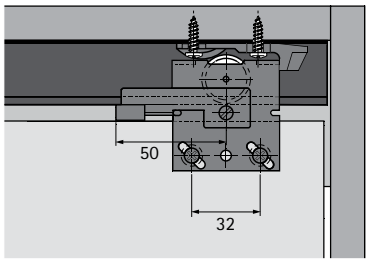
Lift off guard



TopLine 25 **TopLine 27**

End stop and spacer





Range summary / technical comparison

	SlideLine M	SlideLine 55 Plus	SlideLine 55
Page	1016 - 1017	1038 - 1039	1056 - 1057
Description	Bottom running sliding door system with one runner	Bottom running sliding door system with two runners and Silent System	Bottom running sliding door system with two runners
Number of runners	1	2	2
Door action	Horizontal	Horizontal	Horizontal
Door position	Overlay	Inset / overlay	Inset
Door weight	▸ 30 kg max.	▸ 15 kg max. with plastic profile ▸ 30 kg max. with aluminium profile	▸ 15 kg max. with plastic profile ▸ 30 kg max. with aluminium profile
Door material	Wood / aluminium Glass	Wood	Wood
Door width mm	300 - 1800	400 - 800	400 - 800
Door height mm	up to 2000 mm	700 - 1500	700 - 1500
Silent System	Soft closing, soft opening, soft colliding	Soft closing, soft opening	Soft closing

SlideLine 56
1064 - 1065
Bottom running sliding door system with two runners
2
Horizontal
Inset
▸ 40 kg max.
Wood
500 - 1000
700 - 2000
Soft closing

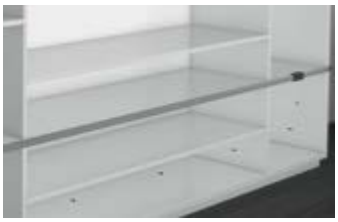
- **SlideLine M / overlay door position**
- **All the benefits at a glance**

Design upgrade for furniture. SlideLine M upgrades the practical value and design of furniture. Living room units and shelf systems. Kitchen wall units and bathroom furniture. And, of course, office cabinets too. The versatile system is suitable for all common furniture constructions. Wooden, glass or aluminium framed doors weighing up to 30 kg can be installed quickly and easily. Profiles are available for several shelf thicknesses. Sliding doors running one in front of the other in one profile are also easy to produce. The Silent System is integrated on the running component and slows down door running action in closing, opening and colliding direction.

Including a feel of luxury: Silent System lets doors open and close quietly and gently. Where several doors run side by side in one profile, they can even be slowed down as they move towards each other.

All design options open: can be used for wooden, aluminium framed or glass doors.

Spot on: perfectly align sliding doors – with the integrated height adjustment (+ / - 2 mm).



Easy and fast: profiles are simple screw mounted to the assembled carcase.

Performance summary 1018 – 1019
- Technical details in brief
- Door sizes
- Silent System
- Operating principle

System components 1020 – 1026

Planning dimensions 1027 – 1032

Installation 1033 – 1036

Accessories 1136 – 1147

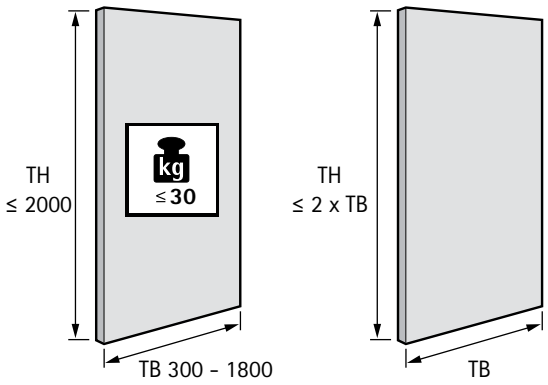
Technical information
- Calculating door weights 1148 – 1149
- Design advice sliding door systems 1150 – 1152
- Quality criteria 1153

For further information, go to https://www.hettich.com/short/6626e2
- Detailed installation instructions
- CAD data
- Assembly video

Technical details in brief

- 1-track, bottom running sliding door system
- Overlay door position
- Wooden, glass or aluminium framed doors
- Door weight up to 30 kg
- Door height up to 2000 mm
- Door width from 300 - 1800 mm
- Shelf thicknesses 15, 16, 18, 19, 22, 25 mm
- Height adjustment +/- 2 mm
- Silent System in closing, opening and colliding direction
- Tool-less fast installation of the front panel
- Tested to EN 15706, Level 1 or 3

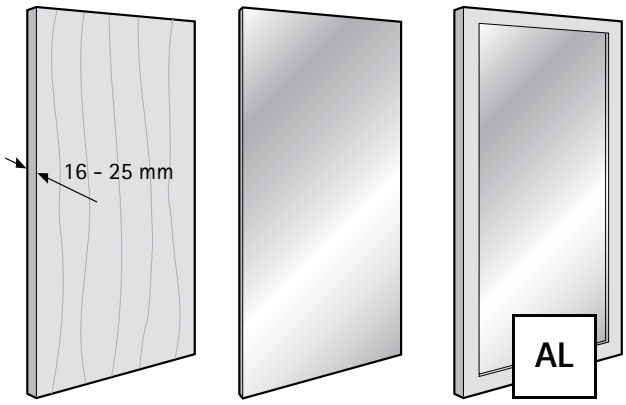
Door size and door weight



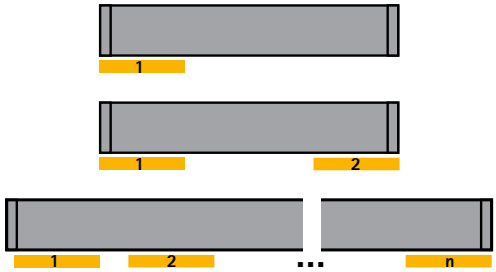
TB	300	400	500	600	700	800	900	1000	...	1800
TH ≤	600	800	1000	1200	1400	1600	1800	2000	...	2000

see pages 1148 - 1149

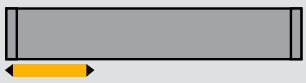
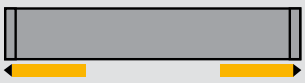
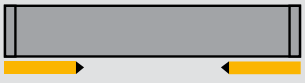
Door material



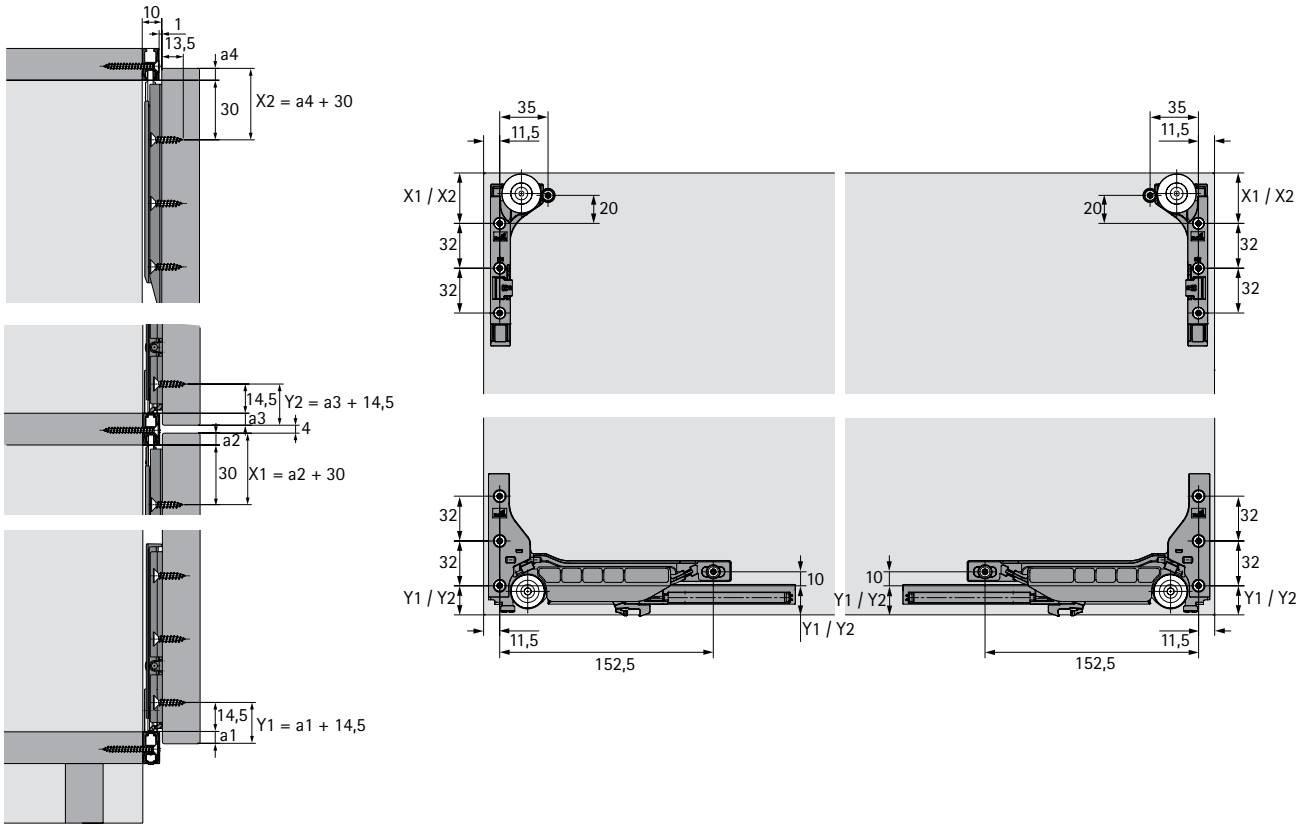
Number of door wings and door position



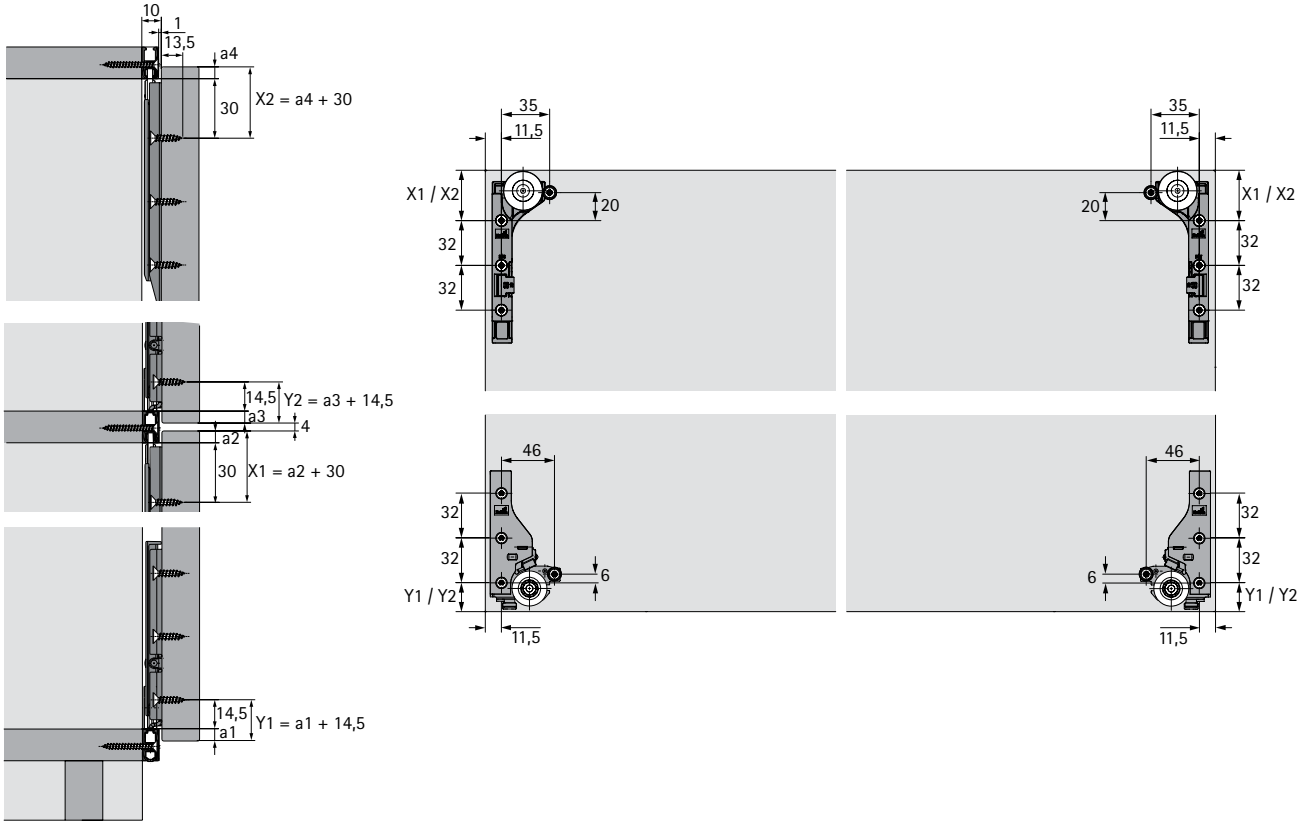
Silent System

	1-door	with several doors
Soft closing		
Soft opening		
Soft colliding		

Operating principle / SlideLine M with Silent System



Operating principle / SlideLine M without Silent System



Fittings set for doors with Silent System (soft closing, soft opening and soft colliding)

- Set contains all the components required for 1 wooden sliding door with Silent System or 55 mm aluminium profiles
- The fittings set can be used without an additional upgrade set
- Suitable sheet metal screws must be used for installing the running and guide components on the 55 mm aluminium frame

Set comprises:
- 2 running components with Silent System
- 2 guide components
- 2 activators
- 2 end stops, top
- 2 guide bushes
- 1 Silent System in colliding direction
- 1 1.5 mm hexagon socket spanner
- Fixing screws for wooden doors

Advice:
- Please order profiles separately

Door weight per door (max)	Door type	Minimum door width mm	**Order no.**	PU
10	Wooden door, 55 mm aluminium framed door	450	**9 201 921**	1 set
30	Wooden doors, 55 mm aluminium framed door	450	**9 156 338**	1 set

Fittings set for doors without Silent System

- Set contains all the components required for 1 wooden sliding door without Silent System or 55 mm aluminium profiles
- The fittings set can be used without an additional upgrade set
- Suitable sheet metal screws must be used for installing the running and guide components on the 55 mm aluminium frame

Set comprises:
- 2 running components without Silent System
- 2 guide components
- 2 end stops, bottom
- 2 end stops, top
- 4 guide bushes
- 1 1.5 mm hexagon socket spanner
- Fixing screws for wooden doors

Advice:
- Please order profiles separately

Door type	Minimum door width mm	**Order no.**	PU
Wooden doors, 55 mm aluminium framed doors	300	**9 156 339**	1 set

Upgrade set for glue mounted glass doors with Silent System

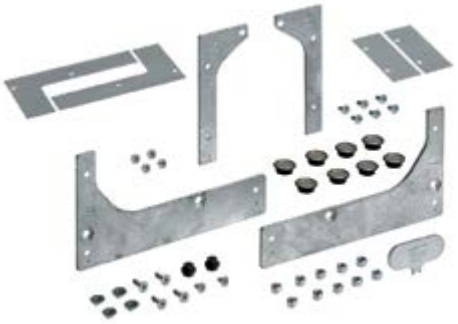
- Set contains all the upgrade components required for glue mounting 1 glass sliding door without Silent System
- For use with 2-component adhesive
- Supplied without adhesive
- Mounting adapter material: zinc alloy to DIN EN 12844-ZP5

Set comprises:
- 2 adhesive mounting adapters for guide components
- 2 adhesive mounting adapters for running components with Silent System
- 6 overrun strips
- 1 special tool

Advice:
- Please order profiles separately
- Fitting set for doors with Silent System must be ordered separately

Door type	Minimum door width mm	**Order no.**	PU
Glass sliding door	450	**9 184 566**	1 set

Upgrade set for screw mounted 6 mm glass doors with Silent System



- Set contains all the upgrade components required for screw mounting 1 glass sliding door with Silent System
- Suitable for 6 mm glass sliding doors

Set comprises:
- 2 screw on mounting adapters for guide components
- 2 screw on mounting adapters for running components with Silent System
- 8 discs for running and guide components, including washers, bushings and cover caps
- 2 guide bushes
- 4 cover films
- 1 special tool
- Fixing screws

Advice:
- Please order profiles separately
- Fitting set for doors with Silent System must be ordered separately

Door type	Minimum door width mm	**Order no.**	PU
6 mm glass sliding door	450	**9 184 595**	1 set

Upgrade set for screw mounted 6 mm glass doors without Silent System

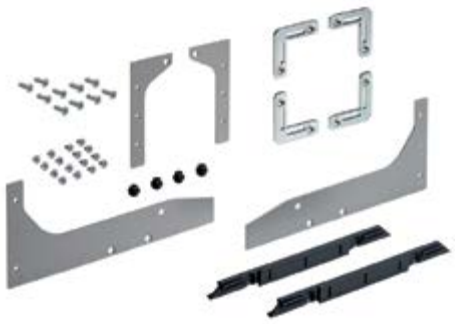
- Set contains all the upgrade components required for screw mounting 1 glass sliding door without Silent System
- Suitable for 6 mm glass sliding doors

Set comprises:
- 2 screw on mounting adapters for guide components
- 2 screw on mounting adapters for running components without Silent wSystem
- 8 discs for running and guide components, including washers, bushings and cover caps
- 2 guide bushes
- 4 cover films
- 1 special tool
- Fixing screws

Advice:
- Please order profiles separately
- Fitting set for doors without Silent System must be ordered separately

Door type	Minimum door width mm	**Order no.**	PU
6 mm glass sliding door	300	**9 184 596**	1 set

Upgrade set for 19 mm aluminium framed doors with Silent System



- Set contains all the upgrade components required for installing one 19 mm aluminium framed door with Silent System

Set comprises:
- 2 guide component mounting adapters
- 2 mounting adapters for running components with Silent System
- 4 L shaped corner gussets
- 4 screw on blocks
- 4 guide bushes
- Fixing screws

Advice:
- Please order profiles separately
- Fitting set for doors with Silent System must be ordered separately

Page reference:
Please refer to page 1024 for the cross section of suitable aluminium frame profiles.

Door type	Colour	Minimum door width mm	**Order no.**	PU
19 mm aluminium framed door	Silver	450	**9 184 626**	1 set
19 mm aluminium framed door	Black	450	**9 184 703**	1 set

Upgrade set for 19 mm aluminium framed doors without Silent System

- Set contains all the upgrade components required for installing one 19 mm aluminium framed door without Silent System

Set comprises:
- 2 guide component mounting adapters
- 2 mounting adapters for running components without Silent System
- 4 L shaped corner gussets
- 2 guide bushes
- Fixing screws

Advice:
- Please order profiles separately
- Fitting set for doors without Silent System must be ordered separately

Page reference:
Please refer to page 1024 for the cross section of suitable aluminium frame profiles.

Door type	Colour	Minimum door width mm	**Order no.**	PU
19 mm aluminium framed door	Silver	300	**9 184 629**	1 set
19 mm aluminium framed door	Black	300	**9 184 706**	1 set

Profile sets: 2 profiles

- Profiles can be shortened as required
- If long enough, profiles can be cut into two and used as top and bottom runner profiles
- Coloured sets contain twice as many end caps

Set comprises:
- 2 runner profiles, aluminium, silver anodized, predrilled
- 2 mounting clips
- Fixing material

Advice:
- Coloured sets for concealing the runner profiles with a coloured cover must be ordered separately

Profile height mm	Shelf thickness in mm	Length mm	Order no.	PU
16	15,16	2500	**9 209 165**	1 set
16	15,16	4000	**9 209 166**	1 set
18	18,19	2500	**9 209 167**	1 set
18	18,19	4000	**9 209 218**	1 set
22	22	2500	**9 209 219**	1 set
22	22	4000	**9 209 220**	1 set
25	25	2500	**9 209 221**	1 set
25	25	4000	**9 209 222**	1 set

Profile sets: 1 profile

- Single profiles set as upgrade for furniture applications with doors running across each other
- Profiles can be shortened as required
- If long enough, profiles can be cut into two and used as top and bottom runner profiles
- Coloured sets contain twice as many end caps

Set comprises:
- 1 aluminium runner profile, silver anodized, predrilled
- 2 mounting clips
- Fixing screws

Advice:
- Coloured sets for concealing the runner profiles with a coloured cover must be ordered separately

Profile height mm	Shelf thickness in mm	Length mm	Order no.	PU
16	15,16	2500	**9 209 223**	1 set
16	15,16	4000	**9 209 224**	1 set
18	18,19	2500	**9 209 225**	1 set
18	18,19	4000	**9 209 226**	1 set
22	22	2500	**9 209 228**	1 set
22	22	4000	**9 209 229**	1 set
25	25	2500	**9 209 230**	1 set
25	25	4000	**9 209 231**	1 set

Coloured sets for concealing the runner profiles with a coloured cover

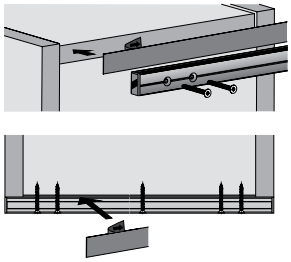
- Set contains all the components required for concealing 1 runner profile with a coloured cover

Set comprises:
- 1 ABS decorative profile for sticking on
- 2 end caps
- 2 end caps (replacement)

Advice:
- For each profile set: 2 profiles, please order 2 coloured sets separately
- For each profile set: 1 profile , please order 1 coloured set separately

Profile height mm	Colour	Length mm	Order no.	PU
16	Silver	2500	**9 209 232**	1 set
16	Silver	4000	**9 209 268**	1 set
16	Black	2500	**9 209 269**	1 set
16	Black	4000	**9 209 271**	1 set
16	White	2500	**9 209 272**	1 set
16	White	4000	**9 209 273**	1 set
16	Champagne	2500	**9 209 274**	1 set
16	Champagne	4000	**9 209 275**	1 set
18	Silver	2500	**9 209 277**	1 set
18	Silver	4000	**9 209 278**	1 set
18	Black	2500	**9 209 279**	1 set
18	Black	4000	**9 209 280**	1 set
18	White	2500	**9 209 281**	1 set
18	White	4000	**9 209 283**	1 set
18	Champagne	2500	**9 209 284**	1 set
18	Champagne	4000	**9 209 285**	1 set
22	Silver	2500	**9 209 286**	1 set
22	Silver	4000	**9 209 287**	1 set
22	Black	2500	**9 209 308**	1 set
22	Black	4000	**9 209 309**	1 set
22	White	2500	**9 209 310**	1 set
22	White	4000	**9 209 311**	1 set
22	Champagne	2500	**9 209 312**	1 set
22	Champagne	4000	**9 209 313**	1 set
25	Silver	2500	**9 209 399**	1 set
25	Silver	4000	**9 209 400**	1 set
25	Black	2500	**9 209 402**	1 set
25	Black	4000	**9 209 403**	1 set
25	White	2500	**9 209 404**	1 set
25	White	4000	**9 209 405**	1 set
25	Champagne	2500	**9 209 406**	1 set
25	Champagne	4000	**9 209 407**	1 set

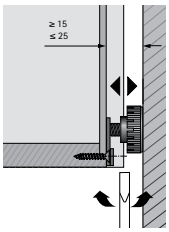
Spacer profile



- For use with set back shelves
- Prevents deflection of the runner profiles
- Simply sticks onto shelf between side and centre panels
- Positively connected solution without gap between shelf and profile
- Supplied on 15 m roll
- Easily shortened
- Thickness 1 mm
- Colour: grey

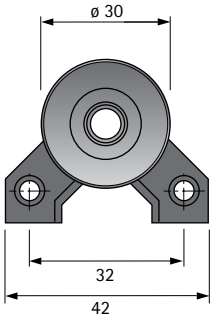
Profile height mm	Shelf thickness mm	**Order no.**	PU
16	16 - 19	**9 200 421**	1 ea.
22	22 - 25	**9 200 422**	1 ea.

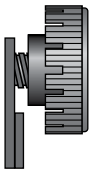
Spacers



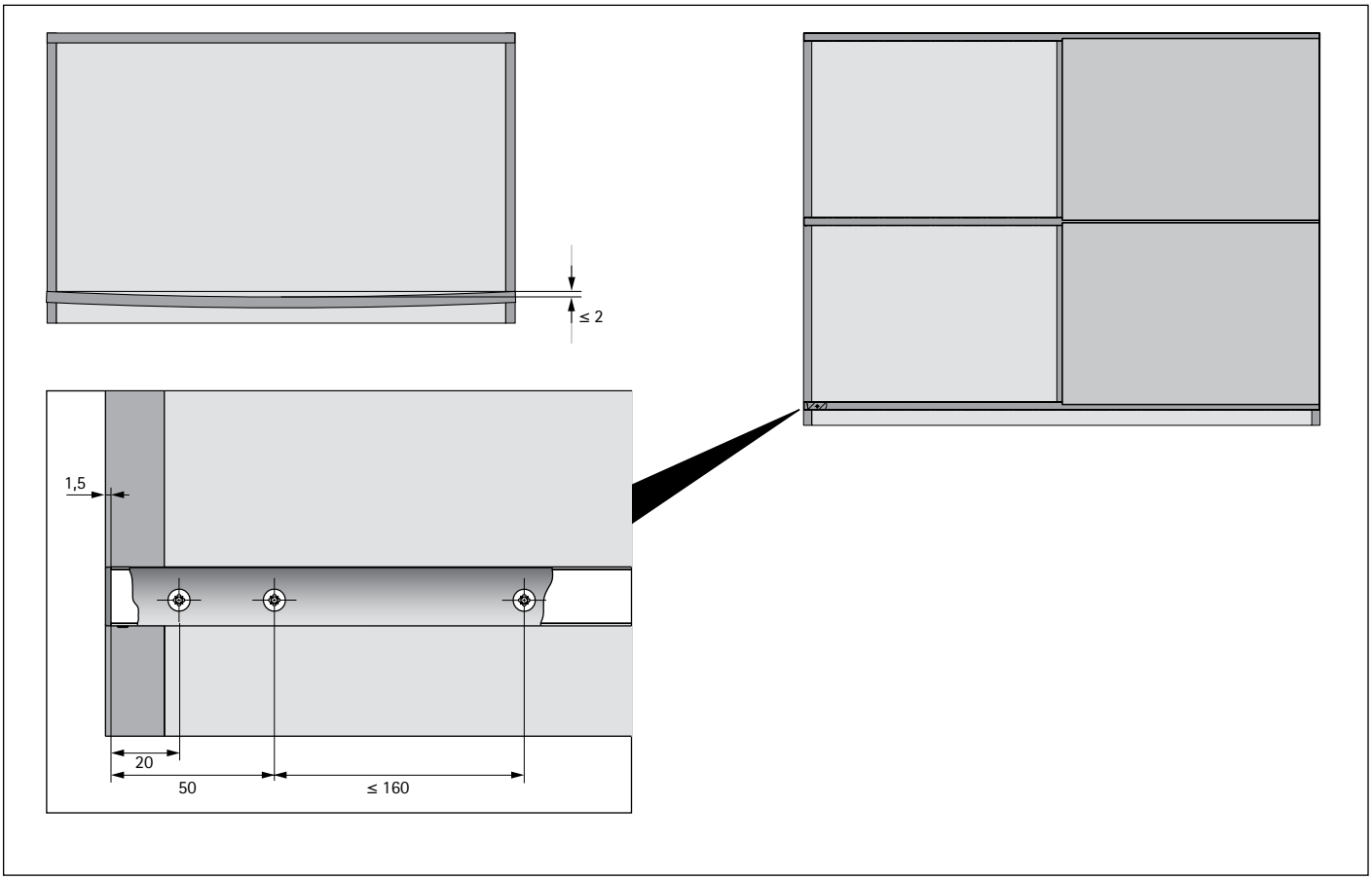
- For depth compensation in the lower section of the rear panel
- Depth compensation from 15 - 25 mm
- Self adhesive for easy installation; can be additionally secured by screws
- Plastic, black

Order no.	PU
0 020 784	100 ea.





Intended Use



Intended use
The SlideLine M furniture fitting is intended for application in furniture and use in dry indoor environments where it is protected from the elements. The version of the fitting with Silent System meets the requirements under DIN EN 15706 Level 3. The version of the fitting without Silent System meets the requirements under DIN EN 15706 Level 1.

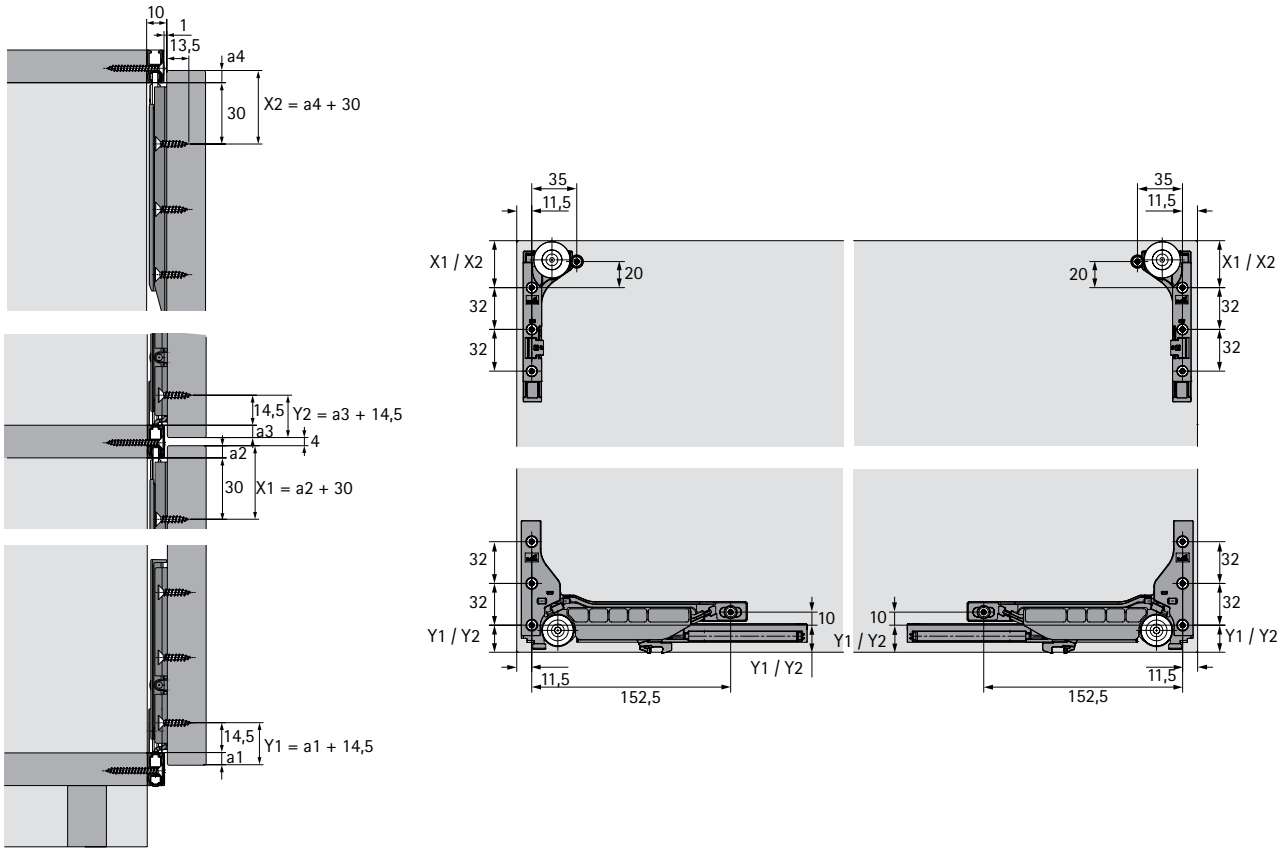
Technical specifications

Door weight:	up to 30 kg	
Door size:	Min.	Max.
Width:	300 mm	1800 mm
Height:	300 mm	2000 mm
Max. height H for width W:	H ≤ 2 B	
Shelf thicknesses:	15 mm, 16 mm, 18 mm, 19 mm, 22 mm, 25 mm	
Height adjustment:	+/- 2.0 mm	

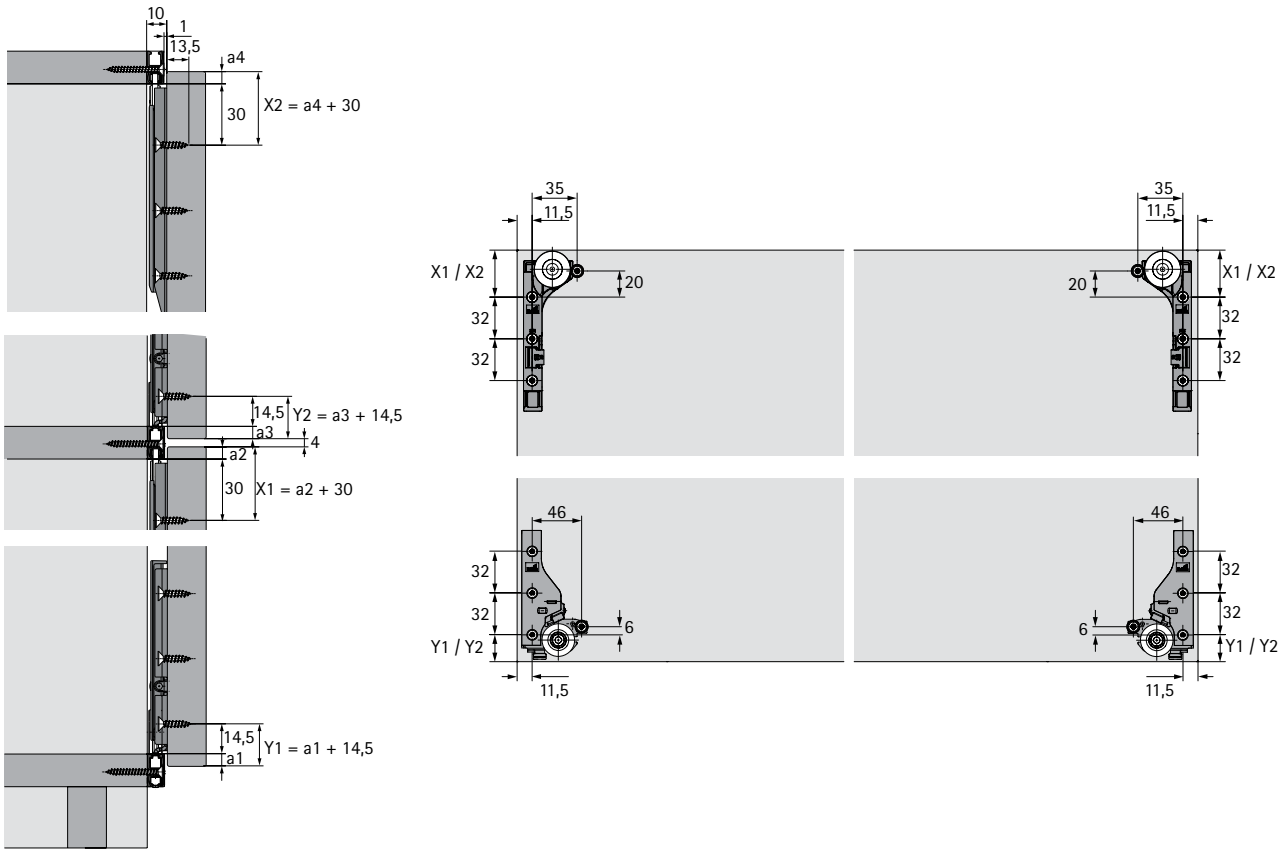
When constructing furniture, it is important to note that the sliding door must be no higher than twice its width. Up to this relative height, SlideLine M meets the above-stated quality and safety requirements under DIN EN 15706. If the specified maximum relative height is exceeded, the furniture construction must undergo a function and safety test as defined in the relevant furniture standard.
Under DIN EN 15706 Level 1, the version of the fitting without Silent System is approved for use if it passes the 2 kg closing test specified there.
If a higher load capacity is to be reached, e.g. on the grounds of requirements defined in a relevant furniture standard, this must be ensured by the fabricator in terms of furniture design (e.g. inset installation).

Safety risk
The SlideLine M sliding door fitting is only suitable for applications in which the design of furniture and its dimensional accuracy are capable of ensuring that the top and bottom runners always remain parallel (i.e. also in the case where there is a particularly heavy load on a shelf to which a runner is connected,, for example) with a tolerance of no more than +/- 1 mm from the specified distance between both runners. Any failure to meet this requirement, e.g. as a result of sag in the panel to which the bottom runner is mounted, presents a safety risk (door falling out of the runner) that may cause personal injury. The stops must be securely mounted in the profile or safety could be put at risk (from door coming off at side) which may result in personal injury.

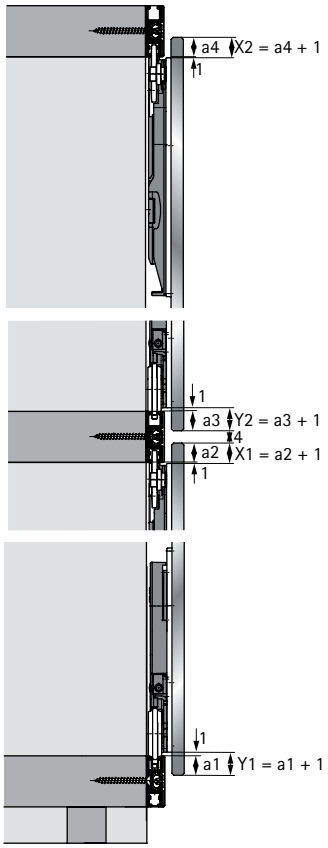
Installation dimensions wooden door with Silent System / 55 mm aluminium framed door

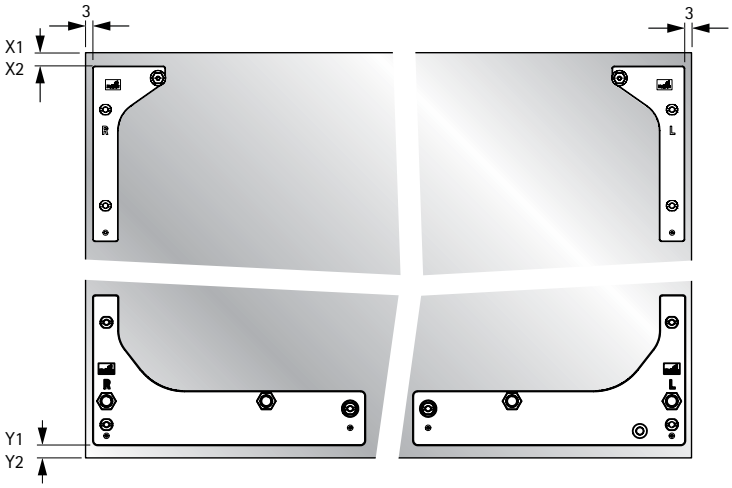


Installation dimensions for wooden door / 55 mm aluminium framed door without Silent System

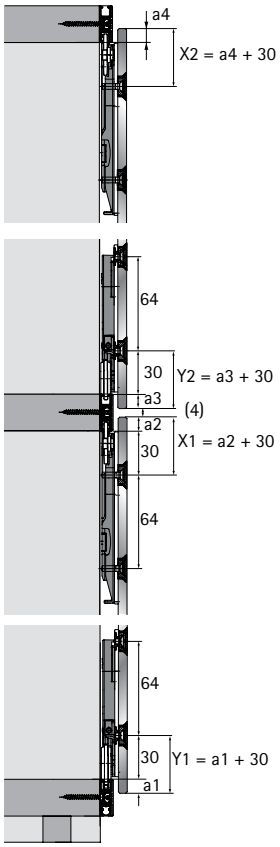


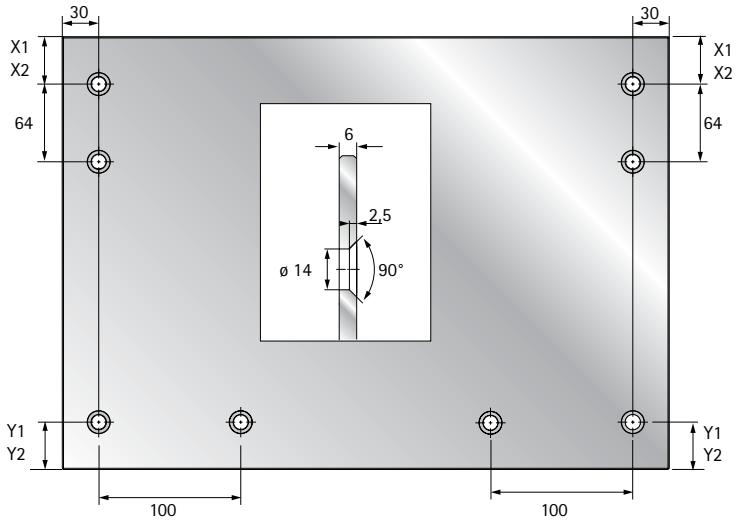
Installation dimensions for glue mounted glass door with Silent System



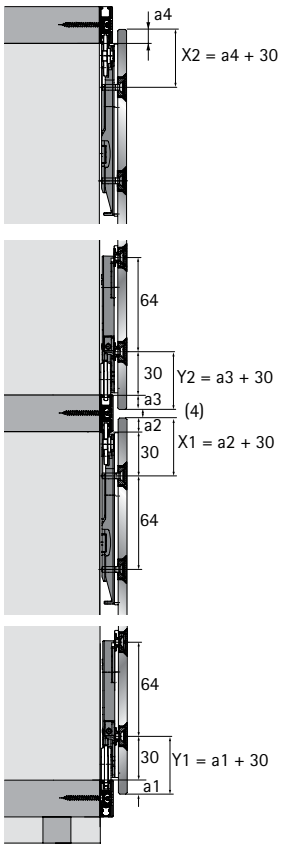


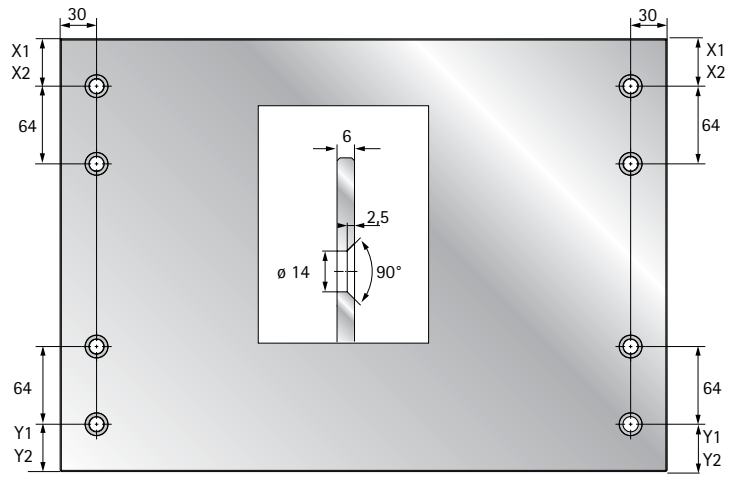
Installation dimensions for screw mounted glass door with Silent System



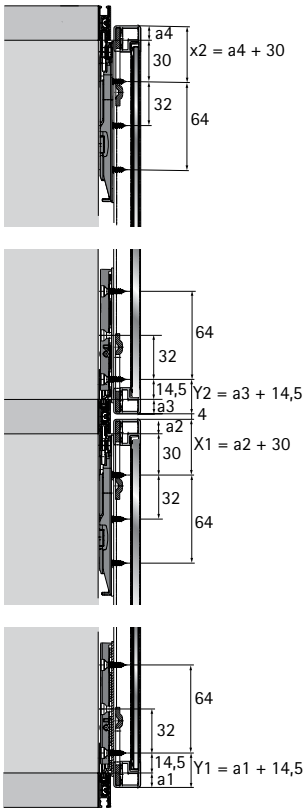


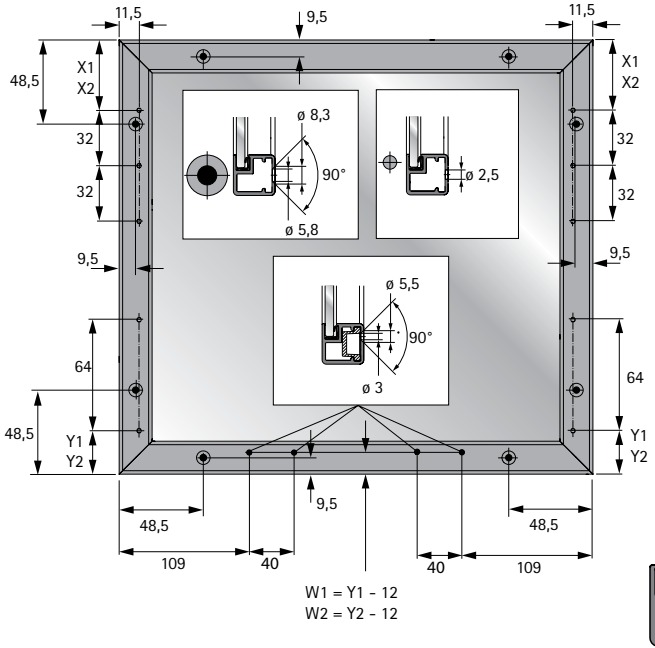
Installation dimensions for screw mounted glass door without Silent System

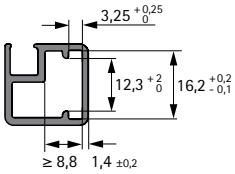




Installation dimensions for 19 mm aluminium framed doors with Silent System

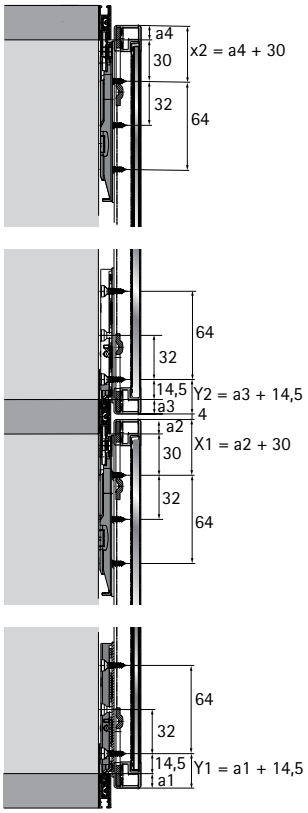


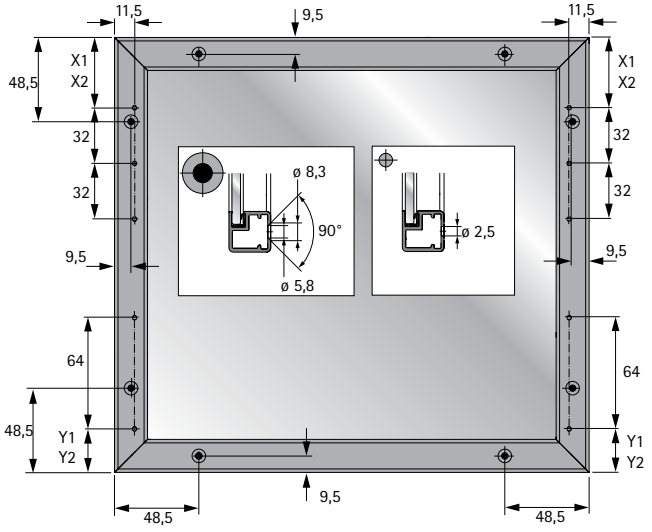


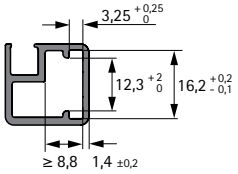


Suitable for aluminium framed profiles:

Installation dimensions for 19 mm aluminium framed door without Silent System

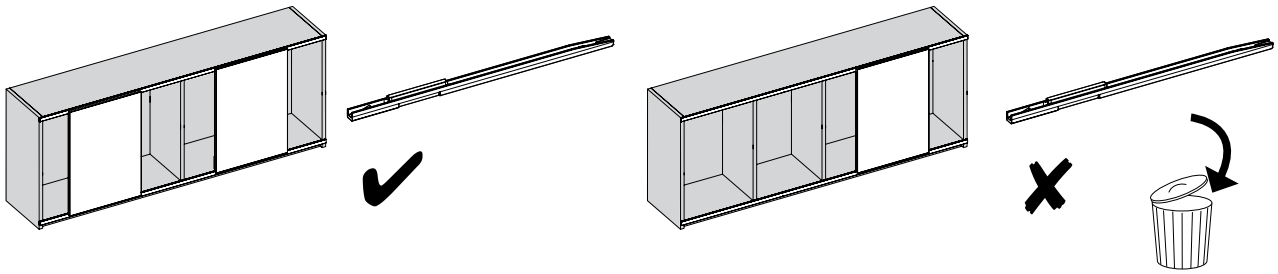






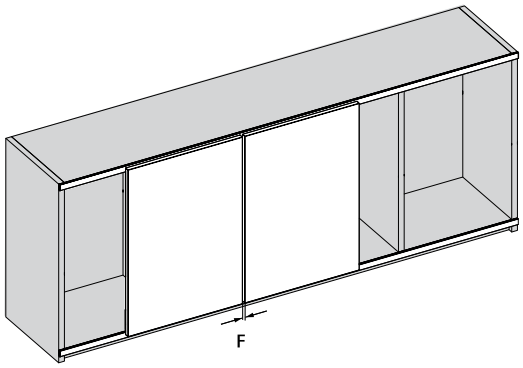
Suitable for aluminium framed profiles:

Soft colliding for two or more doors

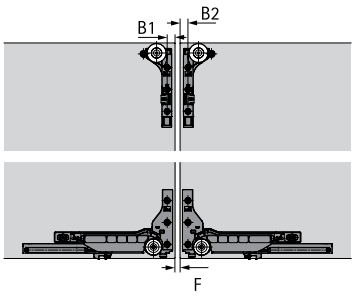


If two or more sliding doors run in one plane, they can be slowed down by soft colliding as they move towards each other.

Installation dimensions for soft colliding



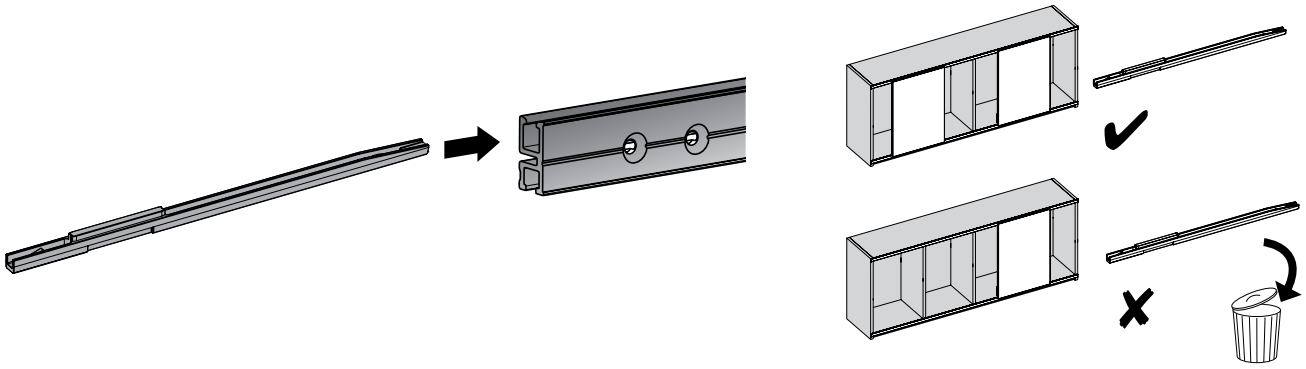
The centre reveal F between two wooden doors can be influenced by the position of drill holes B1 and B2 for the running and guide components. Use of the standard drilling pattern produces a centre reveal of F = 10 mm.



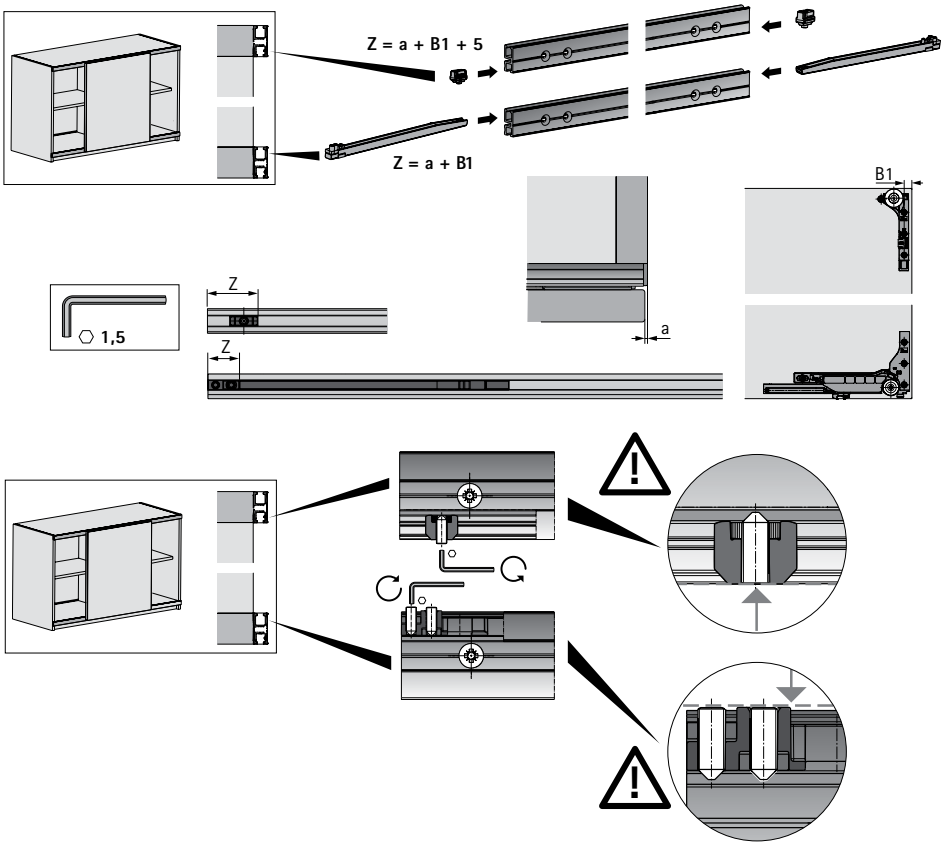
Centre reveal F mm	Drilling position B1 mm	Drilling position B2 mm
10	11,5	11,5
8	12,5	12,5
6	13,5	13,5
4	14,5	14,5
2	15,5	15,5

Depending on door width, door height and closing speed, door tops may collide if the centre reveal is < 10 mm. For this reason, Hettich recommends a centre reveal F of 10 mm for aluminium framed doors and glass doors.

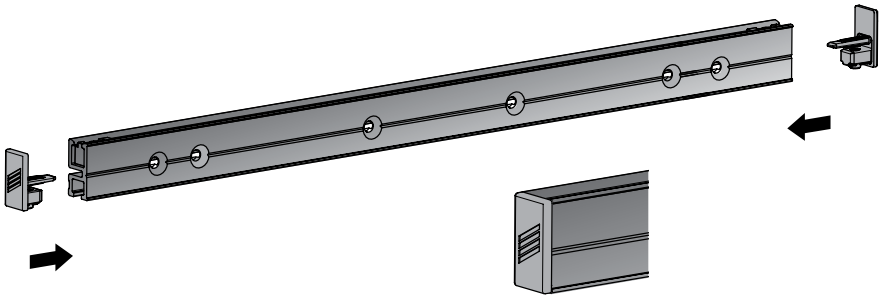
Installing the soft colliding element for two or more doors



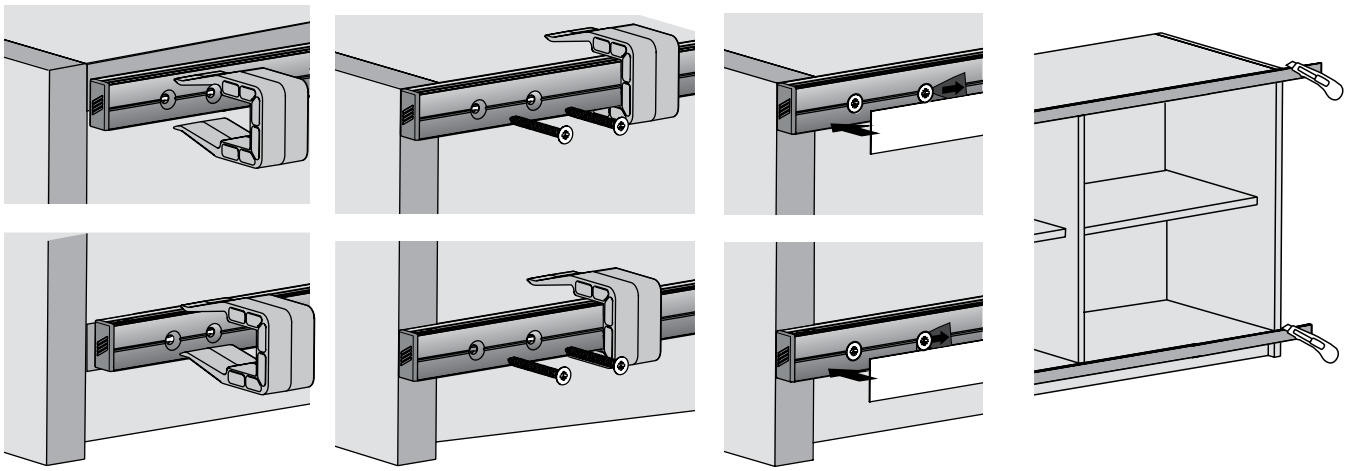
Installing activators and end stops in the runner profile



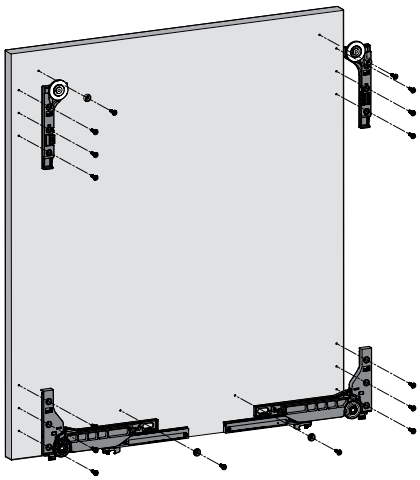
Installing end caps

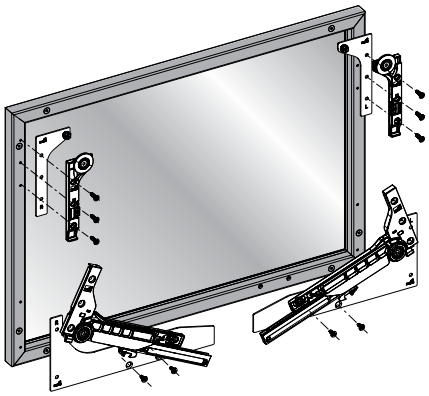


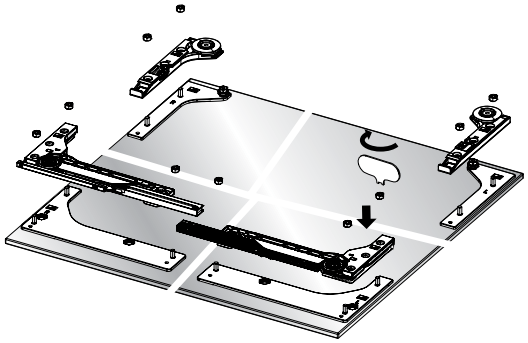
Installing the runner profiles and decorative profiles



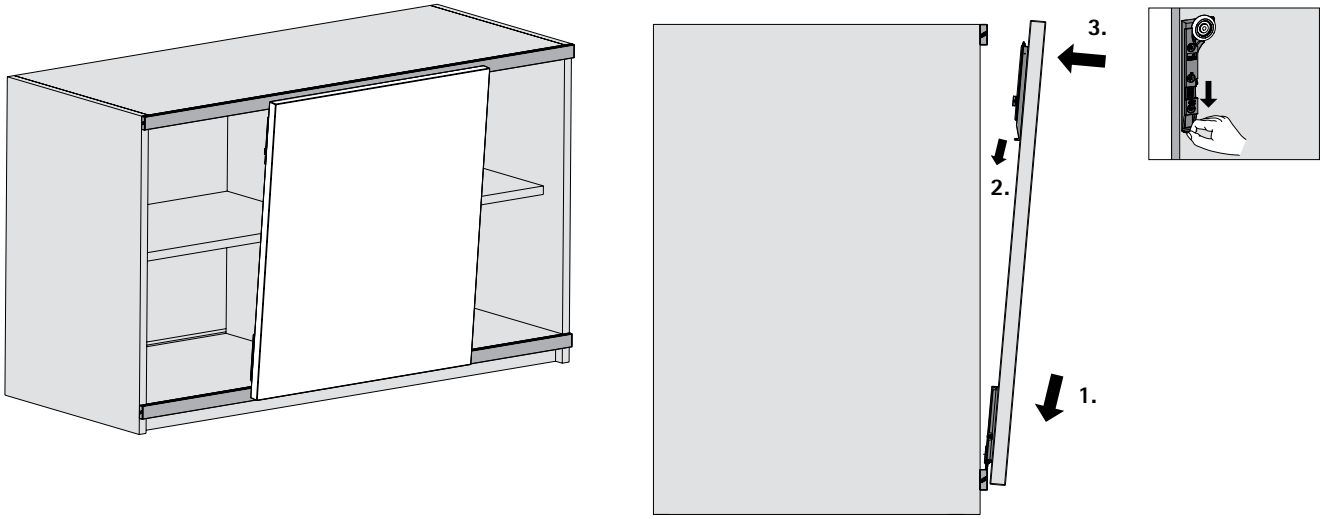
Installing the fitting and upgrade sets



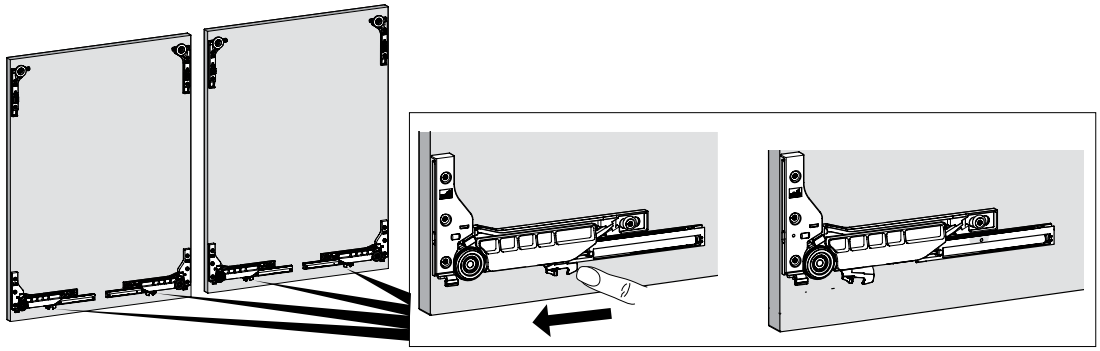


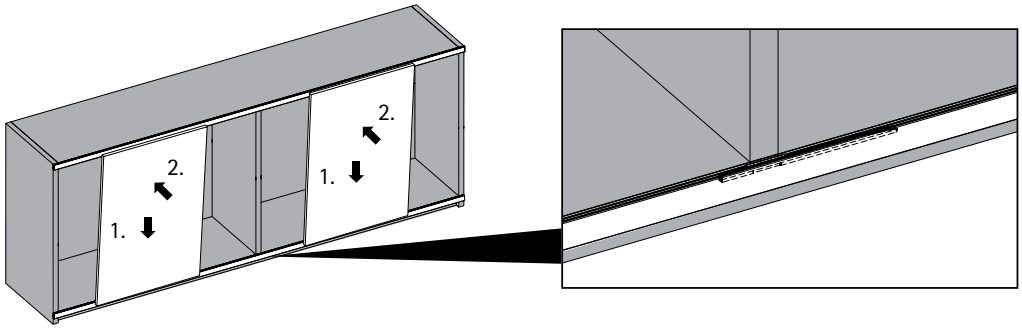


Installing the door

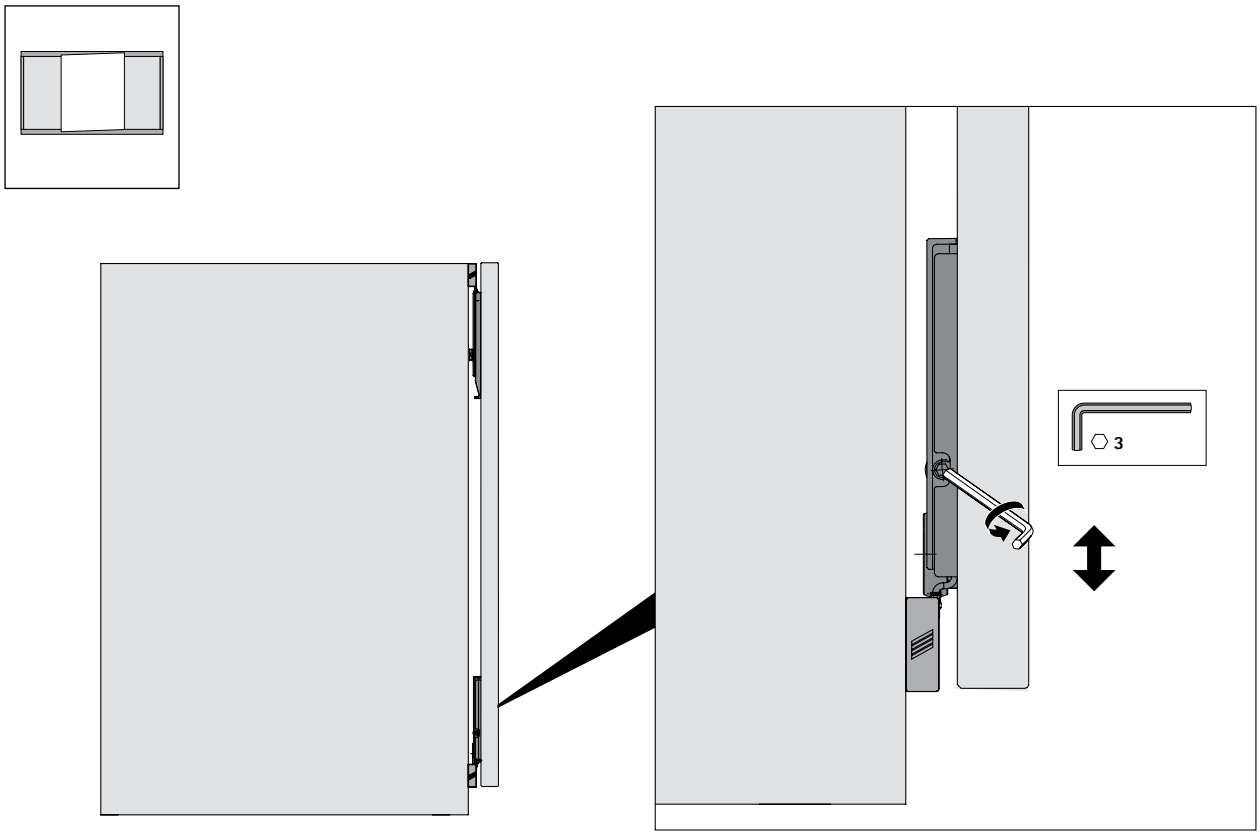


Installing several doors with soft colliding

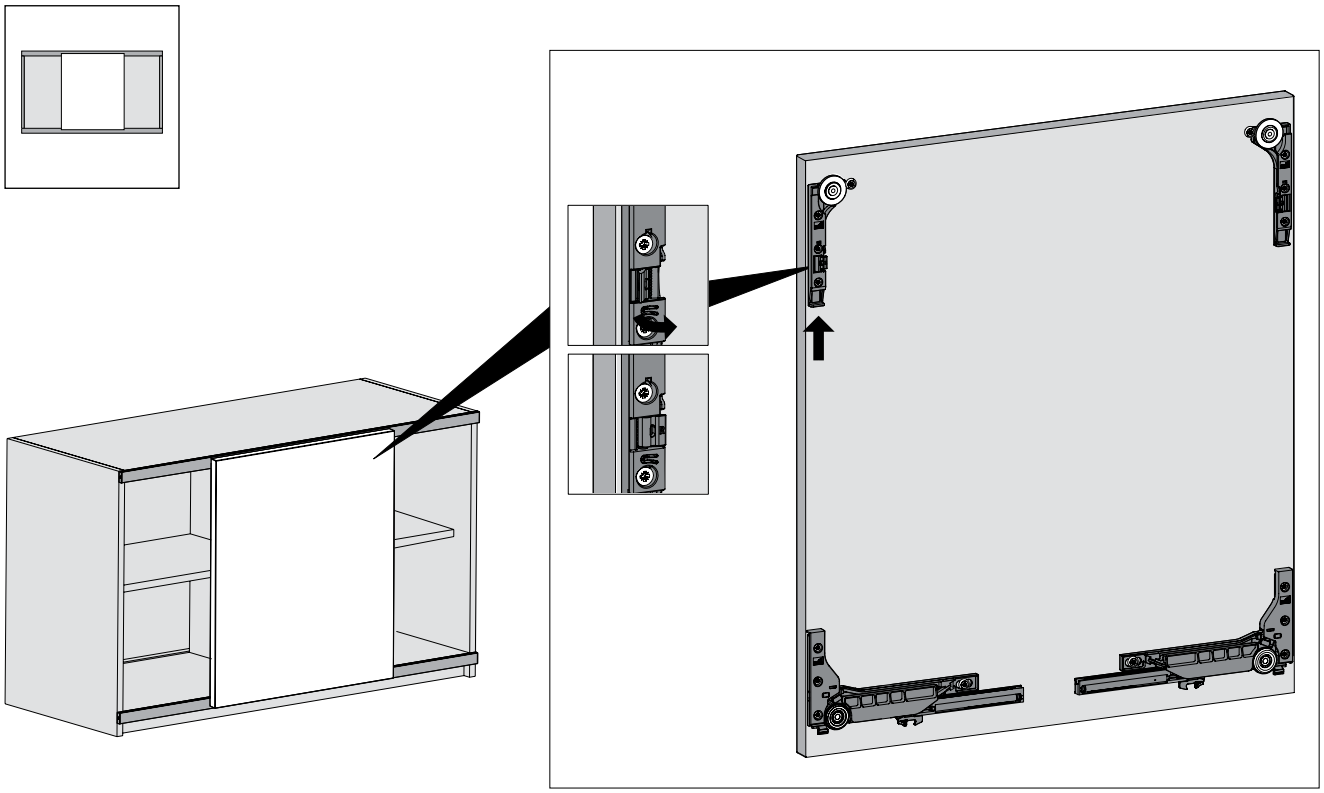




Aligning door



Securing door



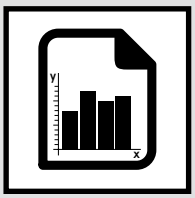
Attraction for the office. SlideLine 55 Plus combines superb convenience and design with unbeatable value for money. SlideLine 55 Plus brings smooth and quiet running action to sliding doors – if preferred, with integrated Silent System. The fitting permits tool-less precision adjustment. Particularly in conjunction with overlay doors, this creates furniture with a high quality aura all of its own.

Efficient: wide opening sliding doors for optimum use of storage space.

Invisible: the integrated Silent System does not interfere with storage space.

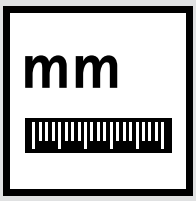
Versatile: furniture can be designed with inset or overlay doors using just 1 system.

Space efficient: sliding doors provide greater freedom of movement at the workplace.



Performance summary 1040 – 1041
- Technical details in brief
- Door sizes
- Silent System
- Operating principle

System components 1042 – 1046



Planning dimensions 1047 – 1049

Installation 1050 – 1055

Accessories 1136 – 1147

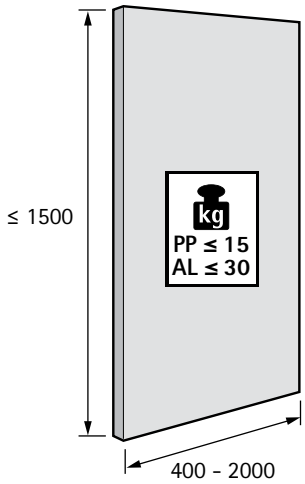
Technical information
- Calculating door weights 1148 – 1149
- Design advice sliding door systems 1150 – 1152
- Quality criteria 1153

For further information, go to https://www.hettich.com/short/42c97b
- Detailed installation instructions
- CAD data
- Assembly video

Technical details in brief

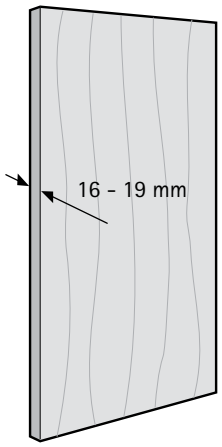
- 2-track, bottom running sliding door system
- Inset, overlay door position
- For wooden doors
- Door weight up to 15 kg with plastic profiles
- Door weight up to 30 kg with aluminium profiles
- Door height up to 1500 mm
- Door width 400 - 2000 mm
- Door thicknesses 16 - 19 mm
- Height adjustment +/- 1.5 mm, tool-less
- Tested to EN 15706, Level 3

Door size and door weight

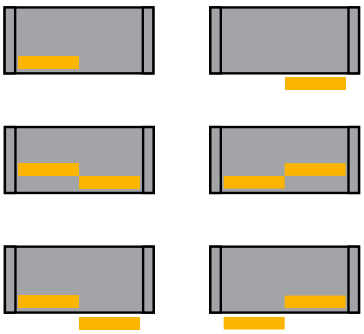


see pages 1148 - 1149

Door material



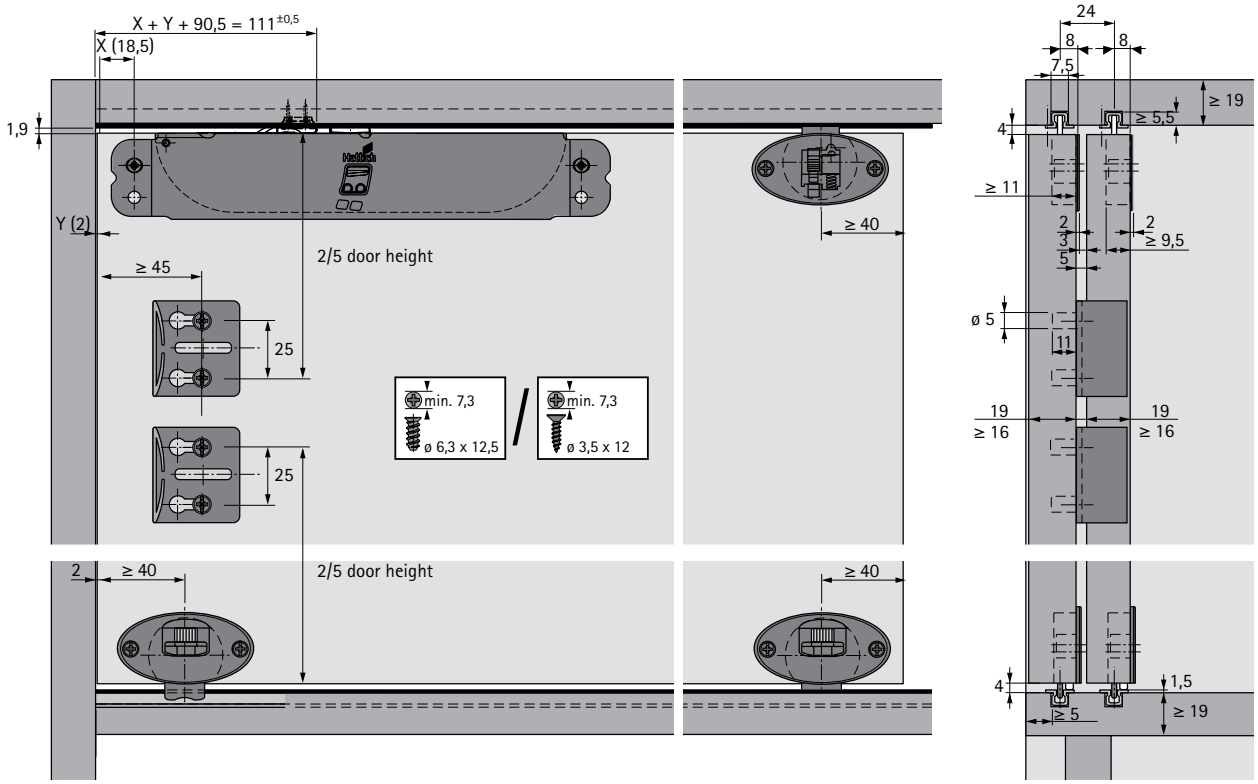
Number of door wings and door position



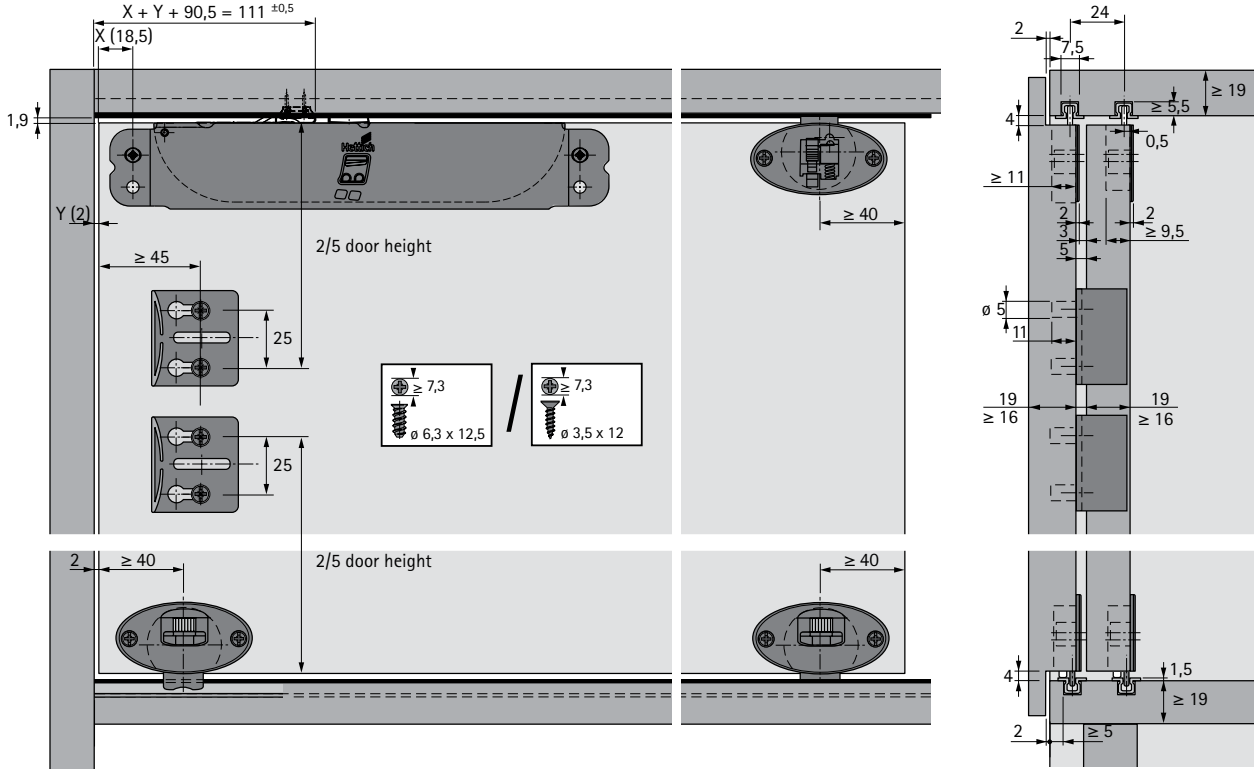
Silent System

	1-door	2-door		
Soft closing				
Soft opening				

Operating principle / SlideLine 55 Plus with Silent System / inset door position



Operating principle / SlideLine 55 Plus with Silent System / overlay door position



Running component for screwing on, for cabinets with 2 inset doors

- 2 running components must be fitted per door
- Tool-less height adjustment ± 1.5 mm
- Plastic, grey

Order no.	PU
9 115 219	100 ea.
9 103 717	400 ea.

Running component for pressing in, for cabinets with 2 inset doors

- 2 running components must be fitted per door
- Tool-less height adjustment ± 1.5 mm
- Plastic, grey

Order no.	PU
9 102 167	400 ea.

Running component for screwing on, for cabinets with 1 overlay (rebated) door and 1 inset door

- 2 running components must be fitted per door
- Tool-less height adjustment ± 1.5 mm
- Plastic, grey

Order no.	PU
9 115 954	100 ea.
9 105 267	400 ea.

Running component for pressing in for a cabinet with 1 overlay (rebated) door and 1 inset door

- 2 running components must be fitted per door
- Tool-less height adjustment ± 1.5 mm
- Plastic, grey

Order no.	PU
9 102 165	400 ea.

Guide component for screwing on, for cabinets with 2 inset doors

- 2 guide components must be fitted per door
- With spring loaded bolt and latch
- Plastic, grey

Order no.	PU
9 115 217	100 ea.
9 103 718	400 ea.

Guide component for pressing in, for cabinets with 2 inset doors

- 2 guide components must be fitted per door
- With spring loaded bolt and release guard
- Plastic, grey

Order no.	PU
9 105 485	400 ea.

Guide component for screwing on, for cabinets with 1 overlay (rebated) door and 1 inset door

- 2 guide components must be fitted per door
- With spring loaded bolt and latch
- Plastic, grey

Order no.	PU
9 115 955	100 ea.
9 105 266	400 ea.

Guide component for pressing in, for cabinets with 1 overlay (rebated) door and 1 inset door

- 2 guide components must be fitted per door
- With spring loaded bolt and latch
- Plastic, grey

Order no.	PU
9 116 388	400 ea.

Silent System for screwing onto inset doors

- Suitable for inset wooden doors
- Installed position: left or right
- Minimum door width with soft closing element: 400 mm
- Minimum door width with soft closing and soft opening: 550 mm
- Housing: metal, galvanised
- Interior: plastic, grey

Version	Order no.	PU
Left	**9 119 584**	30 ea.
Right	**9 119 585**	30 ea.

Silent System for pressing in inset doors

- Suitable for inset wooden doors
- Installed position: left or right
- Minimum door width with soft closing element: 400 mm
- Minimum door width with soft closing and soft opening: 550 mm
- Housing: metal, galvanised
- Interior: plastic, grey

Version	Order no.	PU
Left	**9 120 578**	30 ea.
Right	**9 120 577**	30 ea.

Silent System for screwing onto overlay (rebated) doors

- Suitable for overlay (rebated) wooden doors
- Installed position: left or right
- Minimum door width with soft closing element: 400 mm
- Minimum door width with soft closing and soft opening: 550 mm
- Housing: metal, galvanised
- Interior: plastic, grey

Version	Order no.	PU
Left	**9 119 587**	30 ea.
Right	**9 119 586**	30 ea.

Silent System for pressing in overlay (rebated) doors

- Suitable for overlay (rebated) wooden doors
- Installed position: left or right
- Minimum door width with soft closing: 400 mm
- Minimum door width with soft closing and soft opening: 550 mm
- Enclosure: metal, galvanised
- Interior: plastic, grey

Version	Order no.	PU
Left	**9 120 576**	30 ea.
Right	**9 120 575**	30 ea.

Activator for Silent System

- Can be used for left and right-hand door
- 1 activator must be fitted per Silent System unit
- Attached by means of premounted nails
- Plastic, grey

Order no.	PU
9 118 477	300 ea.

Positioning aid

- For installing the activator in the top runner profile
- Galvanised steel

Order no.	PU
9 136 109	1 ea.

Runner and guide profiles

- 4 profiles must be fitted on a 2-door cabinet
- Plastic profiles: max. door weight 15 kg
- Aluminium profiles: max. door weight 30 kg

Advice:
- Customised lengths on request

Material	Surface finish / colour	Length mm	Order no.	PU
Plastic	White	4000	**0 025 120**	30 ea.
Plastic	Brown	4000	**0 025 121**	30 ea.
Plastic	Beige	4000	**0 025 660**	30 ea.
Plastic	Grey	4000	**0 061 546**	30 ea.
Plastic	Black	4000	**0 066 900**	30 ea.
Aluminium	Silver anodized	4000	**1 079 090**	4 ea.
Aluminium	Dark brown anodized	4000	**0 070 961**	4 ea.
Plastic	Various	Individuell	**LA 0777**	100 ea.
Aluminium	Various	Individuell	**LA 1257**	100 ea.

Door stop / spacer for screwing on

- 1 door application / spacer required for 2-door cabinet with a door height <1,000 mm
- 2 door application / spacers are required for a 2-door with a door height >1,000 mm
- Plastic, grey

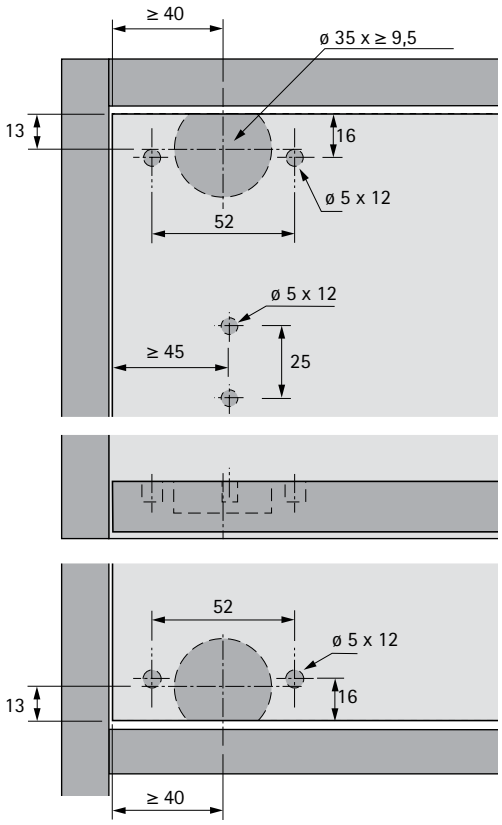
Order no.	PU
9 115 216	100 ea.
9 102 993	500 ea.

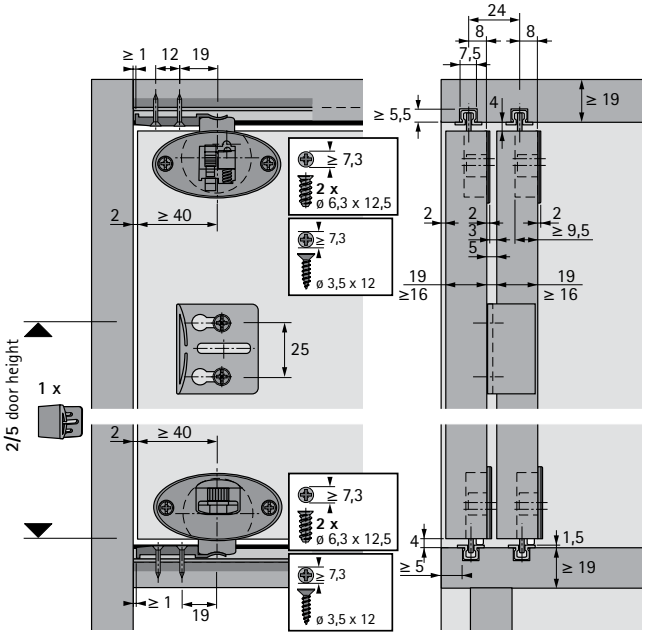
Stay closed function

- Can be used for left and right-hand door
- 2 stay closed functions must be fitted per door
- Stay closed function is not required when using Silent System
- Attached by means of premounted nails
- Plastic, grey

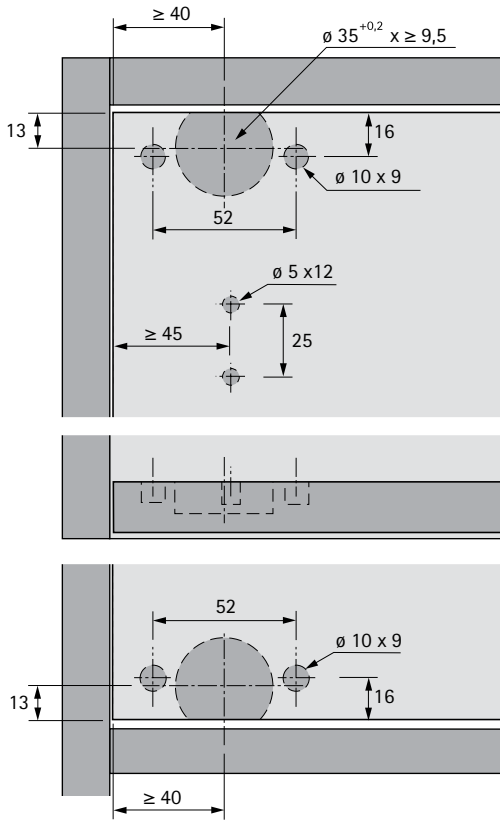
Order no.	PU
9 115 218	100 ea.
9 105 438	400 ea.

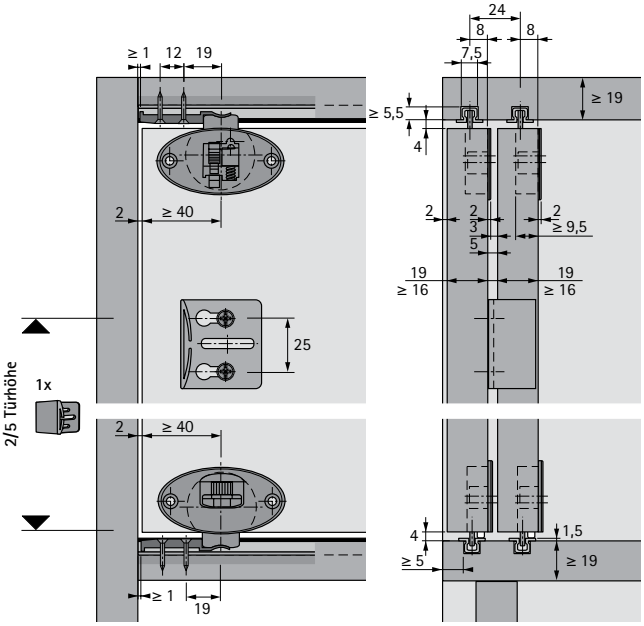
Installation dimensions for inset doors / running and guide components for screwing on



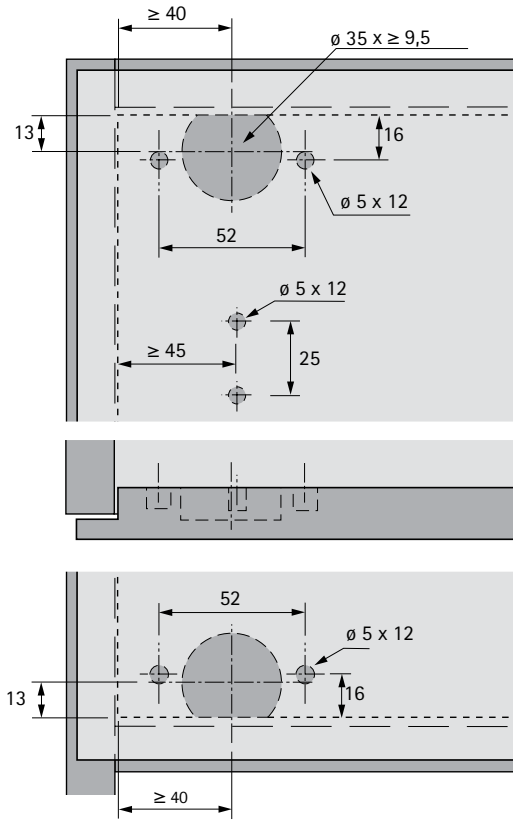


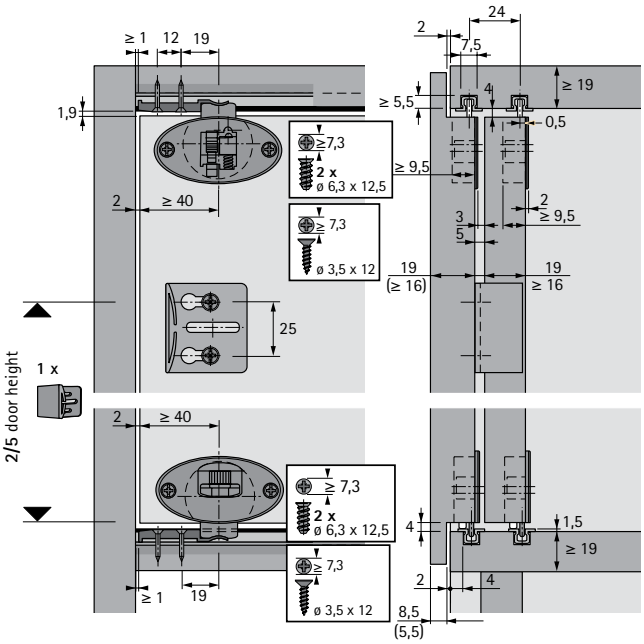
Installation dimensions for inset doors / running and guide components for pressing in



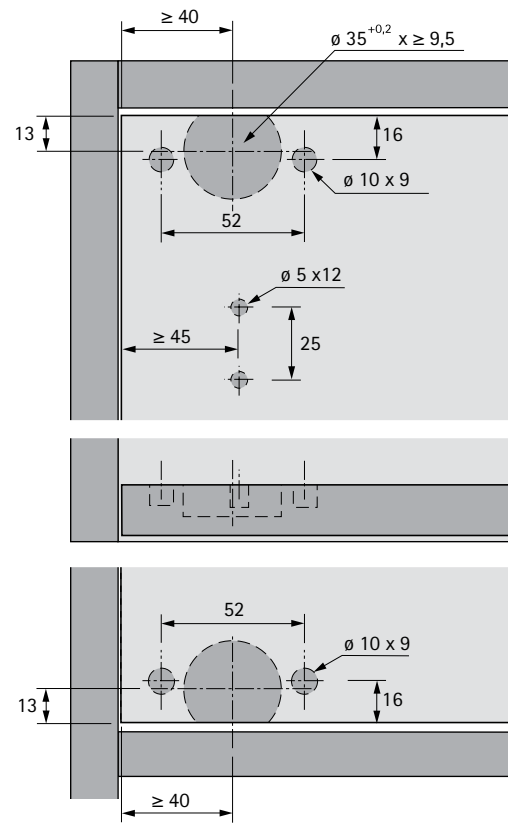


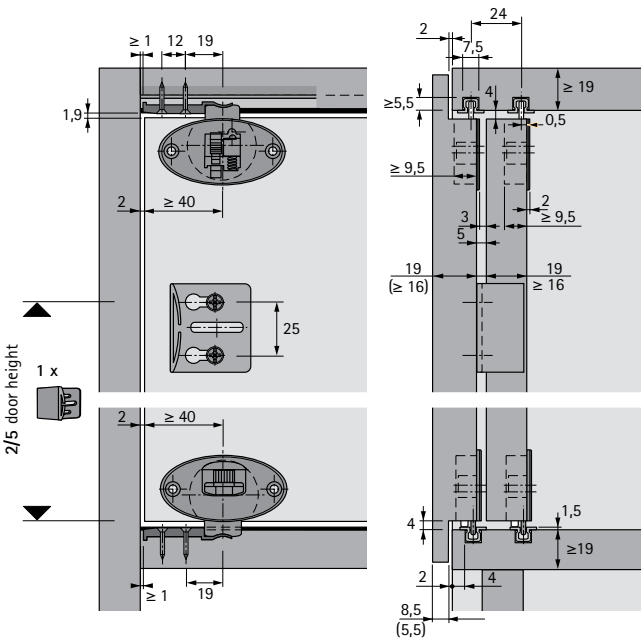
Installation dimensions for 1 inset (rebated) and 1 inset door / running and guide components for screwing on



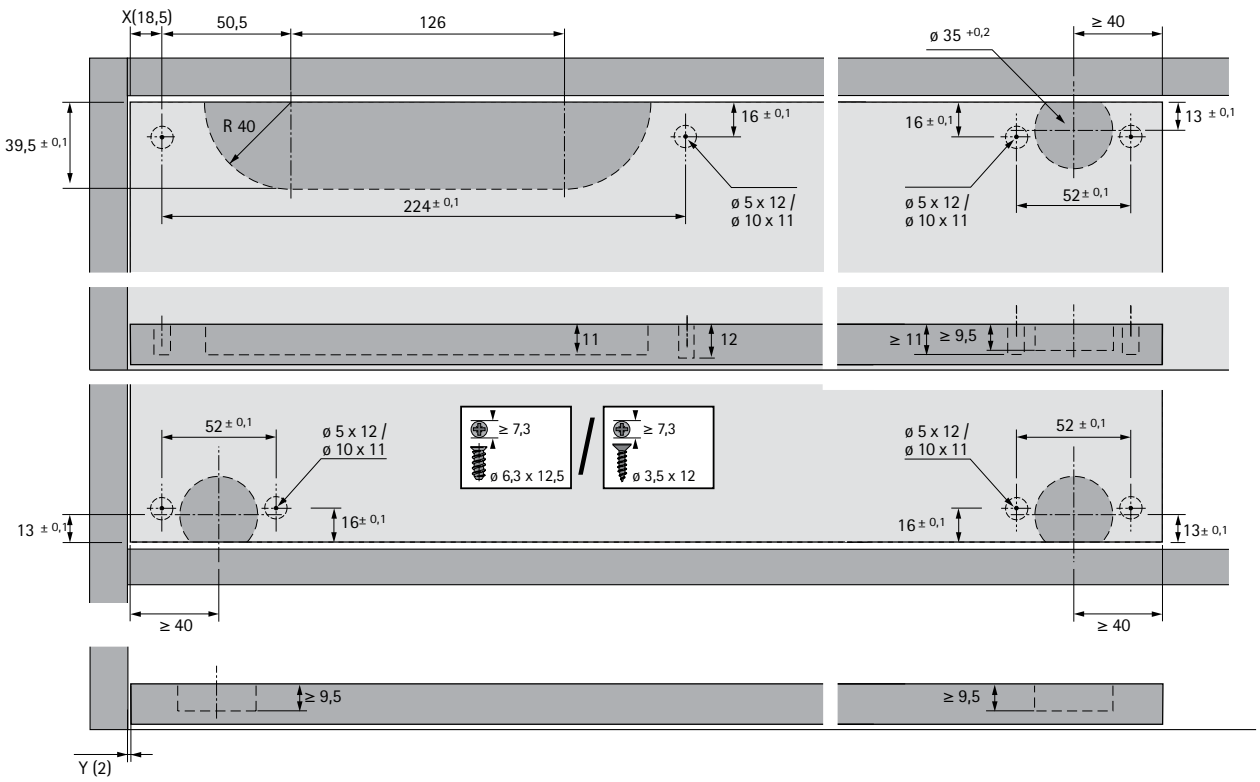


Installation dimensions for 1 inset (rebated) and 1 inset door / running and guide components for pressing in

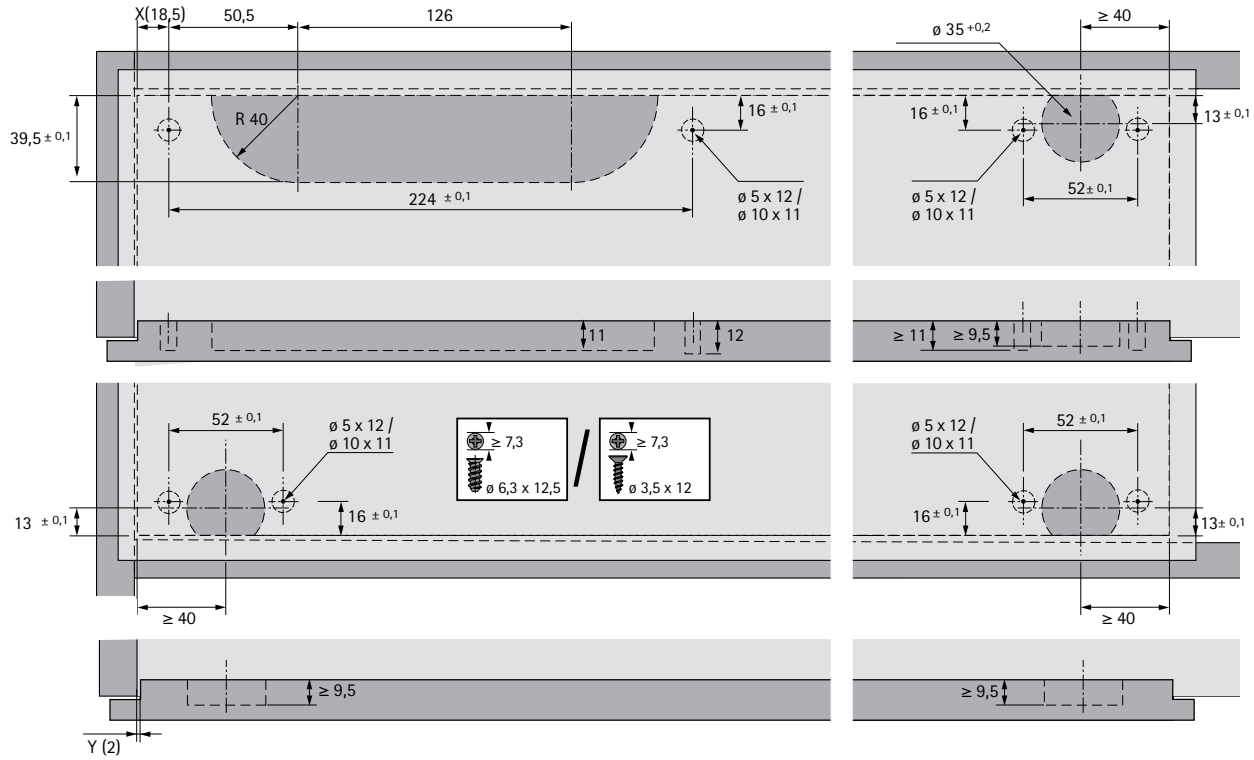




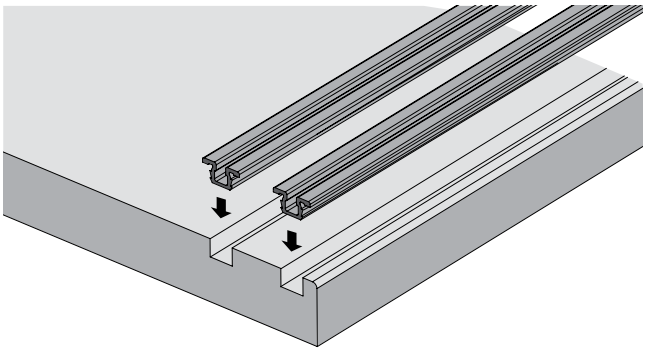
Installation dimensions for 2 inset doors with Silent System



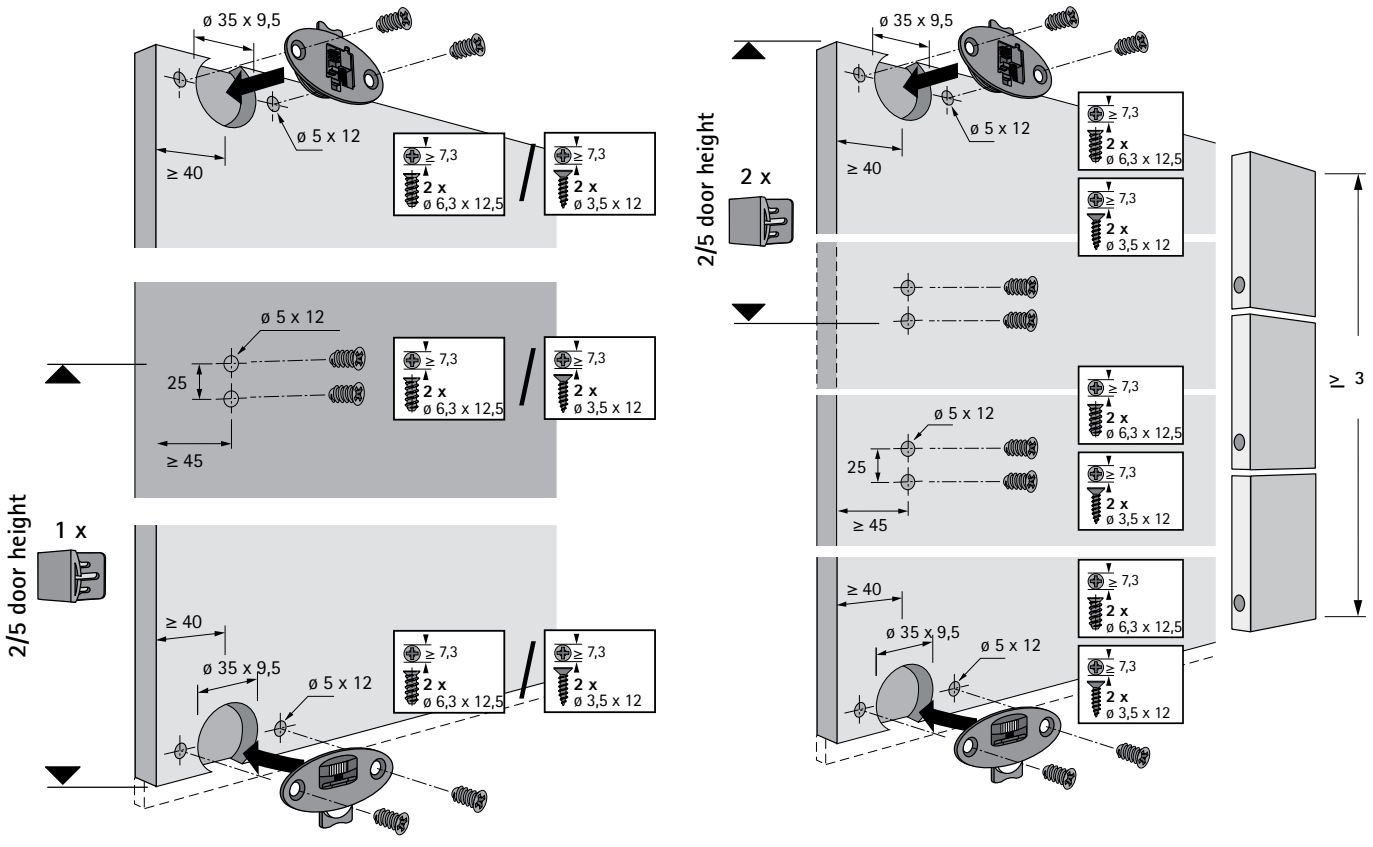
Installation dimensions for 1 overlay (rebated) and 1 inset door with Silent System



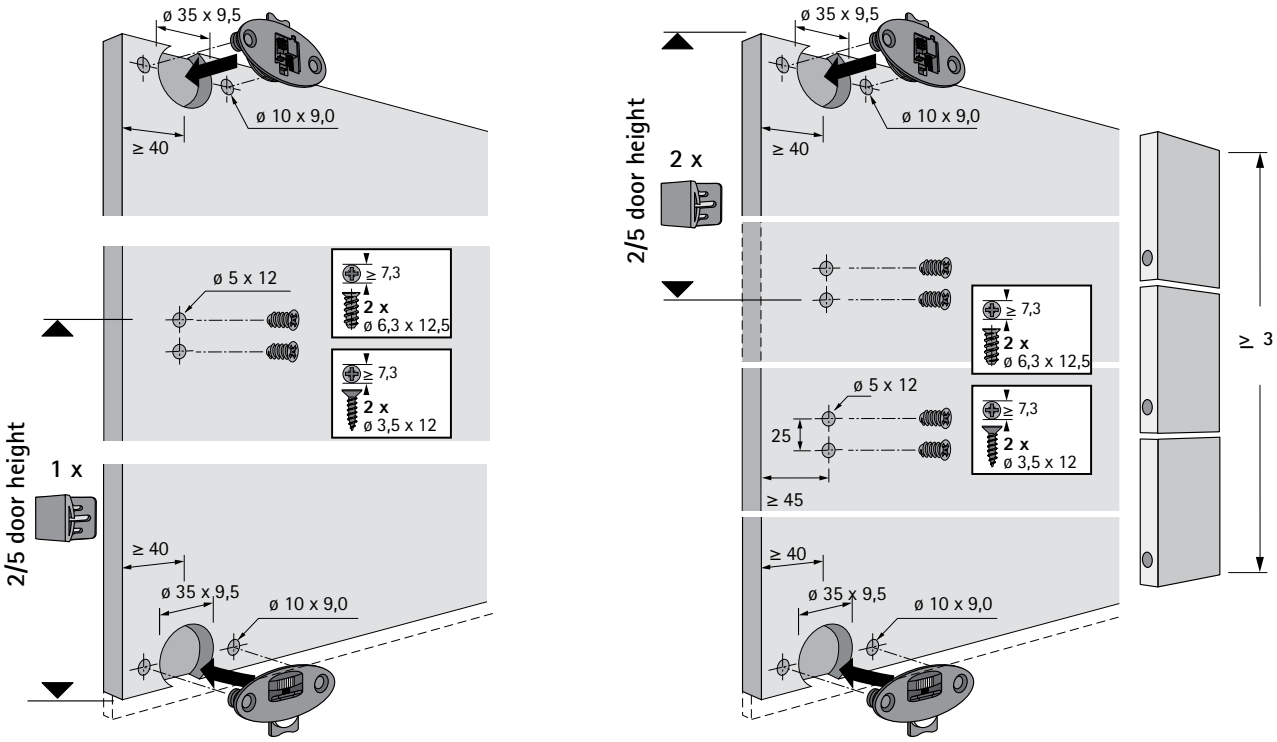
Installing runner and guide profile



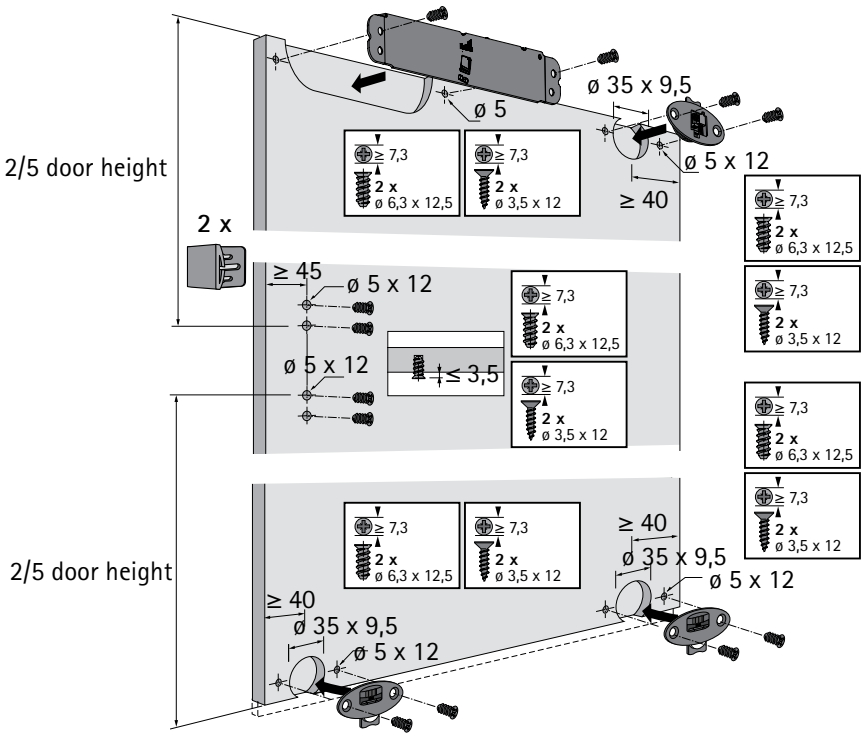
Installing running and guide components for screwing on



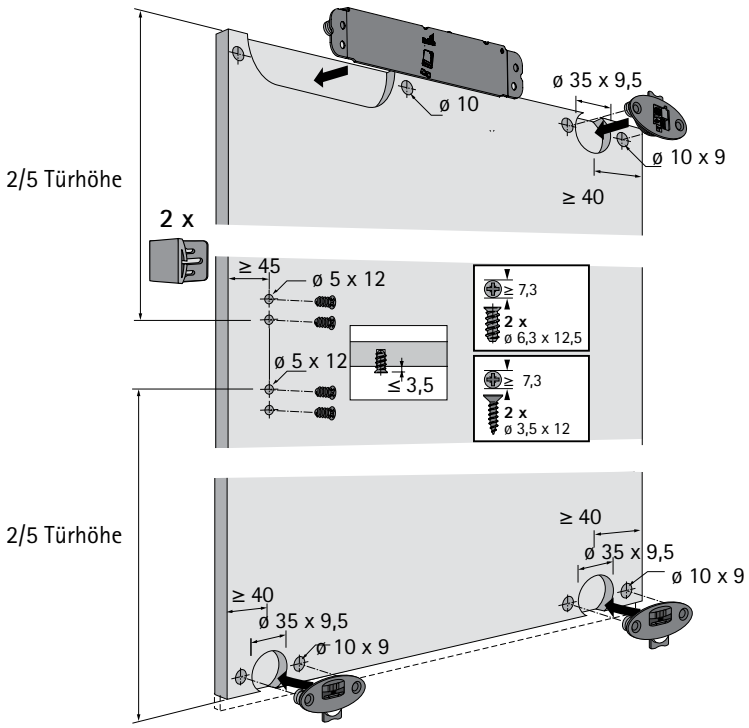
Installing running and guide components for pressing in



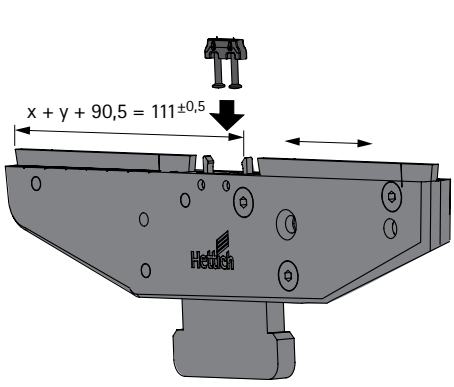
Installing running and guide components with Silent System for screwing on

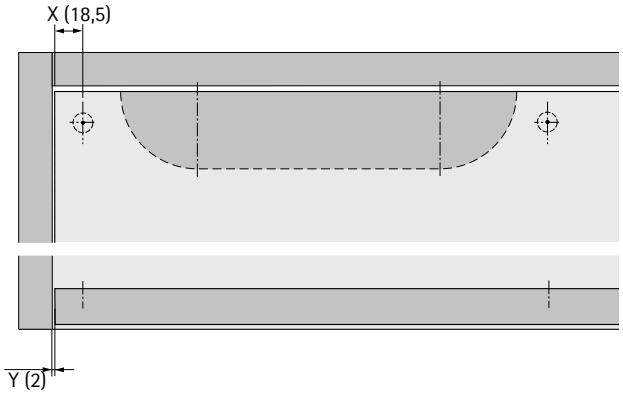


Installing running and guide components with Silent System for pressing in

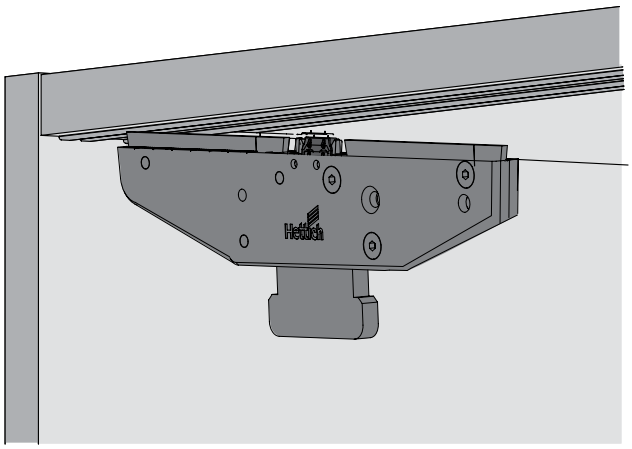


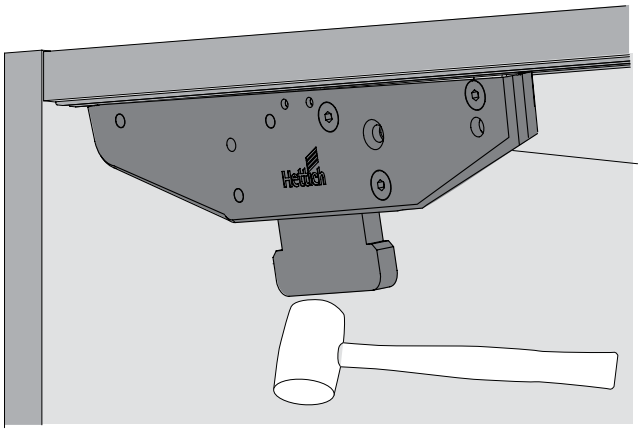
Positioning the activator for Silent System



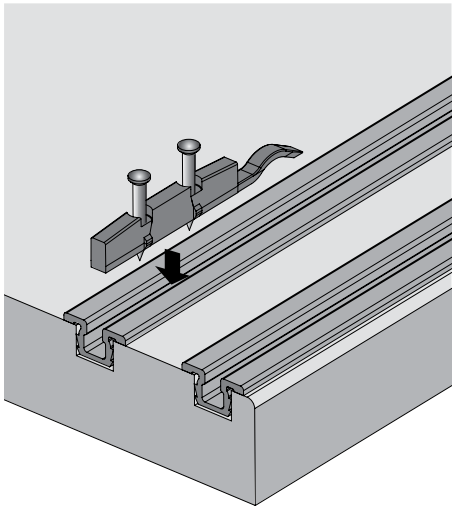


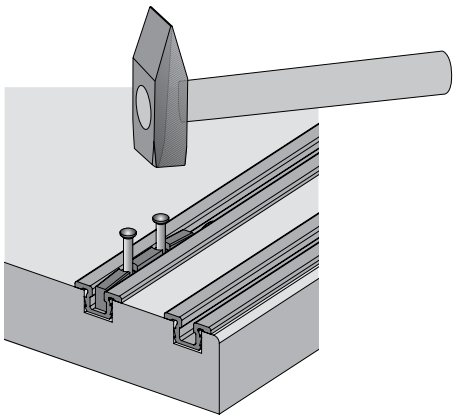
Fitting the Silent System activator

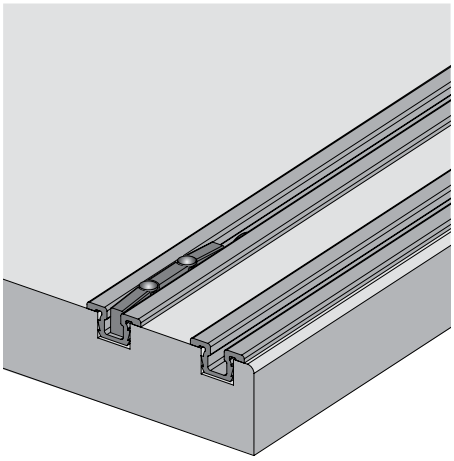




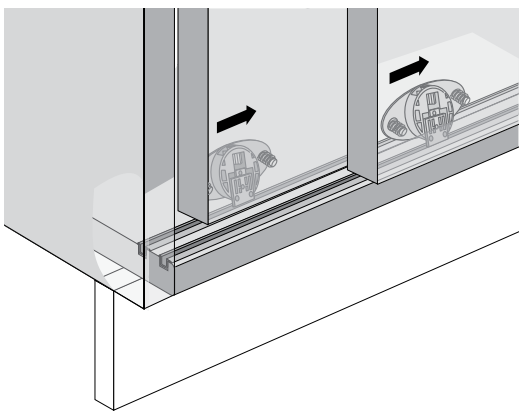
Installing end stops

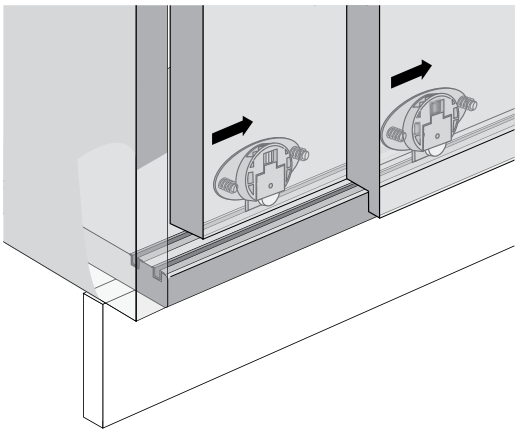




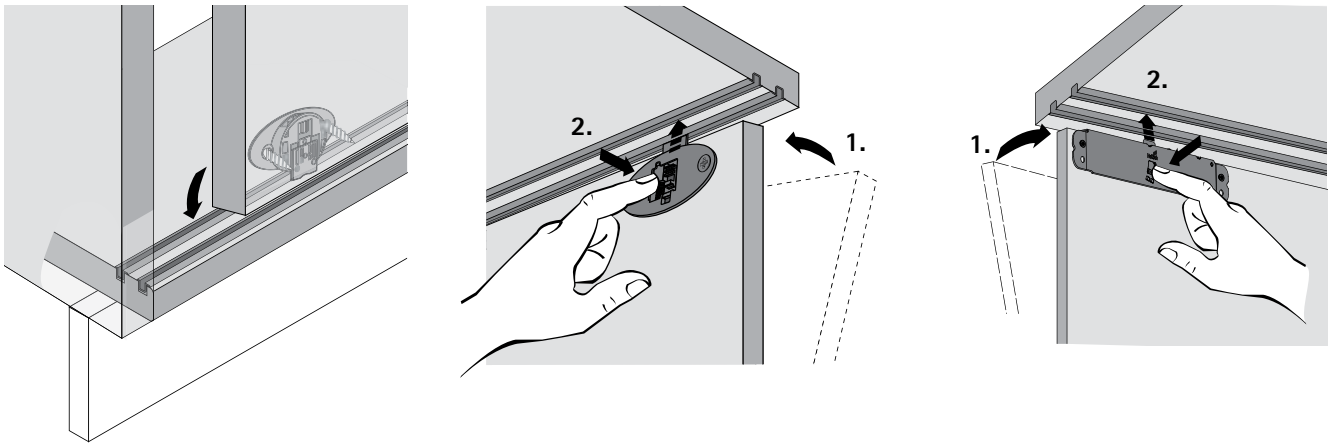


Inset / overlay doors

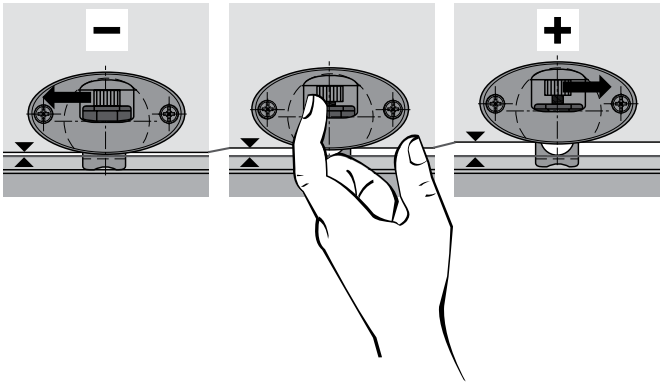




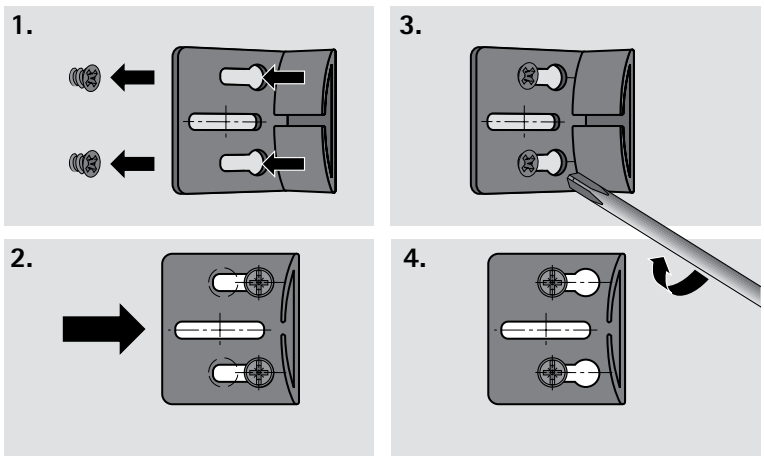
Installing the door



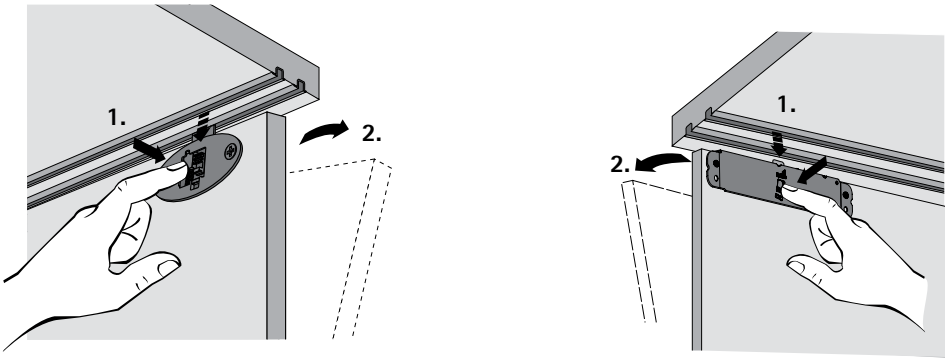
Height adjustment



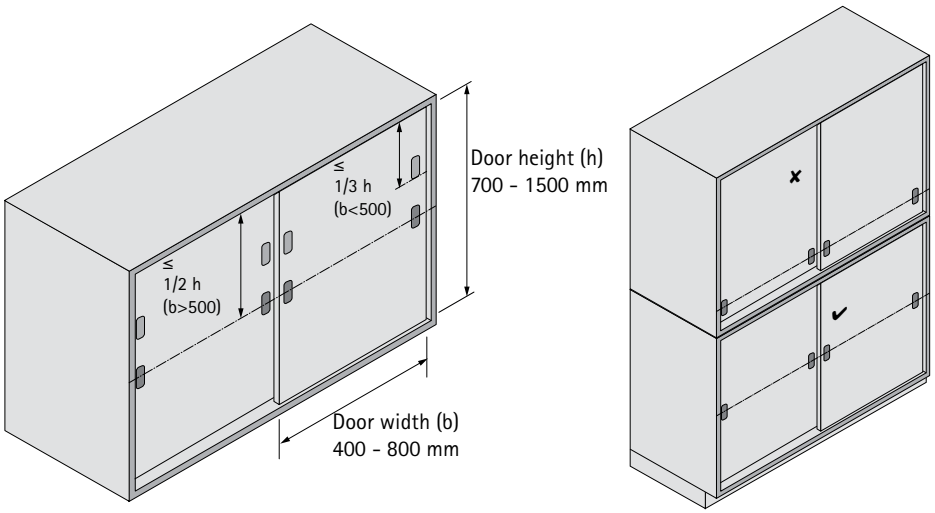
Installing spacer



Removing door



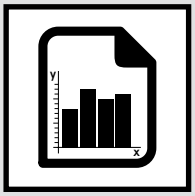
Positioning of handles



The perfect gateway.
The SlideLine 55 bottom running sliding door system is the attractively priced gateway to the world of sliding. The system leaves no margin of doubt with its ease of installation and straightforward handling. Light doors weighing up to 15 kg run in plastic profiles. Aluminium profiles are used for heavier doors – up to 30 kg. By way of option, the system can be upgraded with noticeable effect by adding the adaptive Silent System.

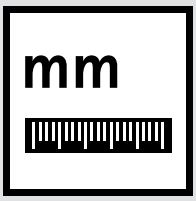
Easily installed: place door in bottom profile, pull down lever on the guide component and engage in top profile - that's all there is to it.

The adaptive Silent System upgrades the SlideLine 55 with noticeable effect.



Performance summary 1058 – 1059
- Technical details in brief
- Door sizes
- Silent System
- Operating principle

System components 1060 – 1061



Planning dimensions 1062

Installation 1063

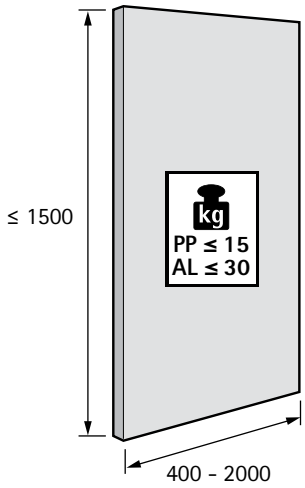
Accessories 1136 – 1147

Technical information
- Calculating door weights 1148 – 1149
- Design advice sliding door systems 1150 – 1152
- Quality criteria 1153

Technical details in brief

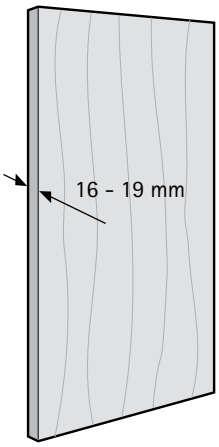
- 2-track, bottom running sliding door system
- Inset door position
- For wooden doors
- Door weight up to 15 kg with plastic profiles
- Door weight up to 30 kg with aluminium profiles
- Door height up to 1500 mm
- Door width 400 - 2000 mm
- Door thicknesses 16 - 19 mm
- Height adjustment +/- 1 mm
- Tested to EN 15706, Level 3

Door size and door weight

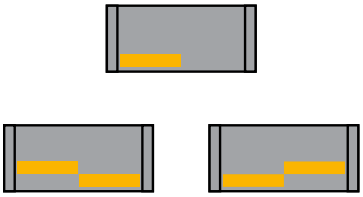


see pages 1148 - 1149

Door material



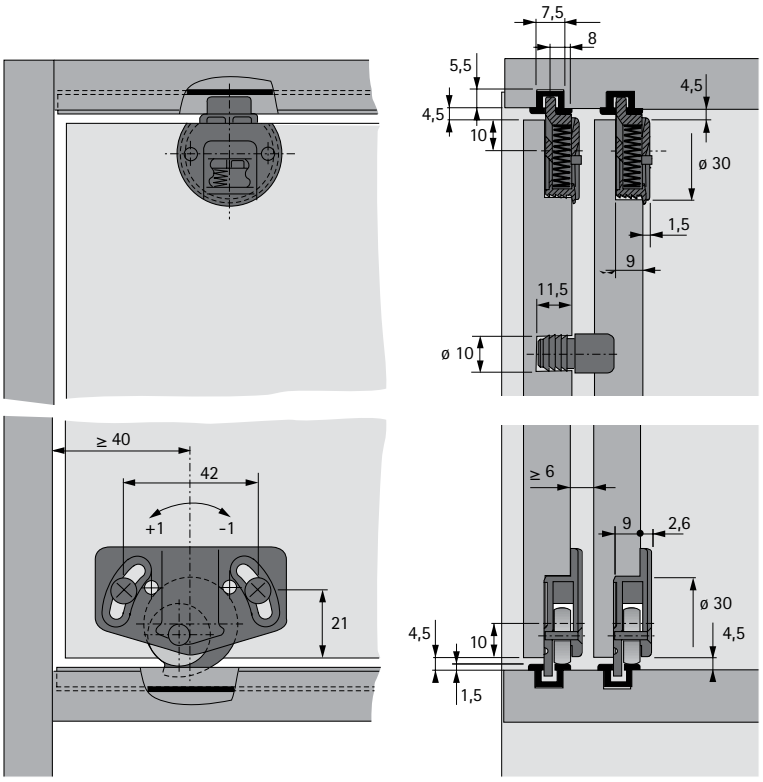
Number of door wings and door position



Silent System

	1-door	2-door		
Soft closing				

Operating principle



Running component for screwing on

- 2 running components must be fitted per door
- Height adjustable
- With dual bearing axle
- Plastic, brown

Door weight per door (max)	Order no.	PU
15	**0 025 122**	100 ea.
15	**1 006 347**	500 ea.
30	**0 070 962**	100 ea.
30	**1 008 560**	500 ea.

Running component for pressing in

- 2 running components must be fitted per door
- For door weight 15 kg max.
- Only in combination with the plastic profile
- Plastic, brown

Door weight per door (max)	Order no.	PU
15	**0 046 641**	100 ea.
15	**1 006 183**	1000 ea.

Guide components with spring loaded bolt

- 2 guide components must be fitted per door
- Plastic

Version	Colour	Order no.	PU
Straight bolt	Brown	**0 025 123**	100 ea.
Straight bolt	Brown	**1 006 263**	1000 ea.
Angled bolt	Black	**0 043 662**	100 ea.
Angled bolt	Black	**9 002 759**	1000 ea.

Silent System

- Set contains all the components required for soft closing a 2-door cabinet
- Maximum door weight 20 kg

Set comprises:
- 2 Silent System units
- 2 activators

Advice:
- Cannot be used with aluminium framed doors

Order no.	PU
9 079 731	1 set

Runner and guide profiles

- 4 profiles must be fitted on a 2-door cabinet
- Plastic profiles: max. door weight 15 kg
- Aluminium profiles: max. door weight 30 kg

Advice:
- Customised lengths on request

Material	Surface finish / colour	Length mm	Order no.	PU
Plastic	White	4000	**0 025 120**	30 ea.
Plastic	Brown	4000	**0 025 121**	30 ea.
Plastic	Beige	4000	**0 025 660**	30 ea.
Plastic	Grey	4000	**0 061 546**	30 ea.
Plastic	Black	4000	**0 066 900**	30 ea.
Aluminium	Silver anodized	4000	**1 079 090**	4 ea.
Aluminium	Dark brown anodized	4000	**0 070 961**	4 ea.
Plastic	Various	Individuell	**LA 0777**	100 ea.
Aluminium	Various	Individuell	**LA 1257**	100 ea.

Spacer for pressing in

- 1 spacer required for 2-door cabinet
- For door weight 15 kg max.
- Only in combination with the plastic profile
- Plastic, brown

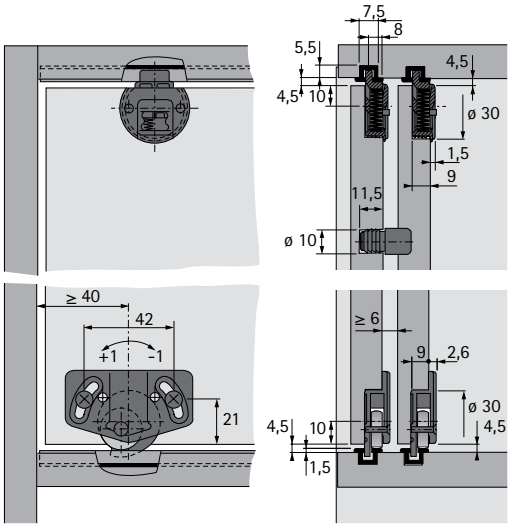
Order no.	PU
0 047 392	100 ea.
1 005 706	3000 ea.

Spacer for screwing on

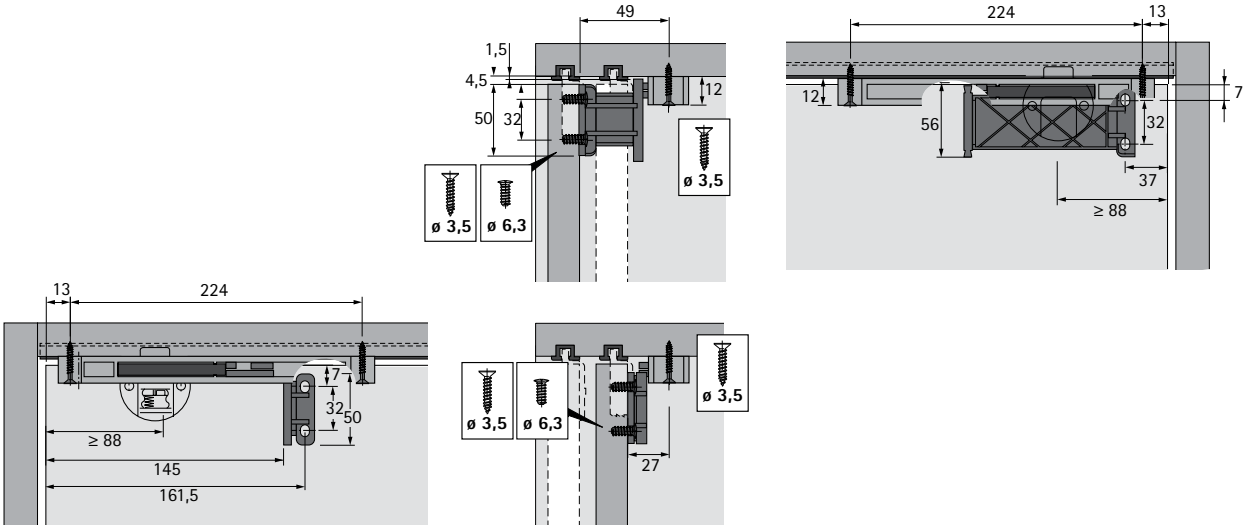
- 1 spacer required for 2-door cabinet
- For max. door weight 30 kg
- Galvanised steel

Order no.	PU
0 070 963	100 ea.
1 005 632	3000 ea.

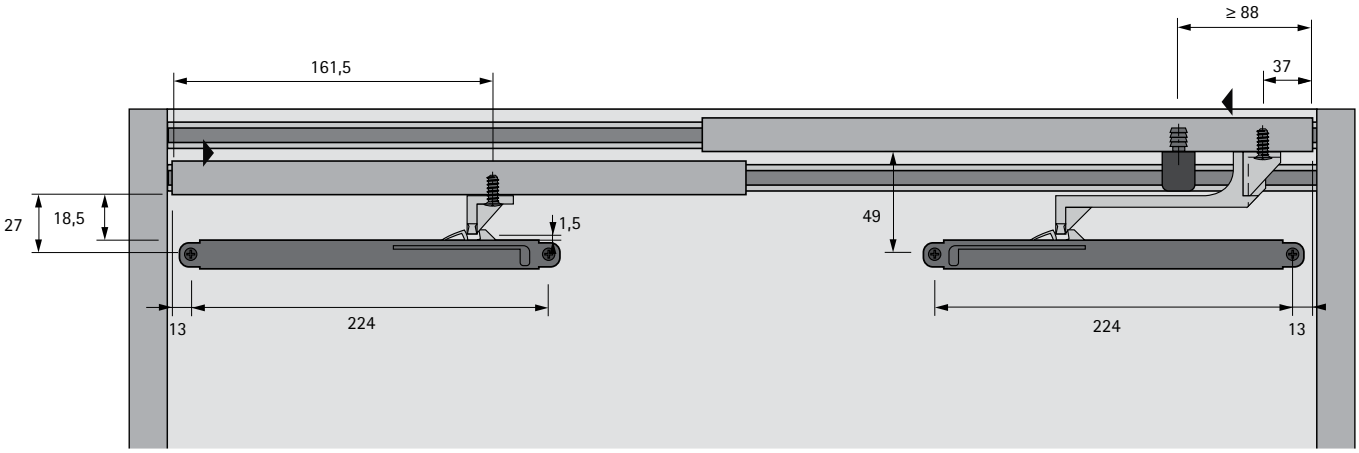
Installation dimensions for running and guide components



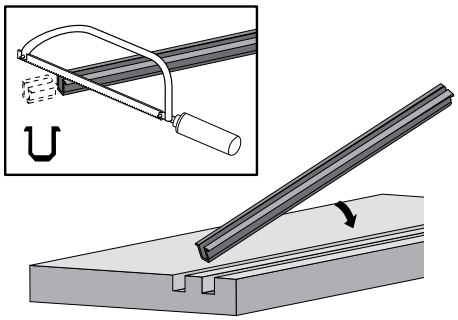
Technical information on Silent System



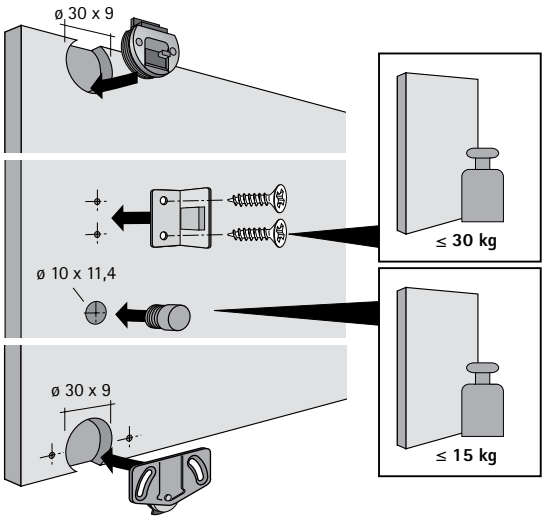
Installation dimensions for Silent System

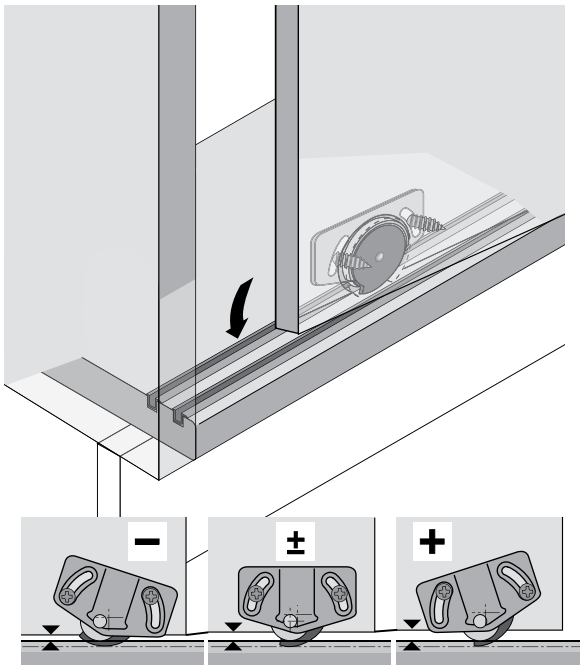


Installing runner and guide profile

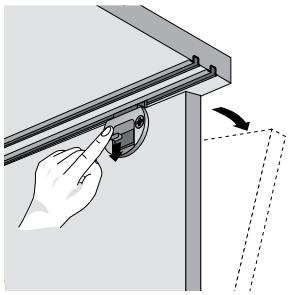


Preparing / installing door

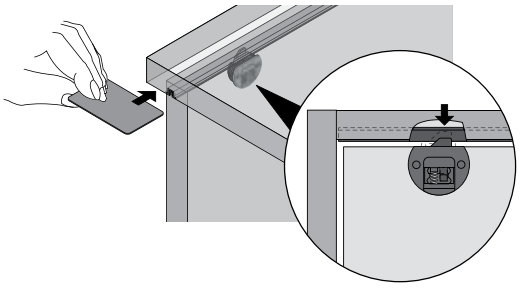




Removing door / guide component with straight bolt



Removing door / guide component with angled bolt



- **SlideLine 56 / inset door position**
- **All the benefits at a glance**

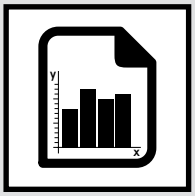
The big little one. Universal in use. Uncomplicated technology. User friendly in every day use. SlideLine 56 is the bottom running sliding door system with many capabilities. You can use it to move doors in a height of up to 2000 mm and weighing as much as 40 kg – not only a smart solution for sideboards but also for smaller type wardrobes. Installation could'nt be easier: rout two grooves into each of the identical top and bottom panels. Up and running!

Cut to length, profiles are pressed into two identically routed grooves in the top and bottom panel.

Running components easily screw mounted in cup drilling.

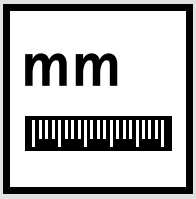
The door is easy to mount in the bottom runner profile.

Push up guide component, fix in guide profile, done!



Performance summary 1066 – 1067
- Technical details in brief
- Door sizes
- Silent System
- Operating principle

System components 1068 – 1069



Planning dimensions 1070

Installation 1071 – 1072

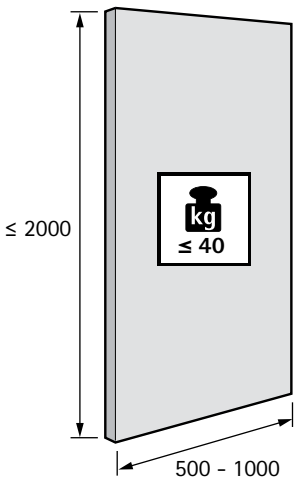
Accessories 1136 – 1147

Technical information
- Calculating door weights 1148 – 1149
- Design advice sliding door systems 1150 – 1152
- Quality criteria 1153

Technical details in brief

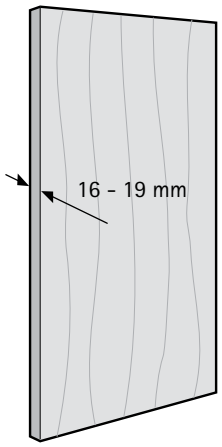
- Bottom running sliding door system
- Inset door position
- For wooden doors
- Door weight up to 40 kg
- Door height up to 2000 mm
- Door width 500 - 1000 mm
- For optional use with Silent System
- Runner and guide profile in aluminium
- Tested to EN 15706, Level 3

Door size and door weight

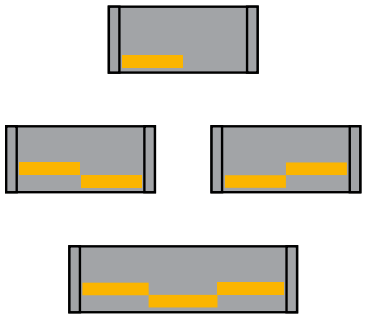


see pages 1148 - 1149

Door material



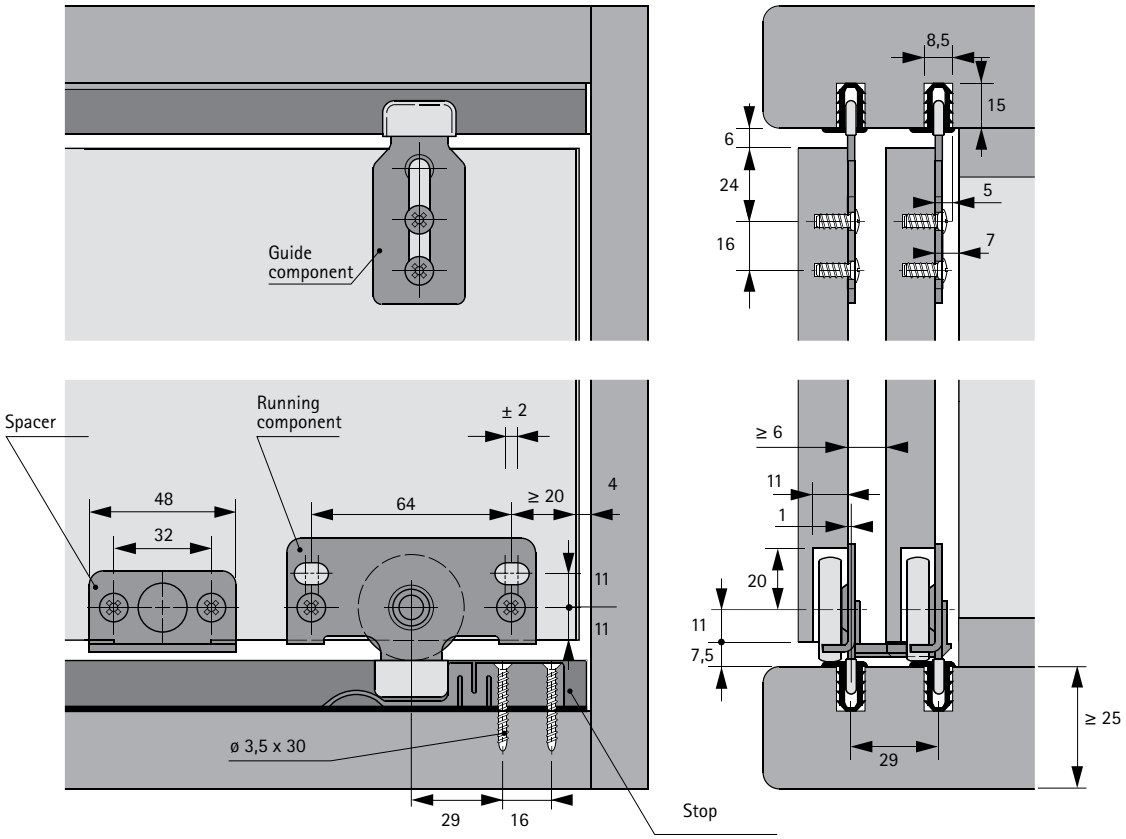
Number of door wings and door position



Silent System

	1-door	2-door		
Soft closing				

Operating principle



SlideLine 56 set

Set contains all the components required for 1 cabinet with 2 sliding doors or for 1 cabinet with 3 sliding doors

Set comprises:
1 cabinet with 2 sliding doors:
- 4 running components
- 4 guide components
- 2 stops
- 2 spacers

1 cabinet with 3 sliding doors:
- 6 running components
- 6 guide components
- 2 stops
- 3 spacers
- 1 centre stop

Advice:
- Please order profiles separately

Description	Order no.	PU
For 1 cabinet with 2 sliding doors	**0 045 234**	1 set
For 1 cabinet with 3 sliding doors	**0 045 235**	1 set

Silent System

- Set contains all the components required for soft closing a 2-door cabinet
- Maximum door weight 20 kg

Set comprises:
- 2 Silent System units
- 2 activators

Advice:
- Cannot be used with aluminium framed doors

Order no.	PU
9 079 731	1 set

Running component

- 2 running components must be fitted per door
- Roller mounted in ball bearings
- Galvanised steel
- Plastic guide tab

Order no.	PU
1 008 731	200 ea.

Guide component

- 2 guide components must be fitted per door
- Galvanised steel
- Plastic guide tab

Order no.	PU
1 008 732	500 ea.

Runner and guide profiles

- 4 profiles must be fitted per cabinet
- Aluminium, anodized

Advice:
- Customised lengths on request

Finish	Length mm	Order no.	PU
Silver anodized	3000	**0 071 110**	4 ea.
Silver anodized	6000	**0 046 788**	4 ea.
Dark anodized	3000	**0 071 109**	4 ea.
Dark anodized	6000	**0 047 221**	4 ea.
Anodized	Individuell	**LA 1214**	100 ea.

Stop

- 2 stops are required for a 2-door or 3-door cabinet
- For left and right-hand door
- plastic, grey

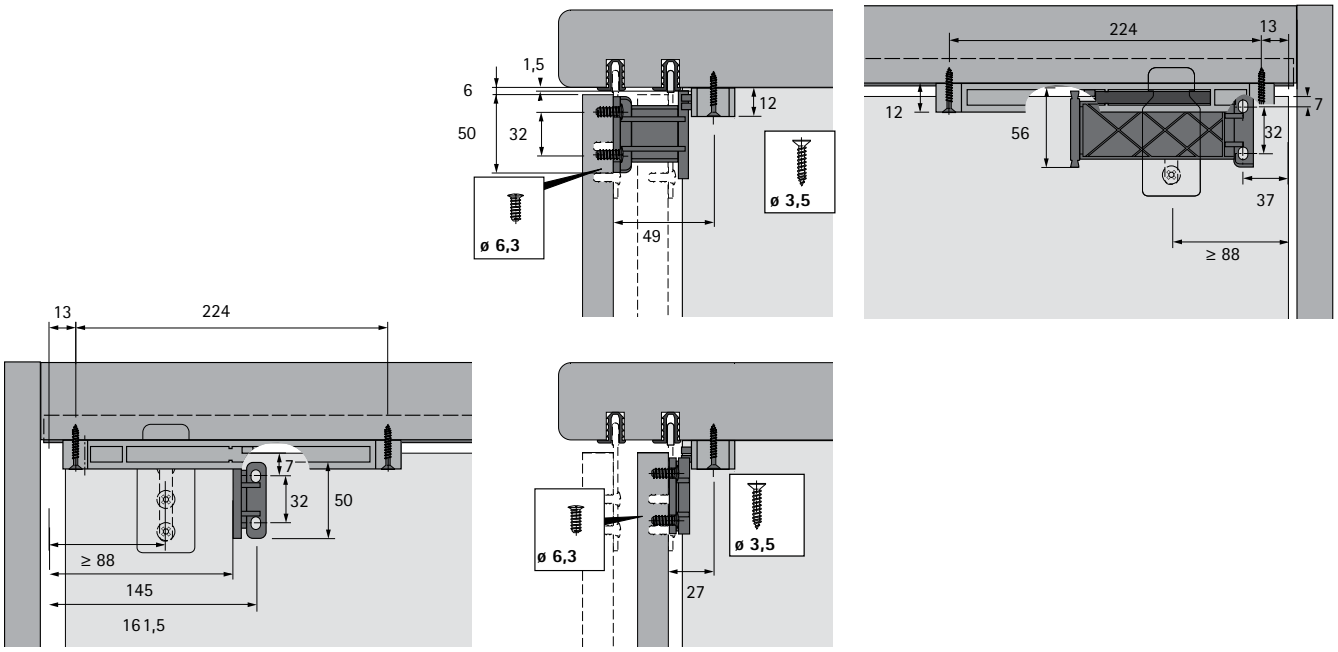
Order no.	PU
1 008 824	500 ea.

Spacer

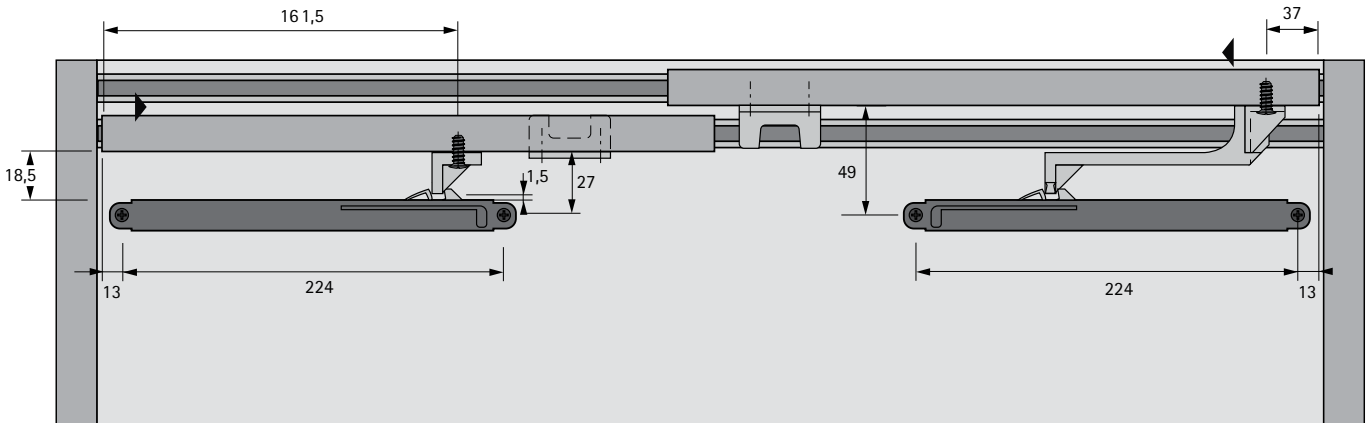
- 2 spacers are required for a 2 door cabinet
- 3 spacers are required for a 3 door cabinet
- Plastic, brown

Order no.	PU
1 008 730	500 ea.
1 035 913	2000 ea.

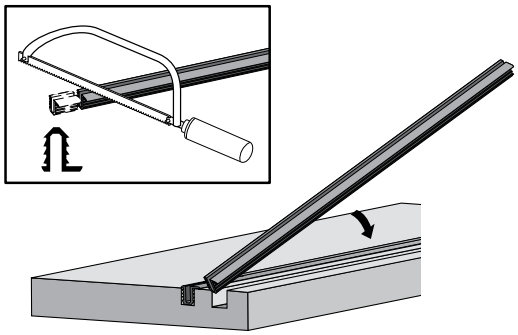
Technical information on Silent System



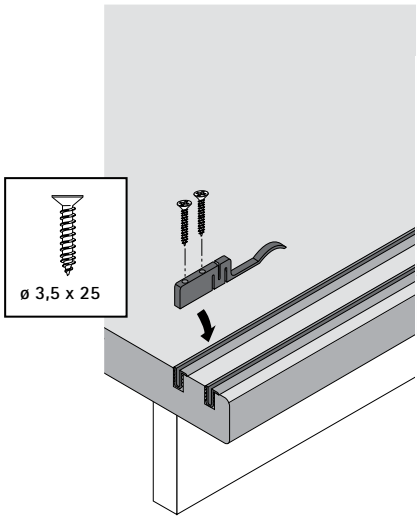
Technical information on Silent System



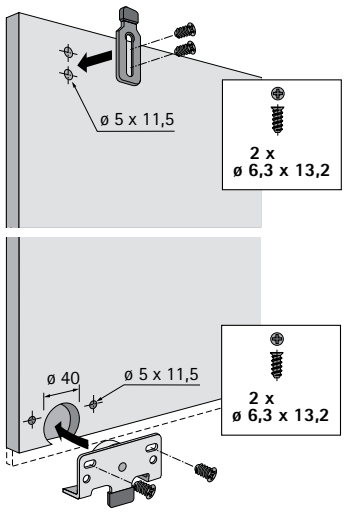
Installing runner and guide profile



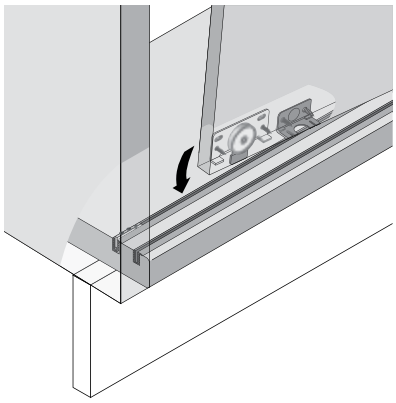
Installing end stops

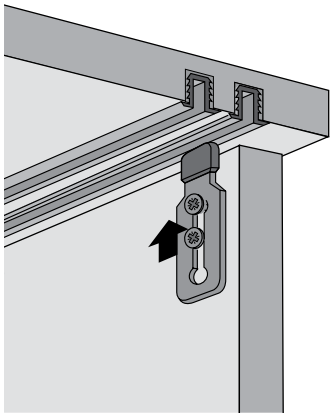


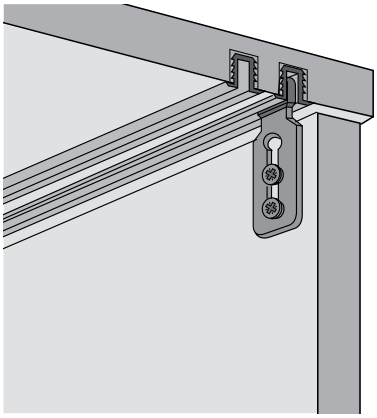
Installing running and guide components

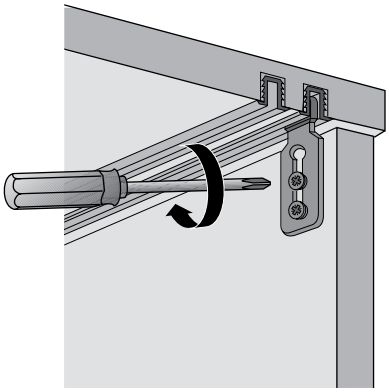


Installing the door





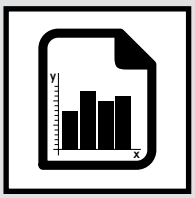




Range summary / technical comparison

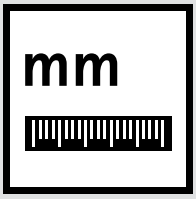
	WingLine 230	WingLine 770	WingLine 26
Page	1076 - 1077	1086 - 1087	1096 - 1097
Description	Side mounted folding door system with guide profile at top for large-size doors	Side mounted folding door system with guide profile at top / bottom	Side mounted folding door system with guide profile at top / bottom (optional)
Number of door wings	2	2	2
Door wing weight	20 - 25 kg	20 kg max.	depends on hinges
Side mounting	Yes	Yes	Yes
Door material	Wood	Wood	Wood
Door wing width mm	600 mm max.	500 mm max.	250 mm max.
Door wing height mm	3000 mm max.	2200 mm max.	1800 mm max. (2200 mm max. with lower guide)

For mammoth tasks.
WingLine 230 is the giant among folding door systems: areas of over 6 m^2 are opened up in a single movement. Perfect for large cabinets, e.g. in the office or utility room. As an agile room divider. Or for a walk-in wardrobe in living areas that can be opened and closed with a turn of the hand. WingLine 230 has exactly what it takes, supporting doors with a leaf weight of 20 to 25 kg. Extremely sturdy: side mounting with Sensys 8645i fast assembly concealed hinge. WingLine 230 requires neither centre panels nor any bottom guide.



Performance summary 1078 – 1079
- Technical details in brief
- Door sizes
- Operating principle

System components 1080 – 1081



Planning dimensions 1082 – 1083

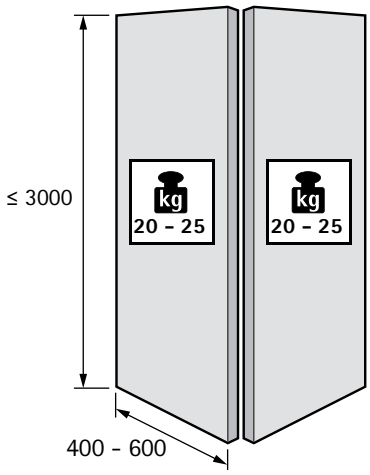
Installation 1084

Accessories 1136 – 1147

Technical details in brief

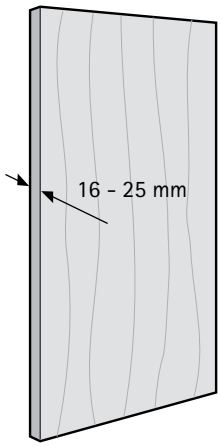
- For 1 folding door with 2 wings
- Overlay door position
- For wooden doors
- Suitable for use with Sensys hinge with Silent System
- Door wing weight 20 to 25 kg
- Door height up to 3000 mm
- Door wing width up to 600 mm
- Tested with 40000 cycles

Door size and door weight

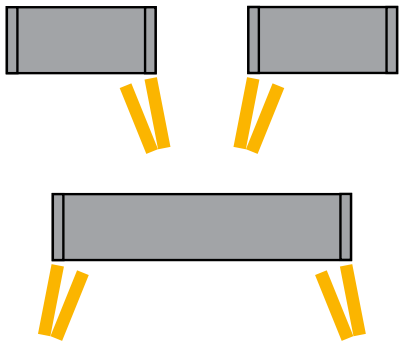


see pages 1148 - 1149

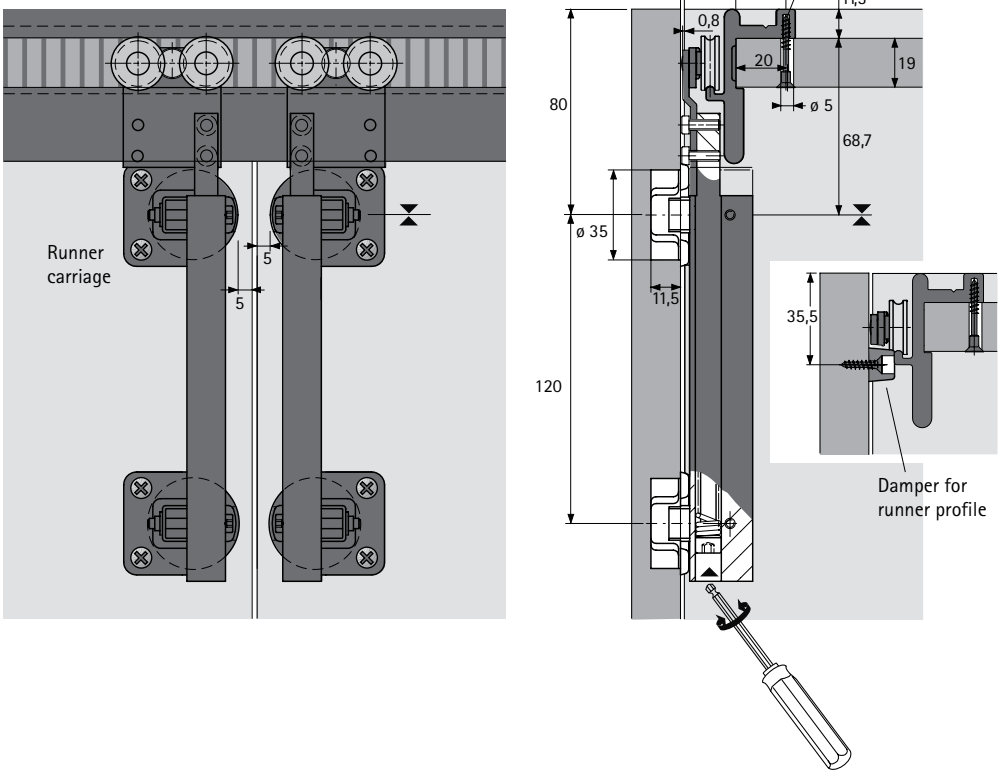
Door material



Number of door wings and door position



Operating principle / 1 folding door with 2 wings



WingLine 230 set

- Set contains all the parts required for 1 folding sliding door with 2 panels, right or left, or 2 folding doors with 2 panels each on right and left

Set comprises:
- 1 / 2 running components
- 5 / 10 folding door hinges for pressing in
- 1 / 2 dampers on the loose shelf
- 1 / 2 dampers on the runner profile
- Fixing material

Advice:
- Please order profiles separately

Hinge side of cabinet	Order no.	PU
Left	**0 010 083**	1 set
Right	**0 010 084**	1 set
Left and right	**0 079 015**	1 set

Running component

- With 2 concealed hinges / springs
- Steel, nickel plated

Hinge side of cabinet	Order no.	PU
Left	**1 072 987**	20 ea.
Right	**1 072 988**	20 ea.

Centre hinge with adjustable offset pivot

- Centre hinge for folding doors
- For door thicknesses over 15 mm
- Same drilling pattern for door and side element, both elements are mounted separately
- The reveal can be infinitely adjusted from minimum reveal to + 4 mm, application is always flush
- Gradual adjustment of the pivot offset with 0 mm, 3 mm and 6 mm
- Zinc die-cast nickel plated

Mounting option	Order no.	PU
For pressing in	**1 001 955**	100 ea.

Damper on the loose shelf

- Installation on the loose shelf
- Plastic

Colour	Order no.	PU
White	**1 064 144**	2000 ea.

Damper on the runner profile

- Installation on the runner profile
- Plastic, black

Colour	Order no.	PU
Black	**1 063 159**	10000 ea.

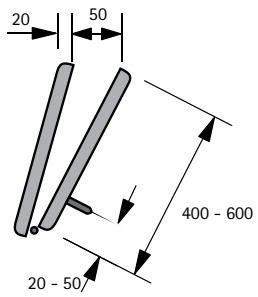
Runner profile

- For 19 mm top shelf
- For screwing on
- Length 2,400 mm
- Aluminium, anodized black / powder coated white

Length mm	Colour	Order no.	PU
2400	White	**0 079 013**	4 ea.
2400	Black	**0 079 014**	4 ea.
Individual	Various	**LA 01917**	100 ea.

Installation dimensions for WingLine 230

2-wing door set

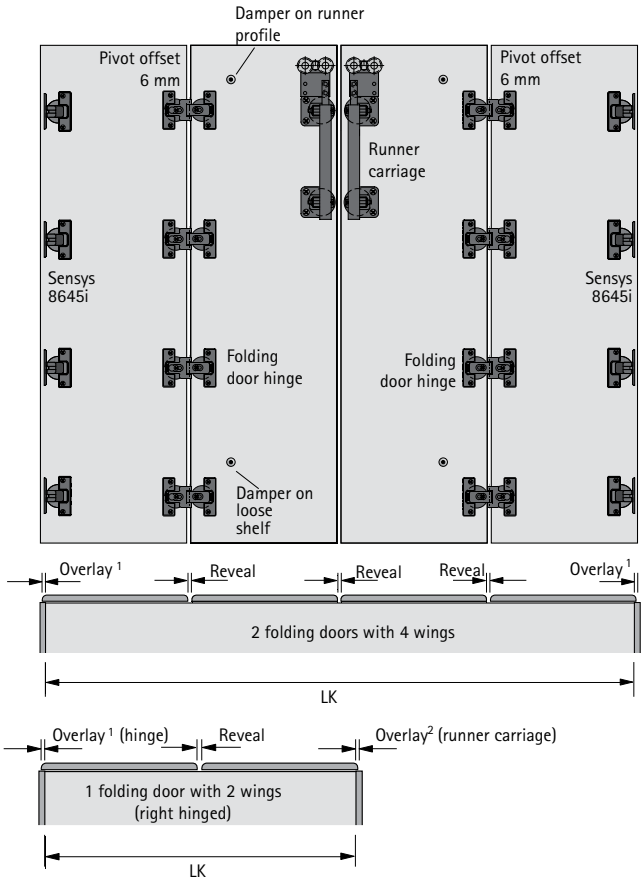


2-wing folding door

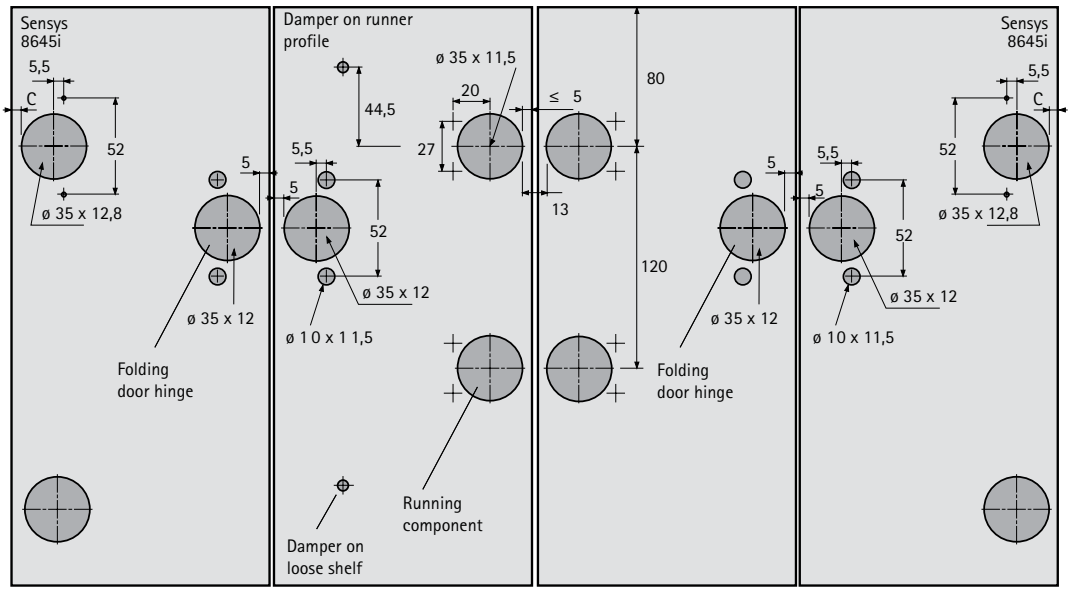
Door width 800 - 1200 mm
Door weight / wing 20 - 25 kg
Door wing height 2000 - 3000 mm

Calculation of door width / door wing width
2 folding doors with 4 wings
Door width = inside carcase width + (2 x overlay[1])
Door panel width = (inside carcase width – 3 x reveal + 2 x overlay[1]) ÷ 4
Overlay[1]: max. 15 mm, C dimension 5 mm
1 folding door with 2 wings
Door width = inside carcase width + (overlay[1] + overlay[2])
Door panel width = (inside carcase width – 1 x reveal + overlay[1] + overlay[2]) ÷ 2
Overlay[1]: max. 15 mm, C dimension 5 mm
Overlay[2]: max. 4 mm

4-wing folding door

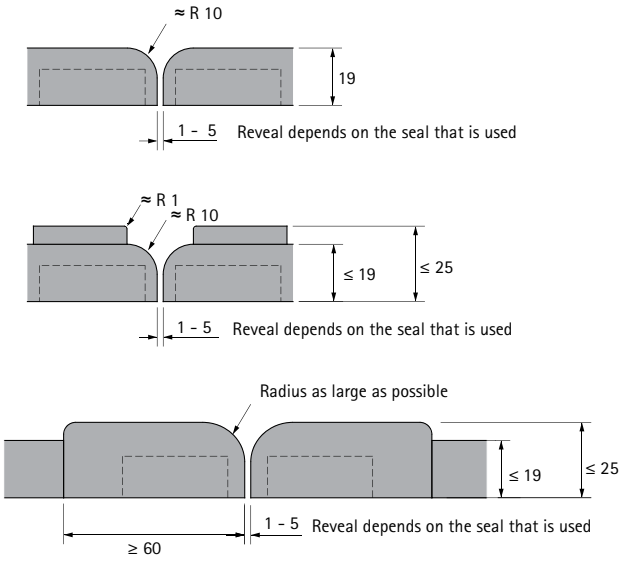


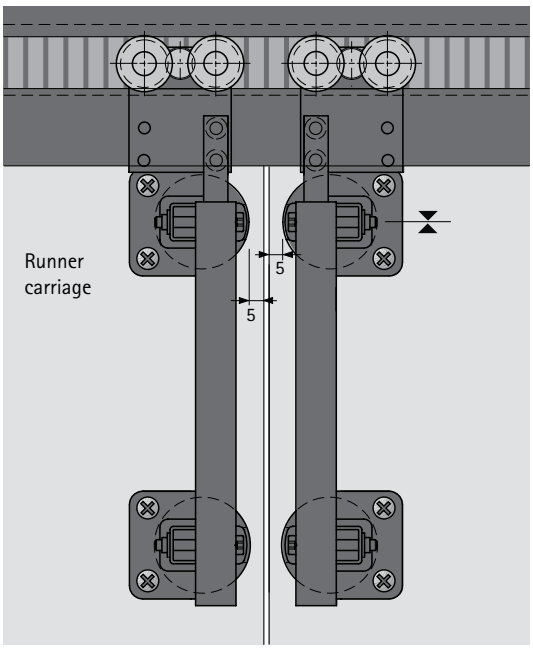
Drilling patterns



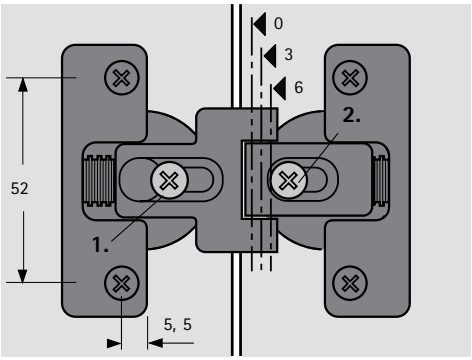
Installation dimensions for WingLine 230

Door wing contours and reveals (as finger protection)





Folding door hinge

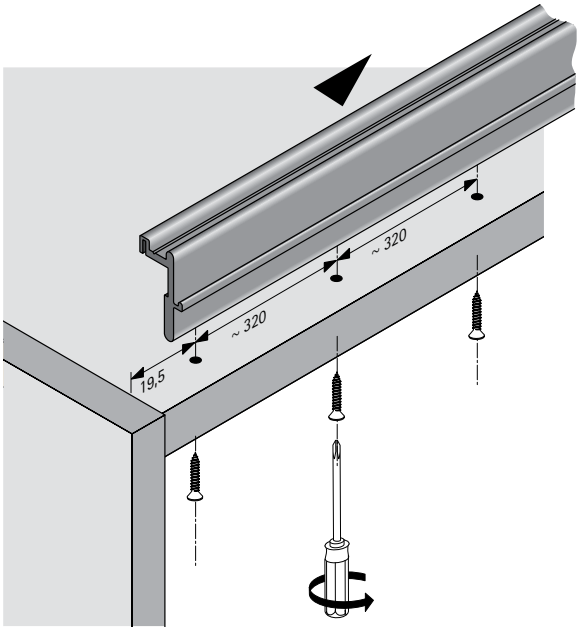


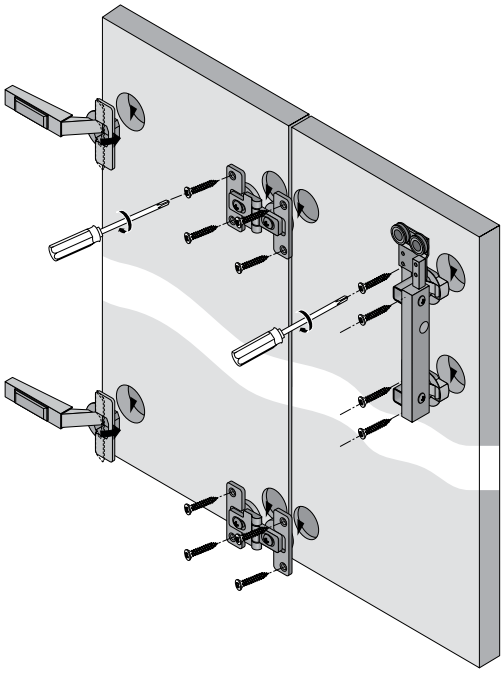
1. Reveal adjustment: infinitely from minimum reveal to + 4 mm.
2. Gradual adjustment of the pivot offset (0 / 3 / 6) allows door protrusion to be set to 3, 6 or 12 mm.

1. Reveal adjustment
2. Pivot offset

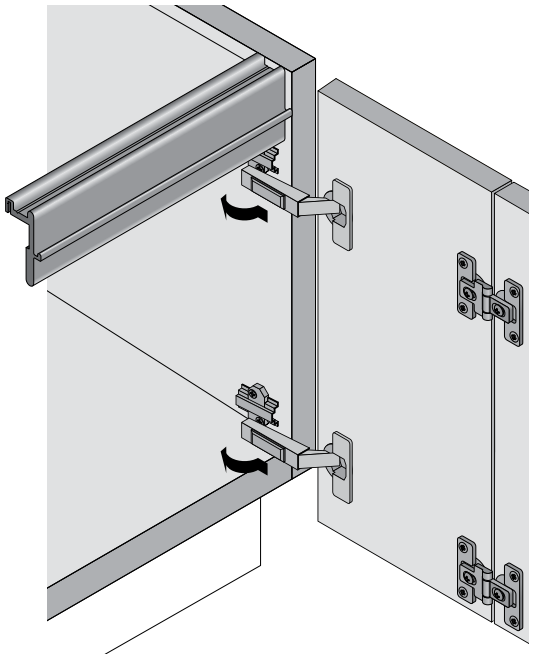
Pivot offset mm	Door protrusion mm
0	3
3	6
6	12

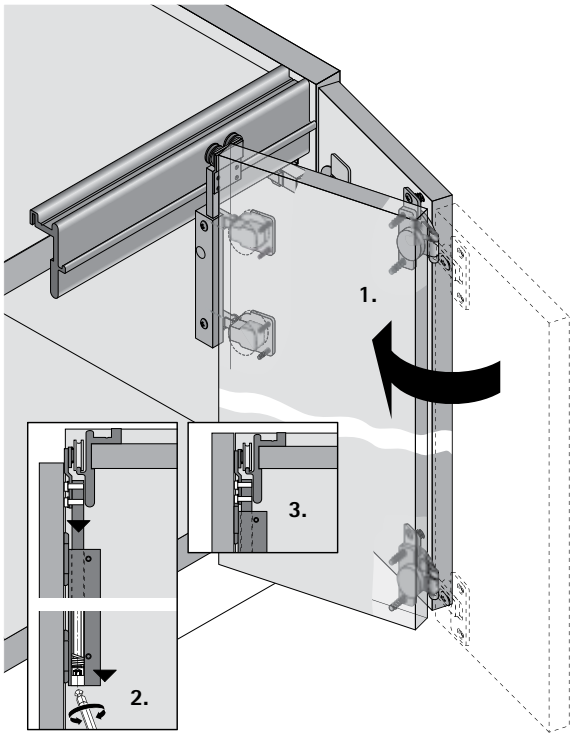
Installing runner profile / preparing door set





Installing door set

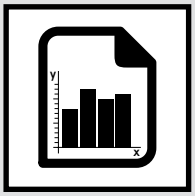




3 benefits in 1 system.
Are you looking for a folding door system with a high load capacity and attractive design – and do you want it to be quickly installed? If so, WingLine 770 is the perfect system for you. The door wings are quickly hooked in and aligned. The running components easily clip into the runner profile. Quality that's felt in every movement. Rated for door wing weights up to 20 kg – for plenty of design flexibility.

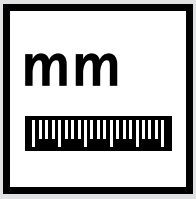
Cushioned: the Sensys concealed hinge even closes heavy doors gently and silently.

Nifty: the doors are easy to fit and remove. Shelves are rearranged in a tick.



Performance summary 1088 – 1089
- Technical details in brief
- Door sizes
- Operating principle

System components 1090 – 1091



Planning dimensions 1092

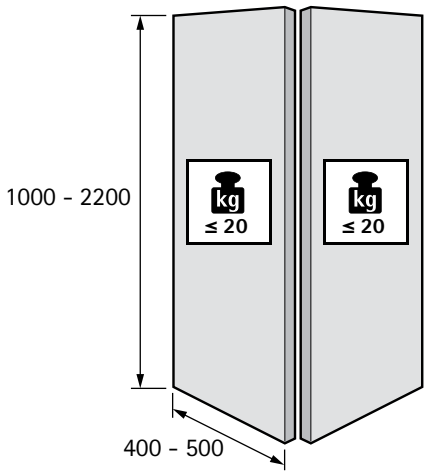
Installation 1093 – 1094

Accessories 1136 – 1147

Technical details in brief

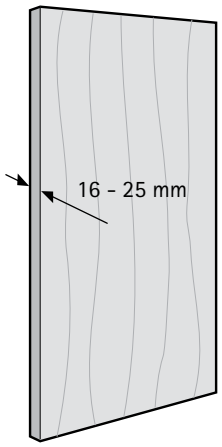
- For one folding door with 2 wings
- Overlay door position
- For wooden doors
- Suitable for use with Sensys hinge with Silent System
- Door wing weight up to 20 kg
- Door height up to 2200 mm
- Door wing width up to 500 mm
- With WingLine 26 as bottom guide
- Tested with 40000 cycles

Door size and door weight

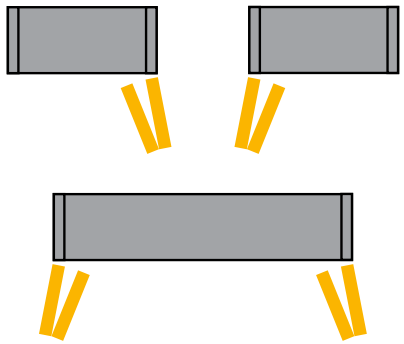


see pages 1148 - 1149

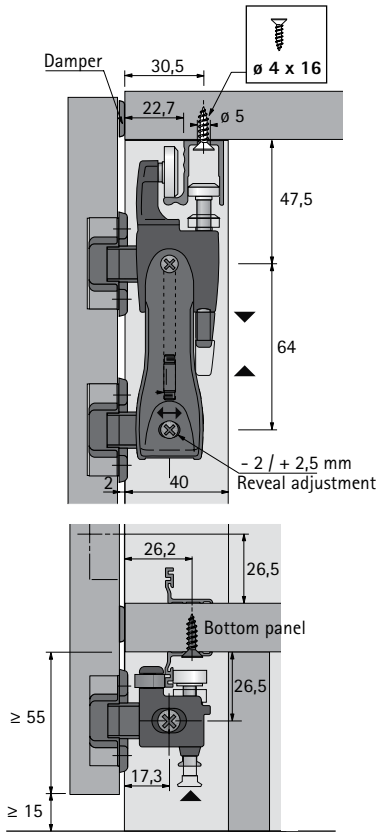
Door material



Number of door wings and door position



Operating principle



WingLine 770 set

- Set contains all the parts required for 1 folding sliding door with 2 panels
- Running components and guide components with fast installation

Set comprises:
- 1 running component
- 1 guide component
- 4 folding door hinges, including drilling template

Advice:
- Please order profiles separately

Hinge side of cabinet	Order no.	PU
Left	**0 070 968**	1 set
Right	**0 070 969**	1 set

Running component

- For fast installation
- With 2 concealed hinges / springs
- Plastic, grey

Hinge side of cabinet	Order no.	PU
Left	**1 079 971**	50 ea.
Right	**1 079 974**	50 ea.

Cover cap for running component

- Plastic, grey

Order no.	PU
1 079 976	500 ea.

Guide component

- For fast installation
- With 3 runner rollers and 1 concealed hinge
- Steel, nickel plated
- Silver / plastic, grey

Hinge side of cabinet	Order no.	PU
Left	**1 069 995**	100 ea.
Right	**1 069 996**	100 ea.

Folding door hinge

- For fast installation
- For screwing on
- Plastic, grey (1), steel, nickel plated (2)

Version	Order no.	PU
Hinge component 1	**1 077 338**	200 ea.
Hinge component 2	**1 077 339**	400 ea.

Drilling template for folding door hinge

- For setting 2 mm and 5 mm reveals
- Plastic

Order no.	PU
1 079 491	150 ea.

Runner profile

- For screwing on
- Length 2000 mm
- Aluminium, bright

Advice:
- Customised length on request

Length mm	Order no.	PU
2000	**1 079 089**	4 ea.
Individual	**LA 2070**	100 ea.

Guide profile

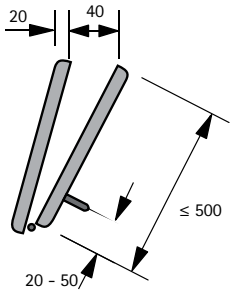
- For screwing on, screw on positions predrilled
- Length 2000 mm
- Aluminium, silver anodized

Advice:
- Customised lengths on request

Length mm	Order no.	PU
2000	**0 072 919**	4 ea.
Individual	**LA 2130**	100 ea.

Installation dimensions for WingLine 770

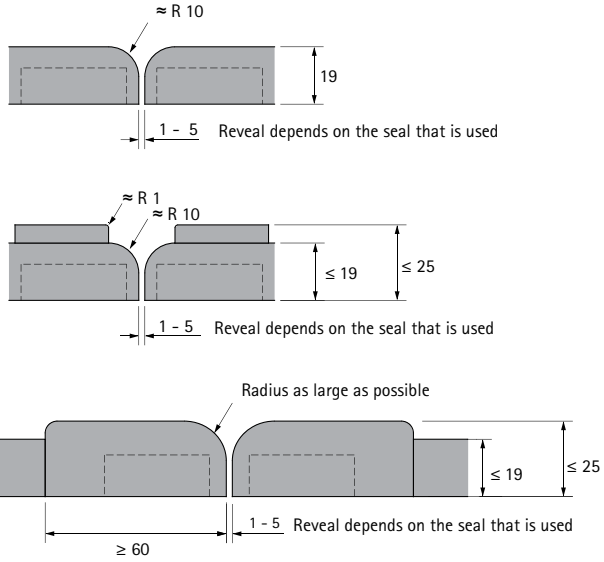
2-wing door set



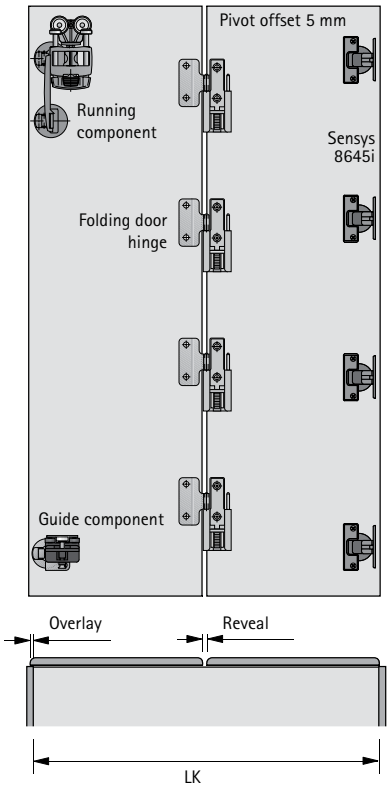
2-wing folding door

Door width 1000 mm max.
Door weight / wing 20 kg max.
Door wing height 2200 mm max.

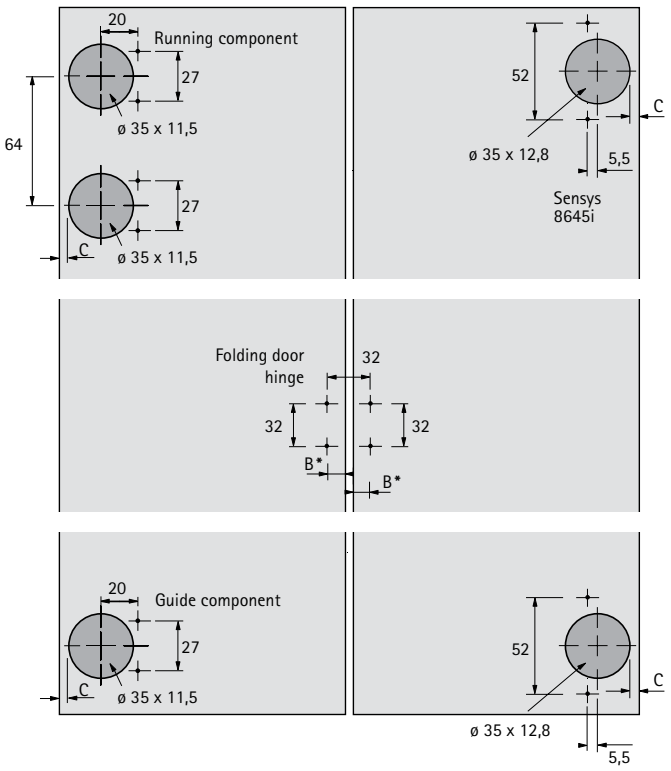
Door wing contours and reveals (as finger protection)



Folding door with 2 wings



Drilling patterns

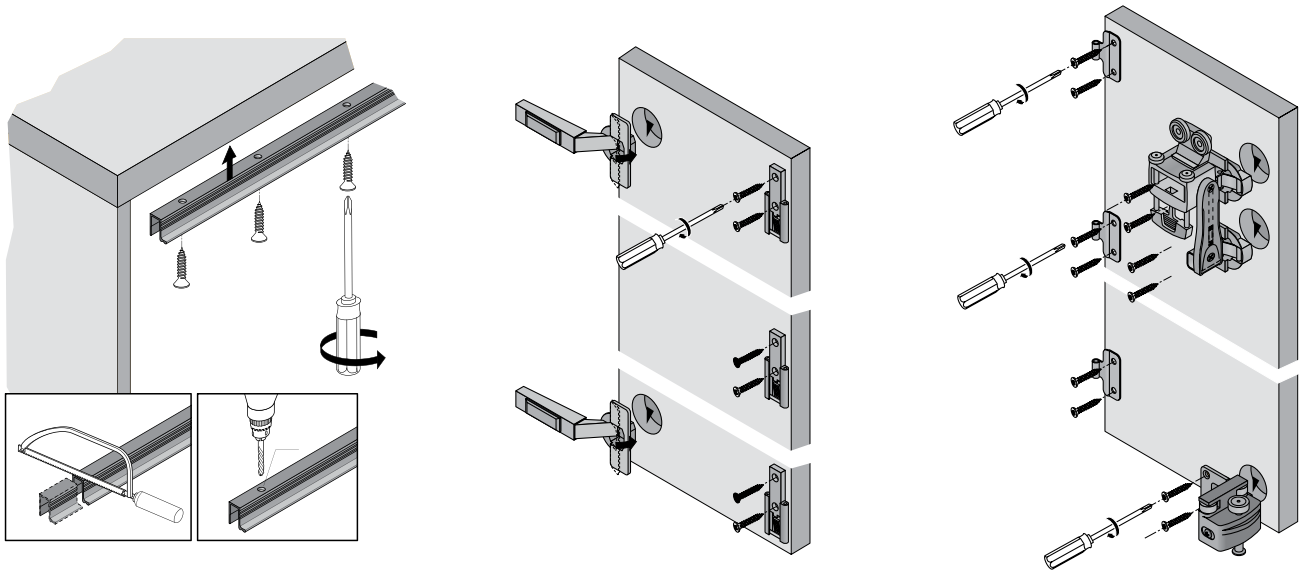


* Drill hole spacing	13,5	14	14,5	15	15,5
Reveal mm	5	4	3	2	1

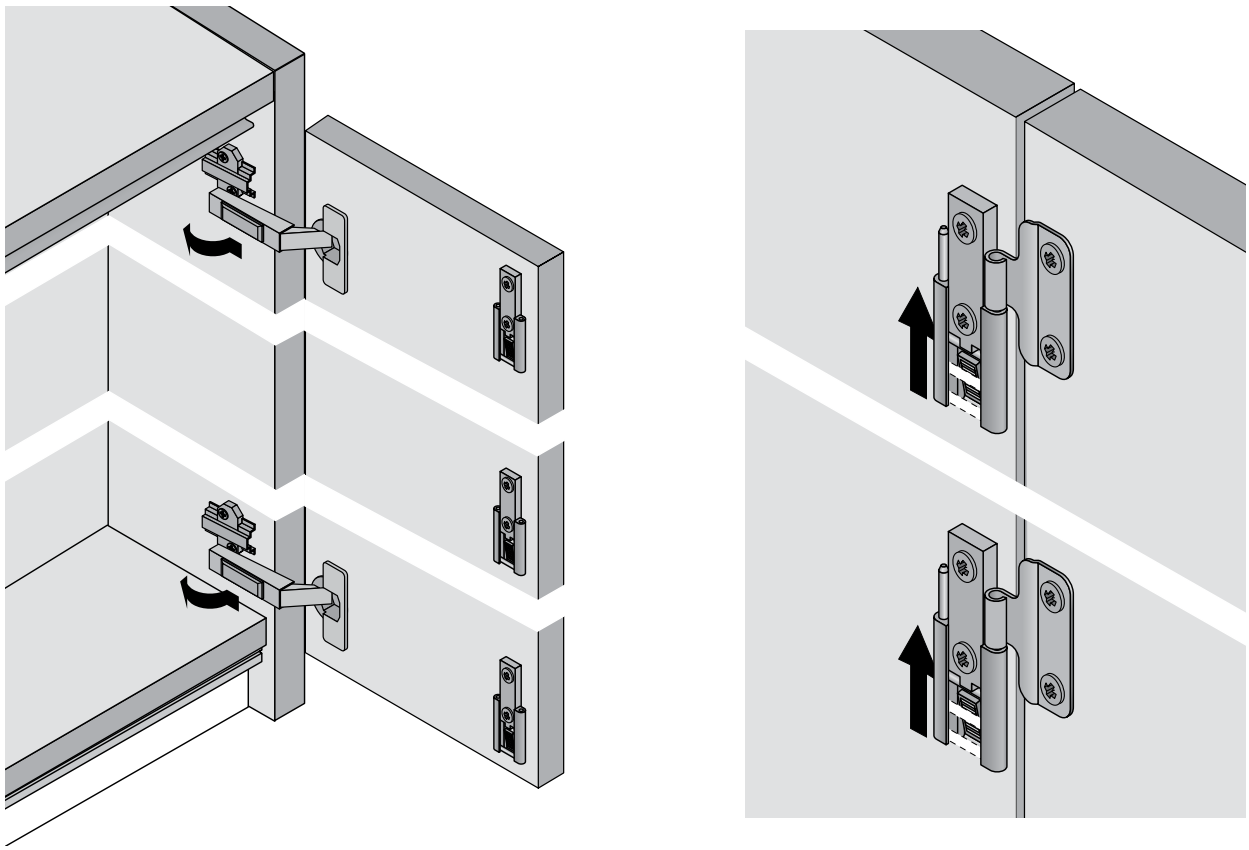
Calculation of door width / door wing width
Door width = inside carcase width + (2 x overlay*)
Door wing width = (inside carcase width – 1 x reveal + 2 x overlay*) ÷ 2
* Overlay: max. 15 mm, C dimension 5 mm

Hinges / mounting plates should be ordered separately – see concealed hinges

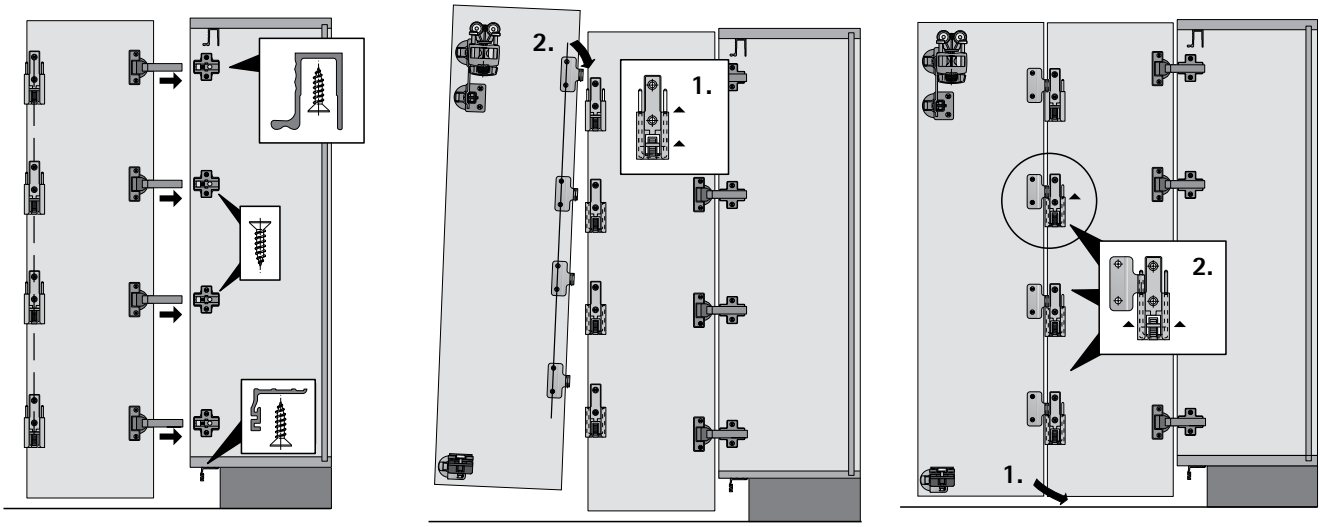
Installing runner profile / preparing door set



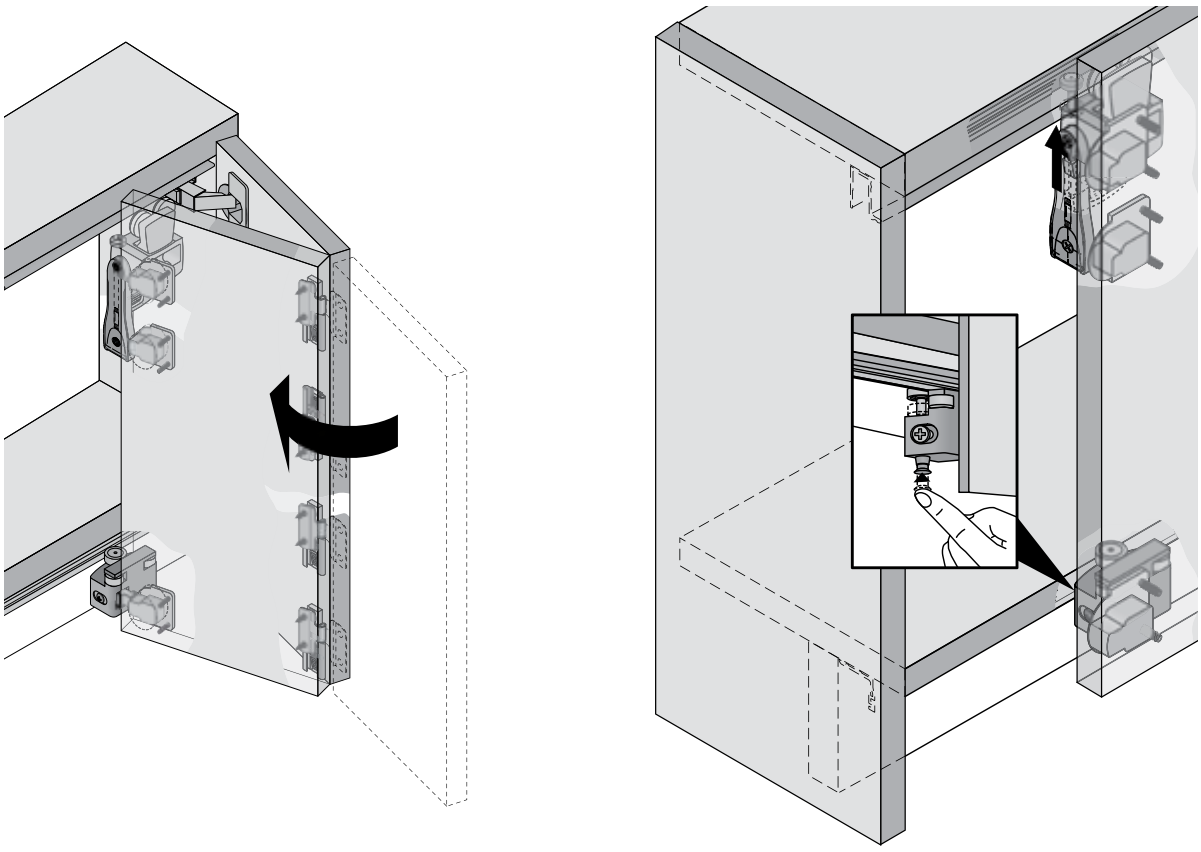
Installing door set



Process for installing door set



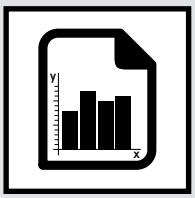
Installing running and guide components



Economic miracle.
Reliable system providing excellent value for money: the WingLine 26 folding door system manages without a bottom guide. Given its uncomplicated design, the WingLine 26 system is also often used for a bottom guide – where it complements the top running WingLine 770 / 780.

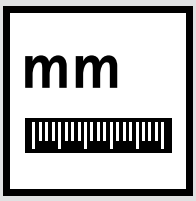
Good basis: WingLine 26 is the preferred option for the bottom guide.

Destined for greater things: WingLine 26 is also suitable as a top runner system for small doors.



Performance summary 1098 – 1099
- Technical details in brief
- Door sizes
- Operating principle

System components 1100 – 1101



Planning dimensions 1102

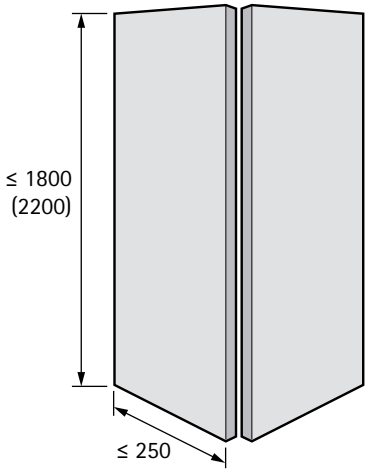
Installation 1103 – 1104

Accessories 1136 – 1147

Technical details in brief

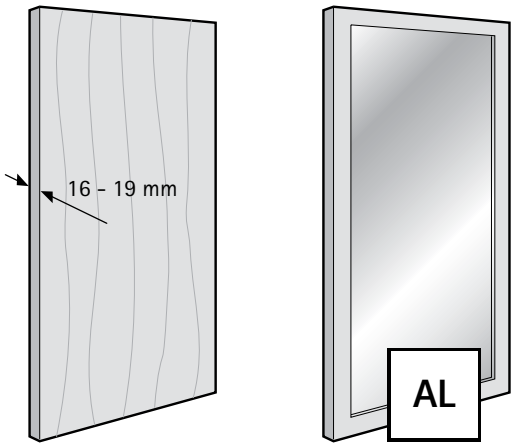
- For 1 folding door with 2 wings
- Overlay door position
- For wooden doors or wood / aluminium framed doors
- Suitable for use with Sensys hinge with Silent System
- Door wing weight depends on hinges
- Door height up to 1800 mm (2200 mm with bottom guide)
- Door wing width up to 250 mm
- Ideal as bottom guide for WingLine 770
- Tested with 40000 cycles

Door size and door weight

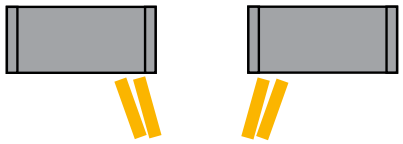


see pages 1148 - 1149

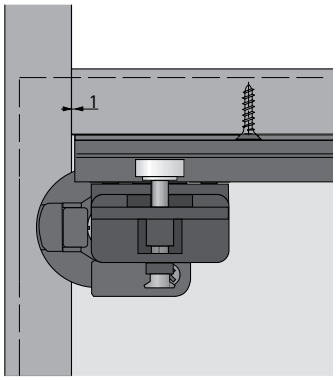
Door material

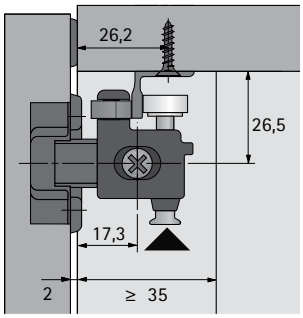


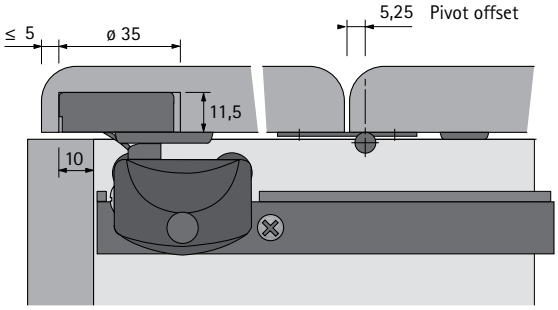
Number of door wings and door position



Operating principle







Guide component for fast installation

- For fast installation
- With 3 runner rollers and 1 concealed hinge
- Steel, nickel plated
- Silver / plastic, grey

Hinge side of cabinet	Order no.	PU
Left	**0 070 956**	10 ea.
Left	**1 069 995**	100 ea.
Right	**0 070 959**	10 ea.
Right	**1 069 996**	100 ea.

Centre hinge 625

- Centre hinge for folding doors
- Can be installed at the centre or with pivot offset
- Top running performance due to abrasion-resistant distance rings with pivot bearing
- With fixed steel pin
- Steel, nickel plated

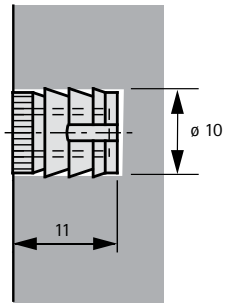
Order no.	PU
0 071 648	10 ea.
1 022 834	250 ea.

Centre hinge with adjustable offset pivot

- Centre hinge for folding doors
- For door thicknesses over 15 mm
- Same drilling pattern for door and side element, both elements are mounted separately
- The reveal can be infinitely adjusted from minimum reveal to + 4 mm, application is always flush
- Gradual adjustment of the pivot offset with 0 mm, 3 mm and 6 mm
- Zinc die-cast nickel plated

Mounting option	Order no.	PU
For pressing in	**1 001 955**	100 ea.
For screwing on	**0 046 787**	10 ea.
For pressing in	**0 052 095**	10 ea.

Socket M5 x 11 mm for folding door hinge 625



- For M5 thread
- Drilling diameter 10 mm
- Plastic, white

Order no.	PU
0 078 920	200 ea.

Guide profile

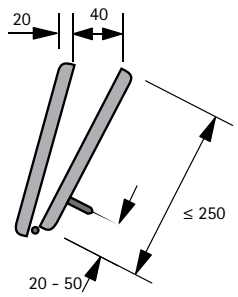
- For screwing on, screw on positions predrilled
- Length 2000 mm
- Aluminium, silver anodized

Advice:
- Customised lengths on request

Length mm	Order no.	PU
2000	**0 072 919**	4 ea.
Individual	**LA 2130**	100 ea.

Installation dimensions for WingLine 26

2-wing door set

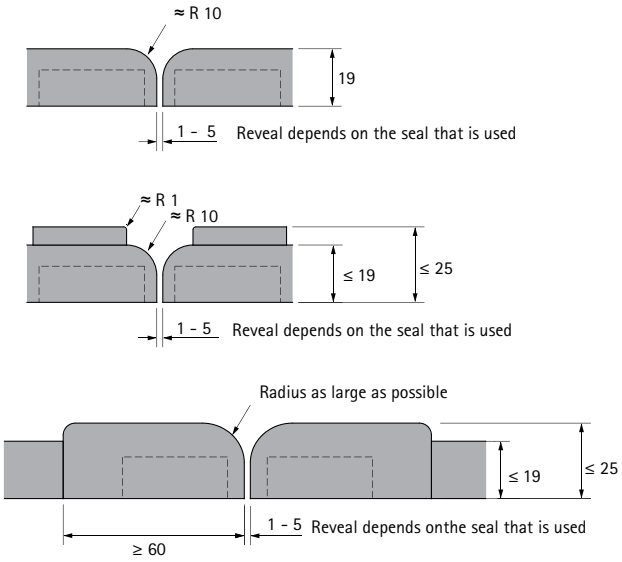


2-wing folding door

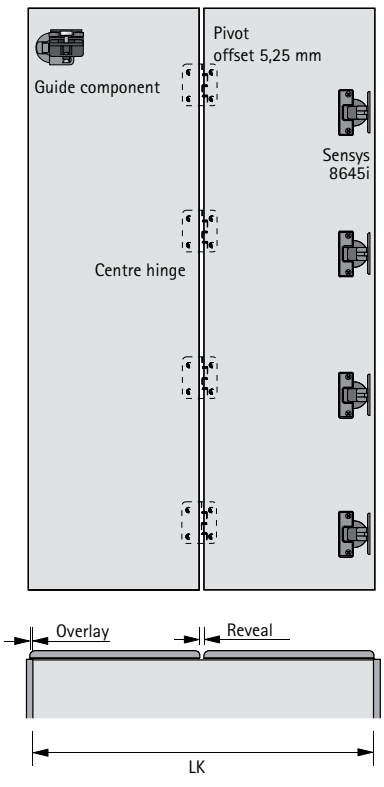
Door width 500 mm max.

Door wing height from 800 to 1800 mm

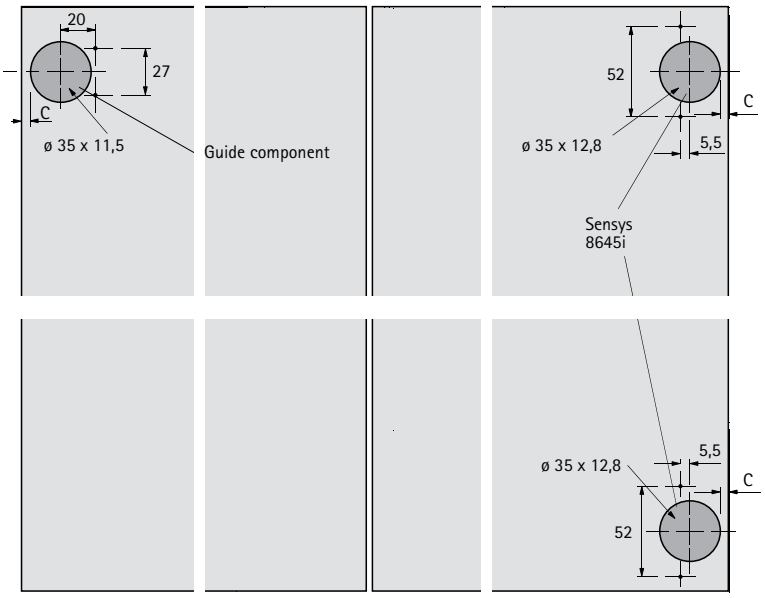
Door wing contours and reveals (as finger protection)



2-wing folding door



Drilling patterns



Calculation of door width / door wing width

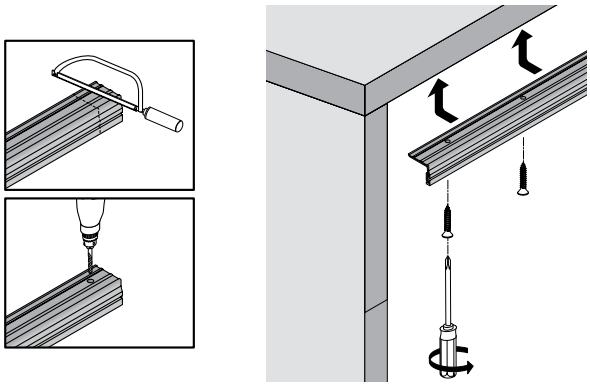
Door width = inside carcase width + (2 x overlay*)

Door wing width = (inside carcase width – 1 x reveal + 2 x overlay*) ÷ 2

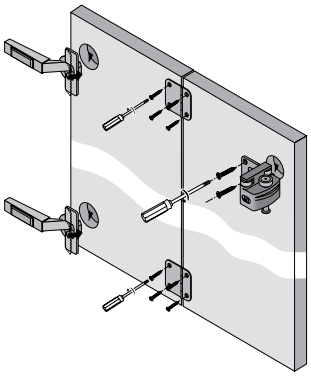
* Overlay: max. 15 mm, C dimension 5 mm

Hinges / mounting plates should be ordered separately – see concealed hinges

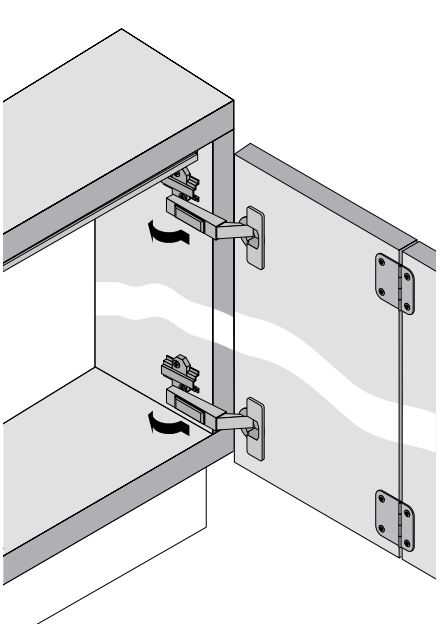
Installing runner profile

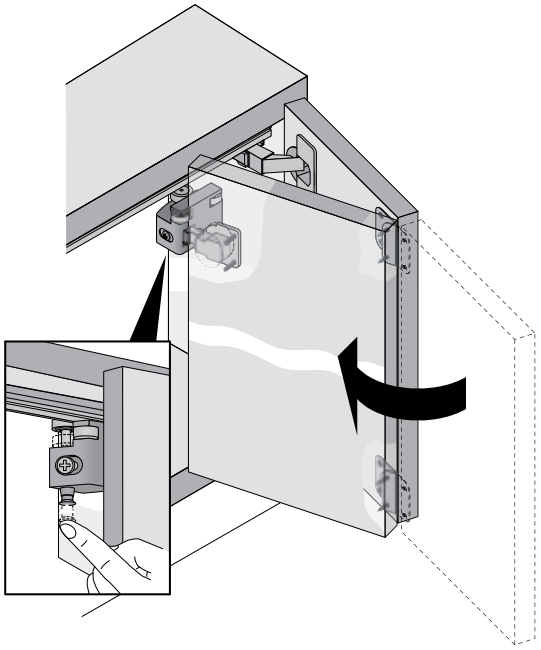


Preparing door set

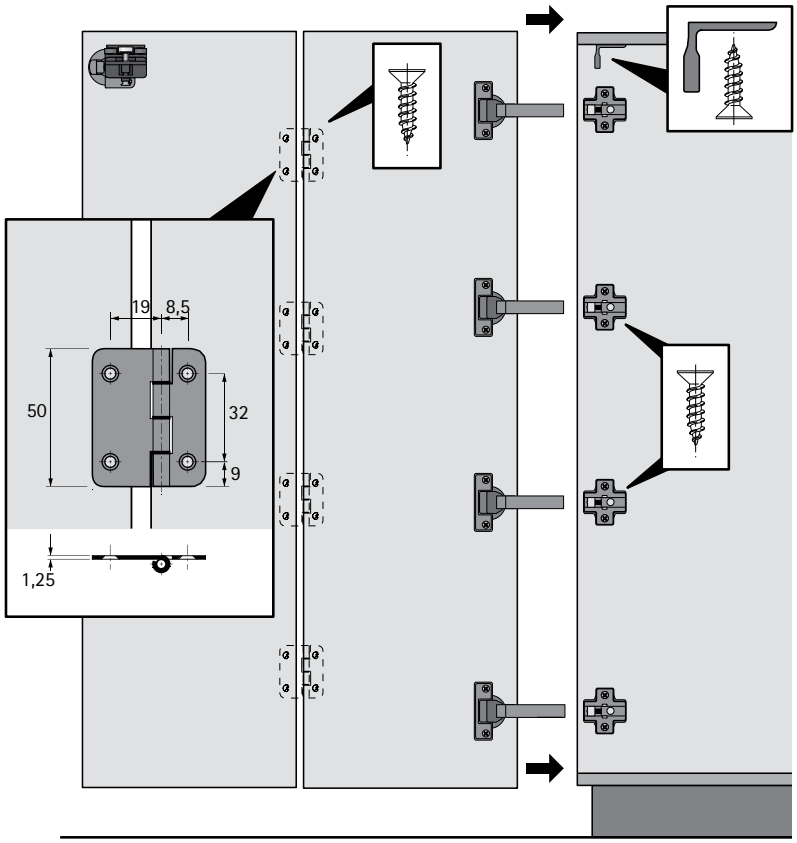


Installing door set

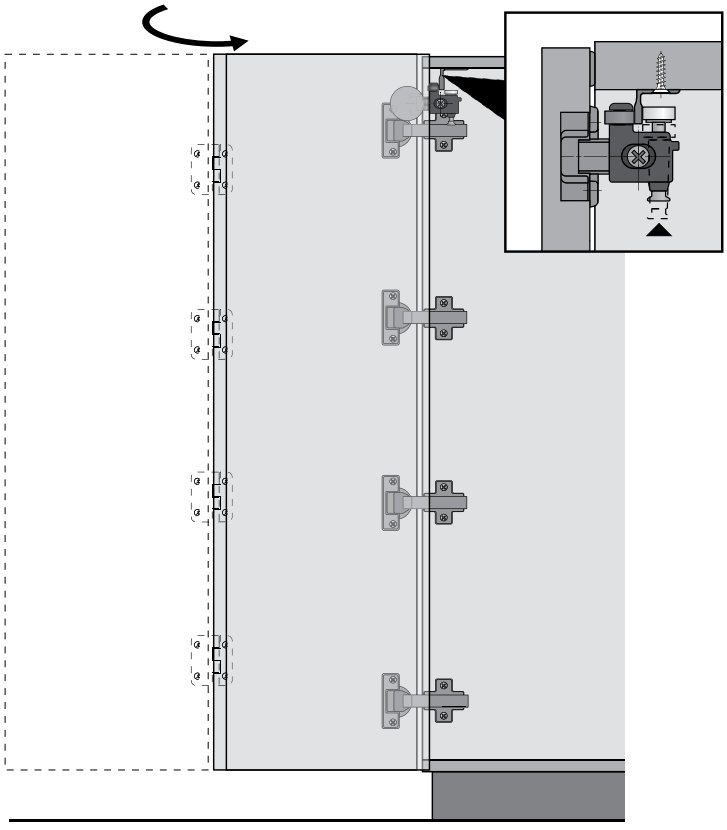




Installing door set



Installing guide components

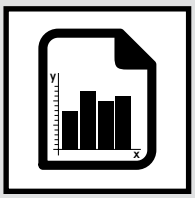


	VerticoSynchro
Page	1108 - 1109
Description	Vertically running system of synchronous-action sliding doors for two simultaneously opening doors
Number of runners	1
Door action	Vertical
Door position	Inset / overlay
Door weight	15 kg max.
Door material	Wood / wood, aluminium
Door width mm	1500 mm max.
Door height mm	300 - 600 mm

Vertically synchronous.
The VerticoSynchro 1-track sliding door system moves two doors at the same time – up and down. Weighing up to 15 kg, the doors run in an inset or overlay aluminium profile. The synchronous mechanism is premounted in the profile.

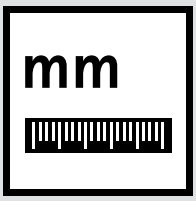
Vertically running fronts:
a different look for every occasion

One track, two directions:
VerticoSynchro simultaneously moves two doors.



Performance summary 1110 – 1111
- Technical details in brief
- Door sizes
- Operating principle

System components 1112



Planning dimensions 1114 – 1115

Installation 1116 – 1117

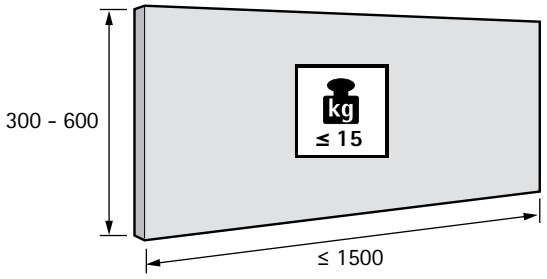
Accessories 1136 – 1147

Technical information
- Calculating door weights 1148 – 1149
- Quality criteria 1153

Technical details in brief

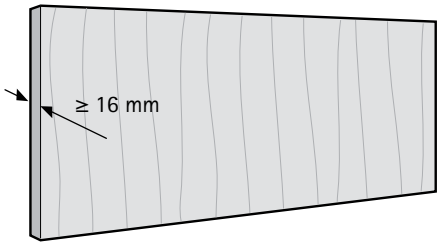
- 1-track, vertically running sliding door system
- Overlay or inset door position
- For wooden doors or wood / aluminium framed doors
- Door weight up to 15 kg
- Door height 300 - 600 mm
- Door width up to 1500 mm
- Length of runner profile 1200 to 2500 mm (can be individually shortened)
- Tested to EN 15706, Level 2

Door size and door weight

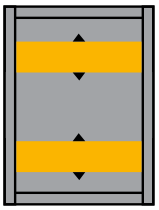


see pages 1148 - 1149

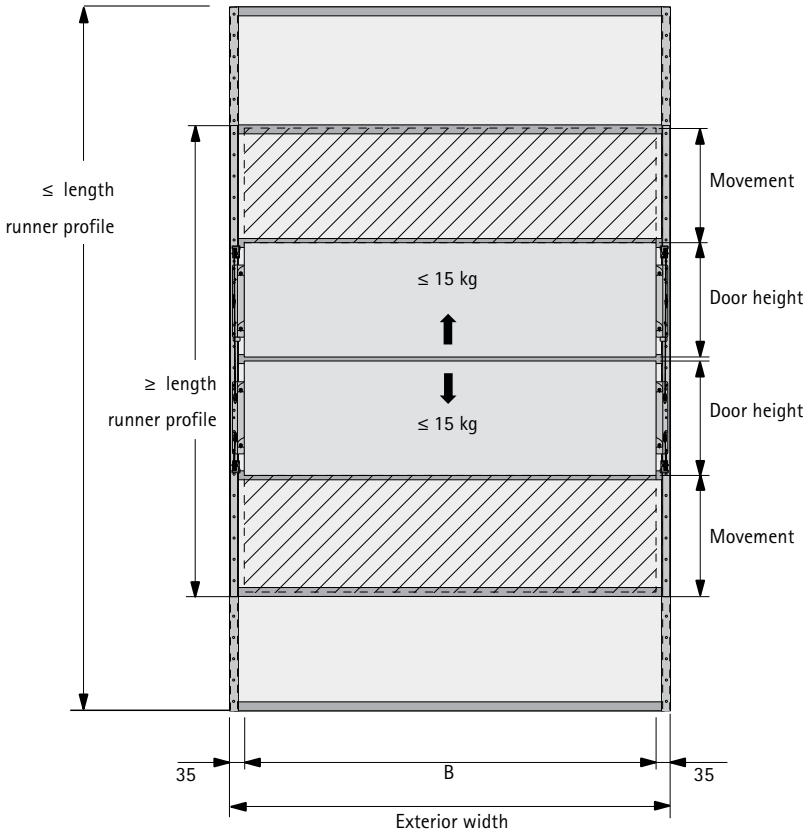
Door material



Number of door wings and door position



Operating principle



VerticoSynchro set

- Set contains all the components required for 2 synchronously running wood or aluminium framed sliding doors
- Set includes runner profiles, profile length 1200 - 2500 mm, depending on door height and movement
- Note: The upper door acts as counterweight for the lower door. Both doors must be of identical weight.

Set comprises:
- 2 runner profiles with premounted running components
- 16 screw on plates
- Fixing material

Advice:
- Cover profiles for the runner profiles must be ordered separately

Door height mm	Movement mm	Max. width mm	Min. length mm	Max. length mm	**Order no. / Door mounting option**		PU
					inset	**overlay**	
300 - 400	300	1500	1200	2500	**0 020 392**	**0 020 383**	1 set
350 - 400	350	1500	1400	2500	**0 020 393**	**0 020 384**	1 set
400 - 600	400	1500	1600	2500	**0 020 395**	**0 020 386**	1 set
450 - 600	450	1500	1800	2500	**0 020 396**	**0 020 387**	1 set
500 - 600	500	1500	2000	2500	**0 020 397**	**0 020 388**	1 set

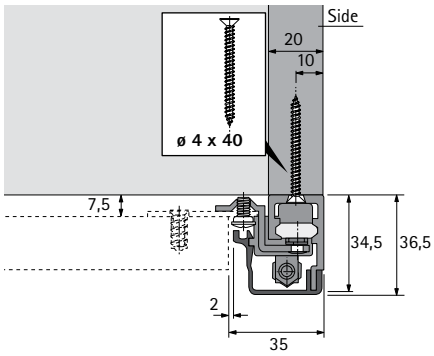
Cover profile for runner profile left/right

- Length 2500 mm
- Aluminium, silver anodized

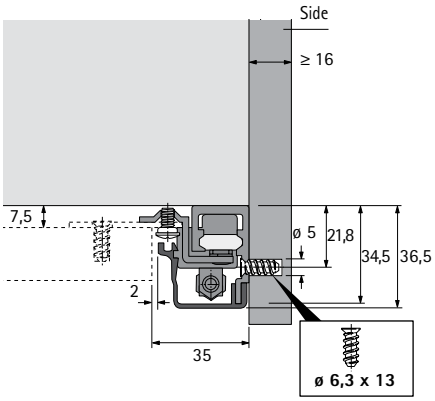
Order no.	PU
0 020 400	1 ea.

Installation dimensions for runner profiles

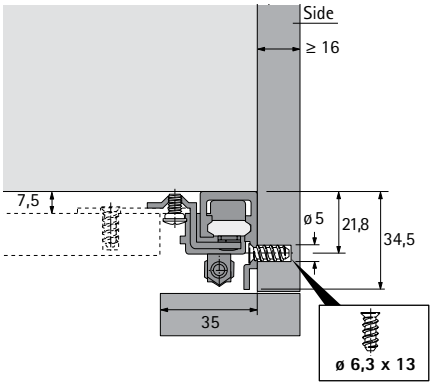
Overlay with cover profile



Inset with cover profile

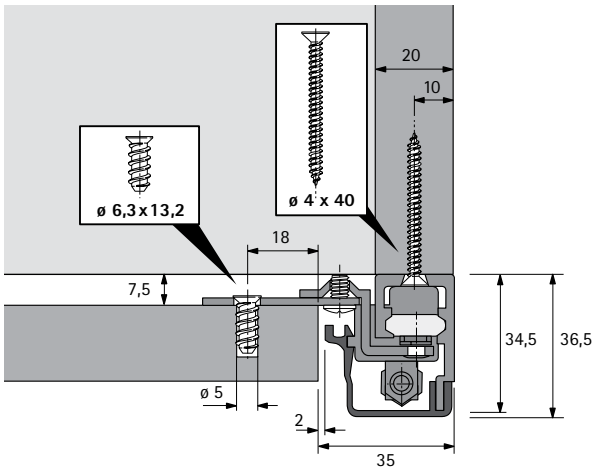


Inset with wood front panel

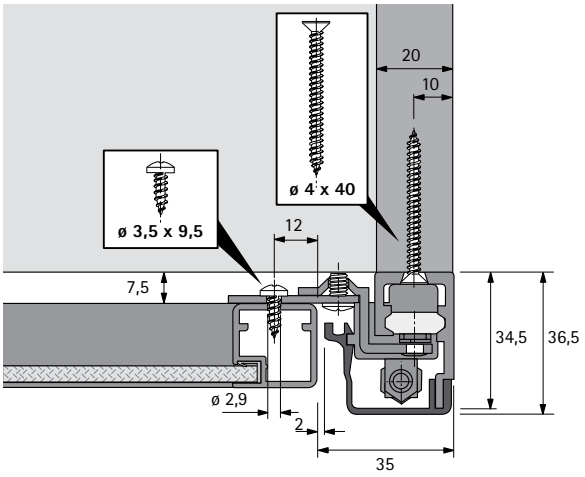


Installation dimensions for wooden door / 19 mm aluminium framed door

Wooden door

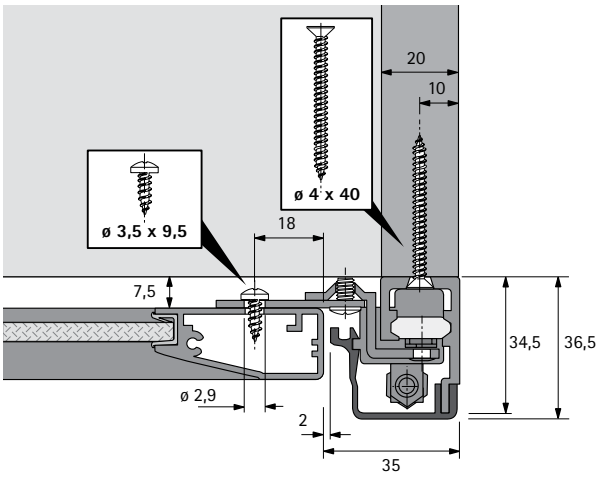


Aluminium framed door, width 19 mm

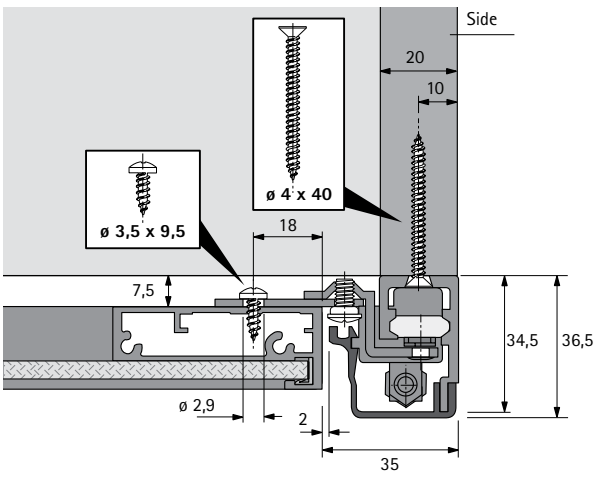


Installation dimensions for 45 mm aluminium framed door / 55 mm aluminium framed door

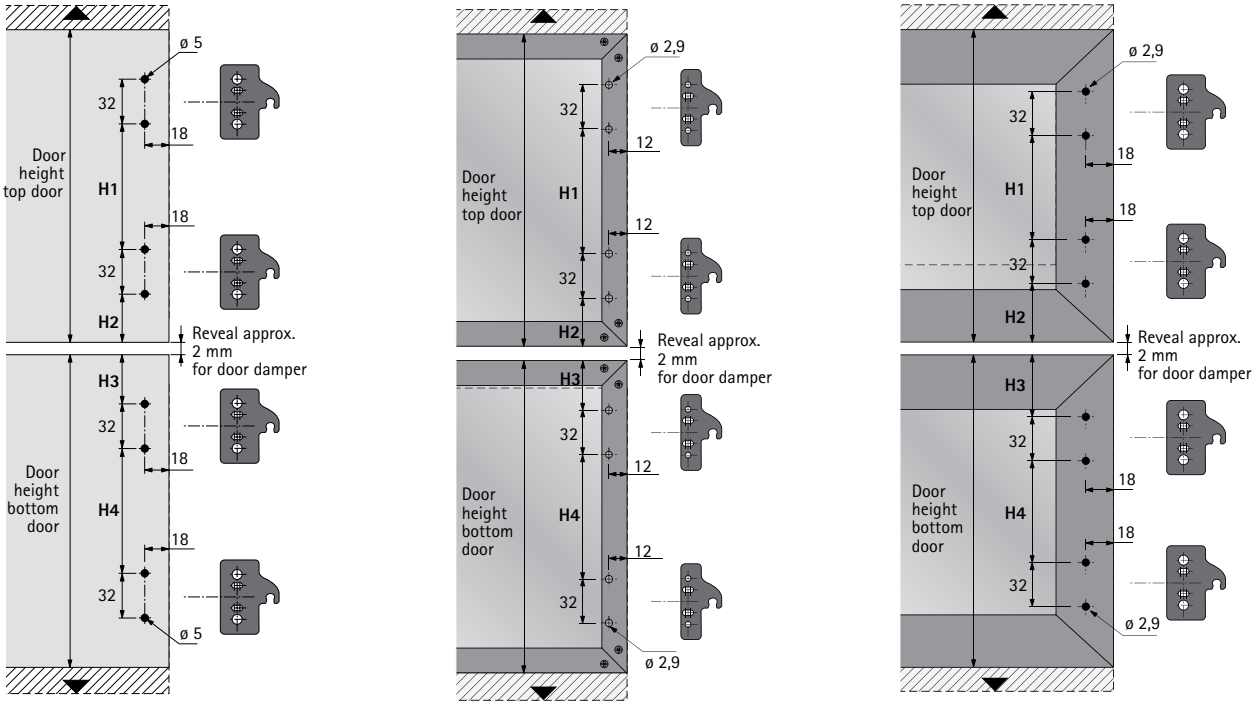
Aluminium framed door, width 45 mm



Aluminium framed door, width 55 mm



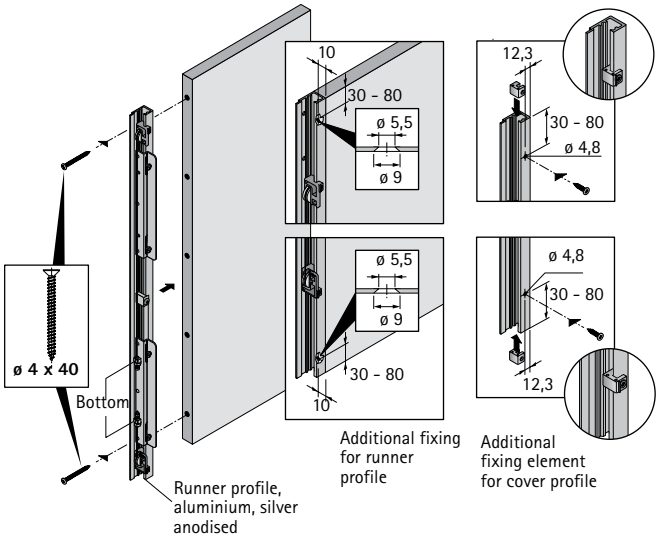
Installation dimensions for screw on plates

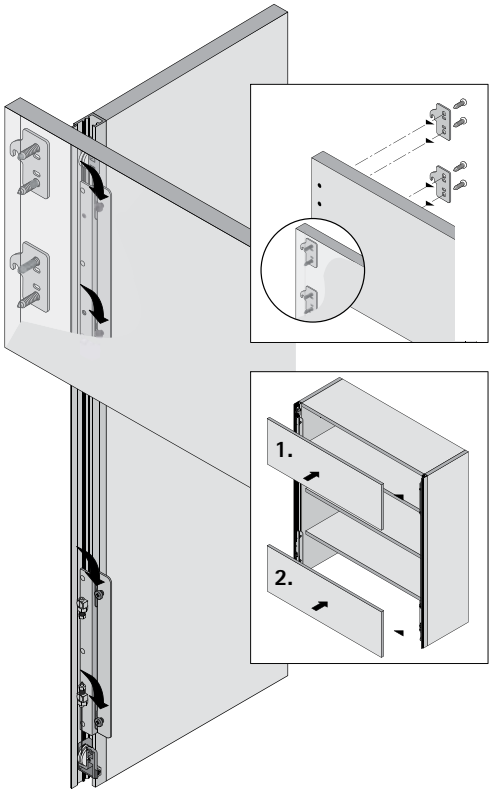


Drilling patterns, screw on plates

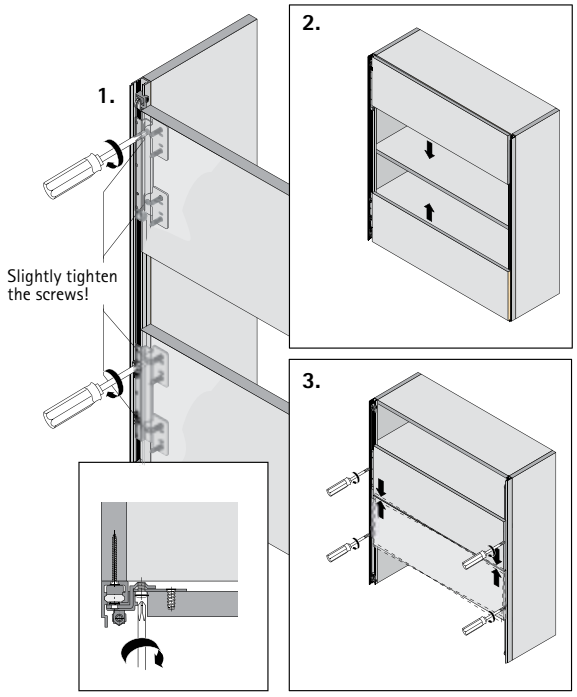
Door height mm	**Movement mm**	H1 mm	H2 mm	H3 mm	H4 mm
300 – 400	300	128	54	54	128
350 – 400	350	128	54	54	128
400 – 600	400	224	54	54	224
450 – 600	450	224	54	54	224
500 – 600	500	224	54	54	224

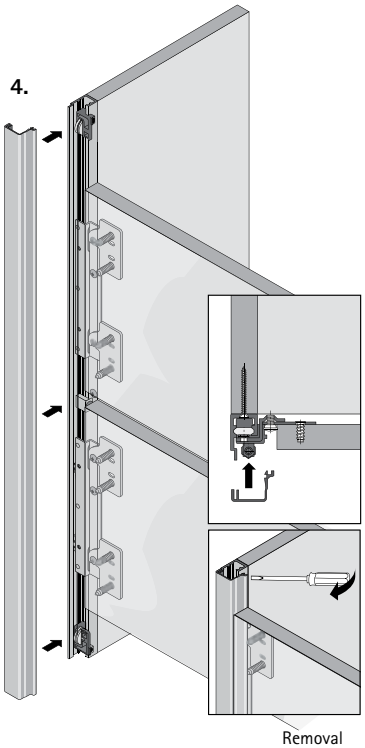
Installing runner profile / doors - overlay installation



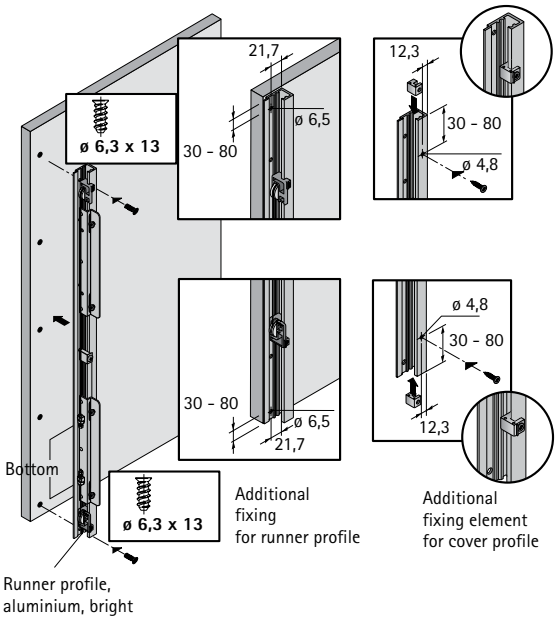


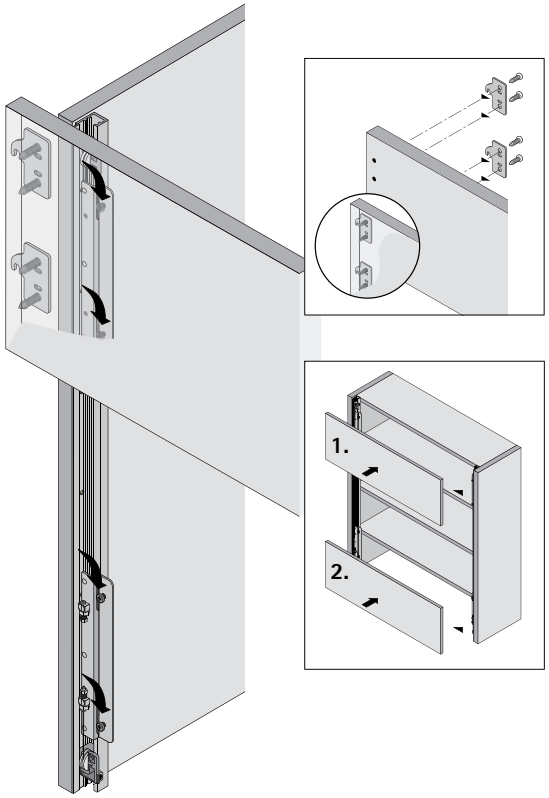
Aligning doors / installing cover profile - overlay installation



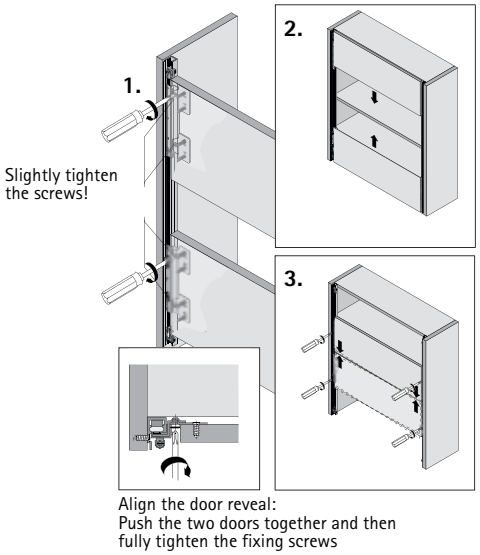


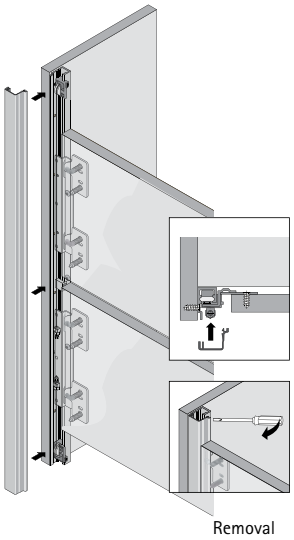
Installing runner profile / doors - inset installation





Aligning doors / mounting cover profile - inset installation





Range summary / technical comparison

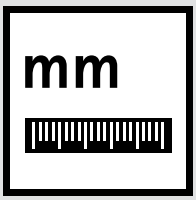
	KA 5740	HorizonPlus
Page	1120 - 1121	1128 - 1129
Description	Retractable door system for doors that slide into the sides of the carcase when opened	Swivel system for horizontal door opening
Door action	Horizontal	Horizontal
Door position	Inset	Overlay
Door weight	14 kg max.	20 kg max.
Door material	Wood	Wood, wood / aluminium
Door width mm	300 - 700 mm	400 - 700 mm
Door height mm	1800 mm max.	2600 mm max.
Silent System	-	Soft closing

Stroke of genius. Mounted on the KA 5740 retractable door fitting, the doors can slide back into the sides of the carcase when they are opened. Perfect, for example, for TV and multimedia furniture or for a cocktail cabinet that opens up in a jiffy and disappears again just as quickly. The fitting's mechanism also vanishes from view: simply by using face frame hinges.
Hettich KA 5740 retractable door fitting is suitable for door widths of 300 to 700 mm. All options with roll-out locating catch.

Hettich's KA 5740 fitting gives you the superior option for creating retractable doors. After opening, the doors simply disappear inside the carcase while running exceptionally smoothly.

Performance summary 1122 – 1123
- Technical details in brief
- Door sizes
- Operating principle

System components 1124



Planning dimensions 1125 – 1126

Installation 1127

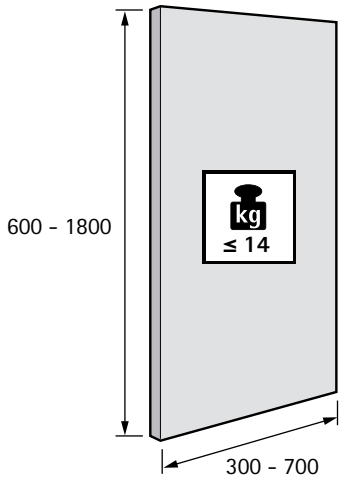
Accessories 1136 – 1147

Technical information
- Calculating door weights 1148 – 1149
- Quality criteria 1153

Technical details in brief

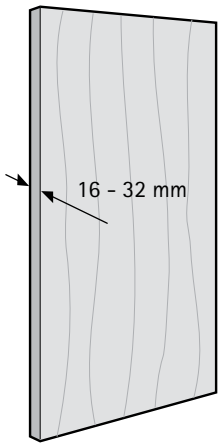
- For wooden doors
- Door weight up to 14 kg
- Door height up to 1800 mm
- Door width 300 - 700 mm
- Door thickness max. 22.5 or 32.0 mm
- With roll-out locating catch
- Tested to ANSI/BIFMA X5.5

Door size and door weight

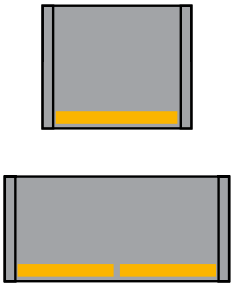


see pages 1148 - 1149

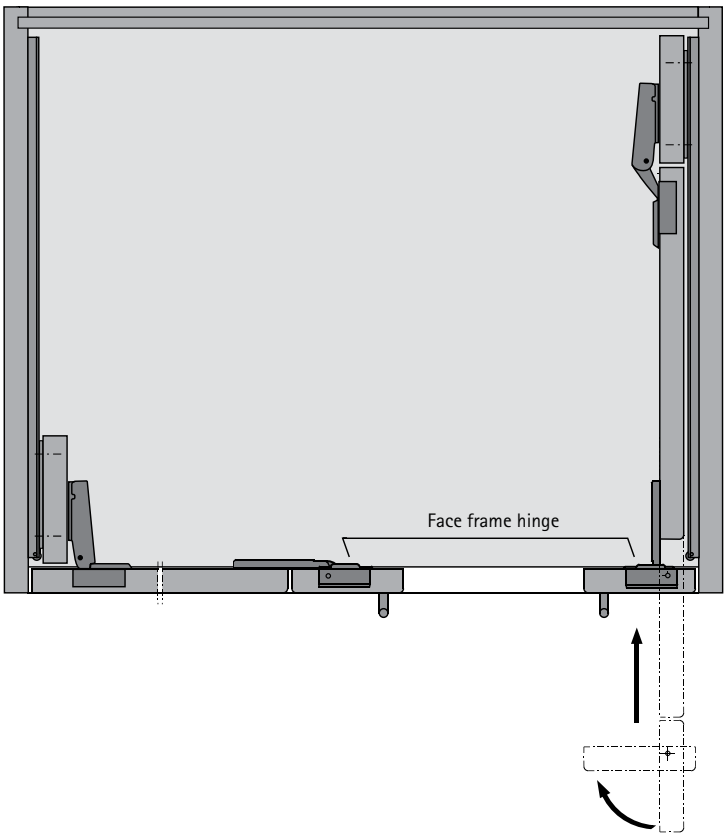
Door material



Number of door wings and door position



Operating principle



KA 5740

- Pair of KA 5740 for retractable doors

Page reference:
- Concealed hinges must be ordered separately, see page 28 - 29

Door width (max)	**Order no.**	PU
300	**0 041 371**	1 pair
350	**0 041 372**	1 pair
400	**0 041 373**	1 pair
450	**0 041 374**	1 pair
500	**0 041 375**	1 pair
550	**0 041 376**	1 pair
600	**0 041 377**	1 pair
650	**0 041 378**	1 pair
700	**0 041 379**	1 pair

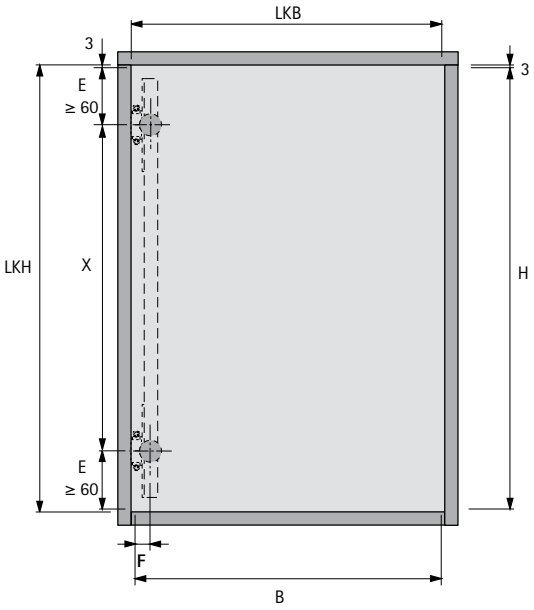
KA 5740 accessory set

- The KA 5740 accessory set also allows you to park flaps inside the top part of the cabinet carcase after opening them
- The set of accessories assists the slide in and, when used on flaps, keeps them in the horizontal position

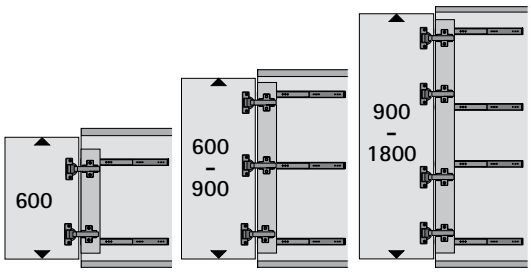
Set comprises:
- 8 door applications / spacers for pressing in, 10 mm ø drilling
- 4 support rollers for flaps ø 20 mm
- 4 rivets ø 6 x 10 mm
- 4 panhead screws ø 4 x 25 mm

Order no.	PU
9 079 526	1 set

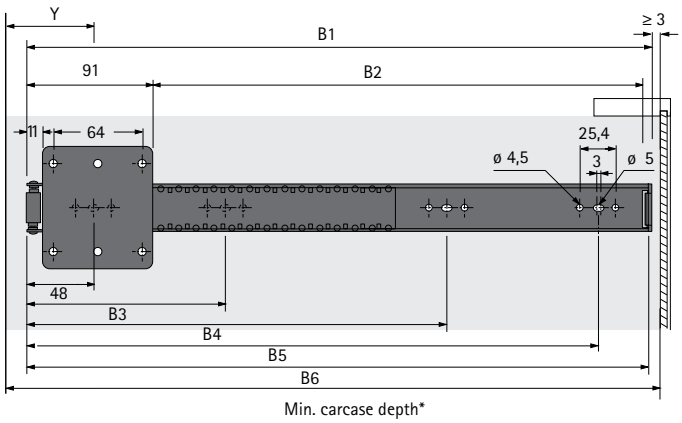
Installation dimensions for KA 5740



Door height = inside carcase height - 6 mm
Door width = inside carcase width - 6 mm
X = door height - 2 x E



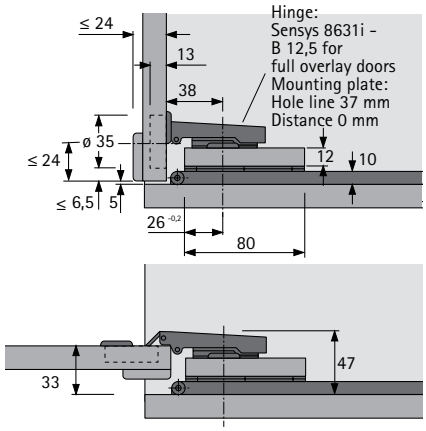
Recommended quantity of KA 5740 retractable door fittings depends on door height.



Y = door thickness + 50 mm
* Minimum cabinet depth = (nominal lenght + 2 mm) + (door thickness + 2 mm) + rear reveal (min. 3 mm)

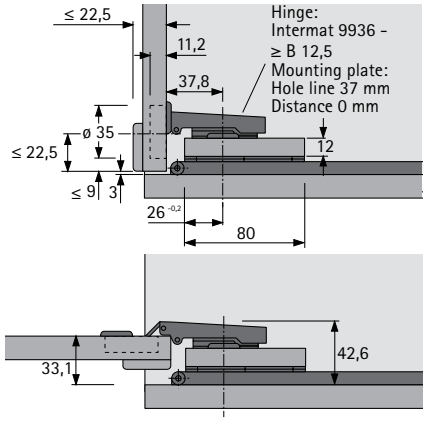
Article	Dimension mm					
	B1	B2	B3	B4	B5	B6
KA 5740/300	302	206	272	-	-	300
KA 5740/350	352	256	304	-	-	350
KA 5740/400	402	306	368	-	-	400
KA 5740/450	452	356	144	304	400	450
KA 5740/500	502	406	176	336	464	500
KA 5740/550	552	456	208	368	528	550
KA 5740/600	602	506	240	400	560	600
KA 5740/650	652	556	272	432	624	650
KA 5740/700	702	606	304	464	656	700

Use with Sensys and 12 mm connecting strip



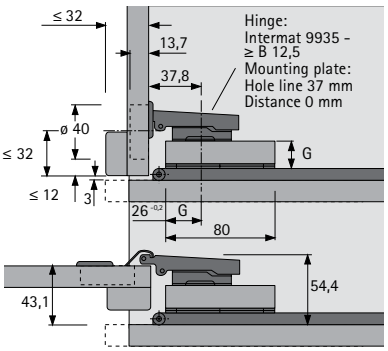
- For Sensys 8631i fast assembly hinge, see page 38 - 41
- For profile doors up to 24 mm
- 95° opening angle
- Base 12.5 mm
- Cup diameter 35 mm

Use with Intermat and 12 mm connecting strip



- For fast assembly hinge Intermat 9936, see page 98 - 100
- For profile doors up to 22.5 mm
- 95° opening angle
- Base 12.5 mm
- Cup diameter 35 mm

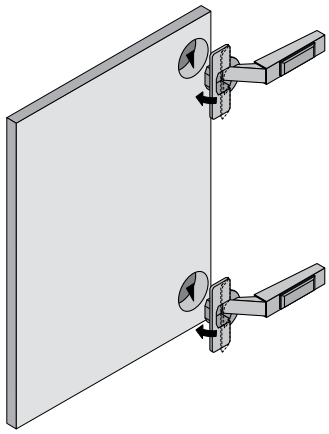
Use with Intermat and 16 - 21 mm connecting strip

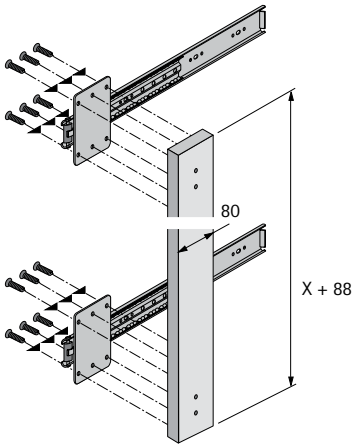


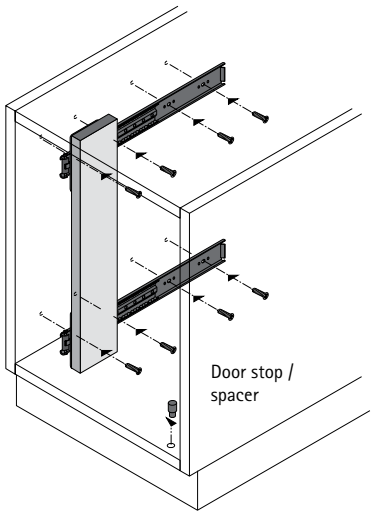
Distance	G mm
5	16
3	18
1,5	19,5
0	21

- For Intermat 9935 fast assembly hinge, see page 102 - 104
- For profile doors up to 32 mm
- 95° opening angle
- Base 18 mm
- Cup diameter 40 mm

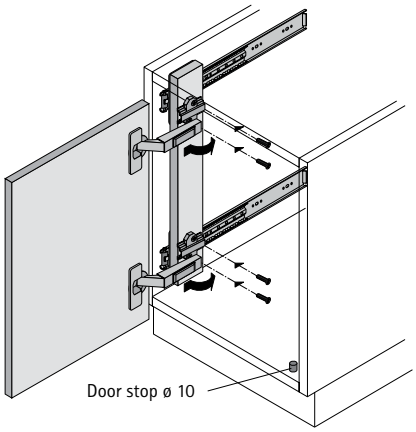
Preparing / installing fitting

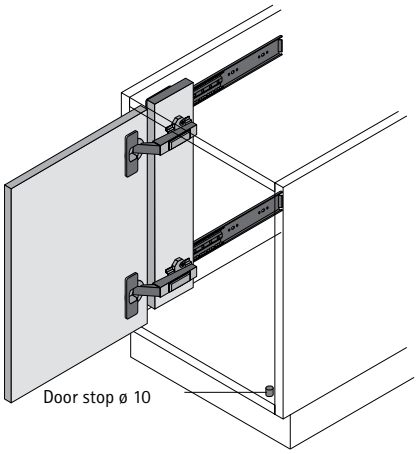


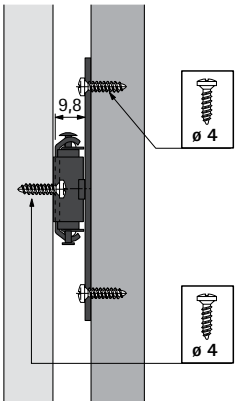




Installing door







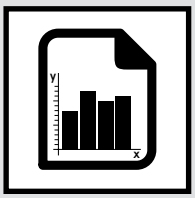
Noticeable convenience. The HorizonPlus swivel fitting lifts the cabinet door horizontally out of the flush front and swings it to the side. This function lends itself in particular to multiple-element cabinets where open doors are left positioned in front of adjacent carcase segments.

Depending on cabinet design, HorizonPlus can be used on single or double doors as well as on corner units.

Closed swivel doors with the Hettich HorizonPlus fitting. High quality and noticeable convenience for the home and office, contract furnishing and shopfitting.

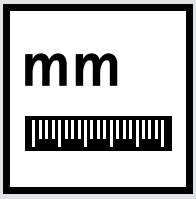
The HorizonPlus bottom guide. Plain to see: the overlay design of the innovative swivel fitting.

Swivel filtting at top: with integrated Silent System. Connecting rail can be cut to any length, permitting door heights up to 2600 mm.



Performance summary 1130 – 1131
- Technical details in brief
- Door sizes
- Operating principle

System components 1132



Planning dimensions 1133

Installation 1134

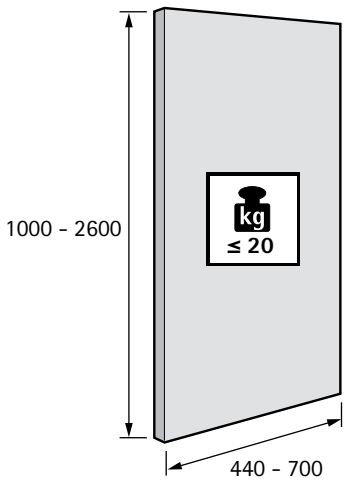
Accessories 1136 – 1147

Technical information
- Calculating door weights 1148 – 1149
- Quality criteria 1153

Technical details in brief

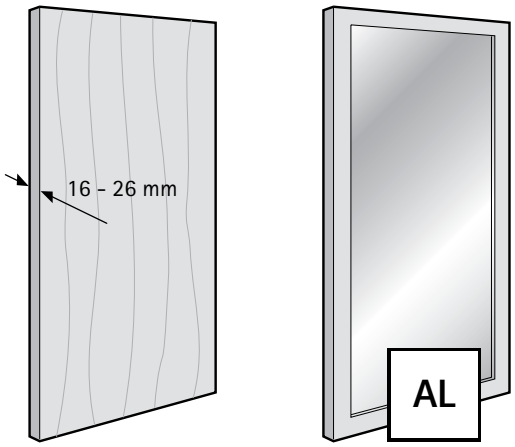
- For wooden doors or wood / aluminium framed doors
- Door weight 20 kg max.
- Door height 2600 mm max.
- Door width 400 - 700 mm
- Door sets 400 - 475 mm =
  no door protrusion up to 445 mm door width
- Door sets 475 - 700 mm =
  no door protrusion up to 583 mm door width
- Door width max. 700 mm (door protrusion 100 mm)
- Installed depth 60 mm min.
- 3-dimensional front adjustment (height + 4 mm, side +/- 2 mm, tilt + 4 mm)

Door size and door weight

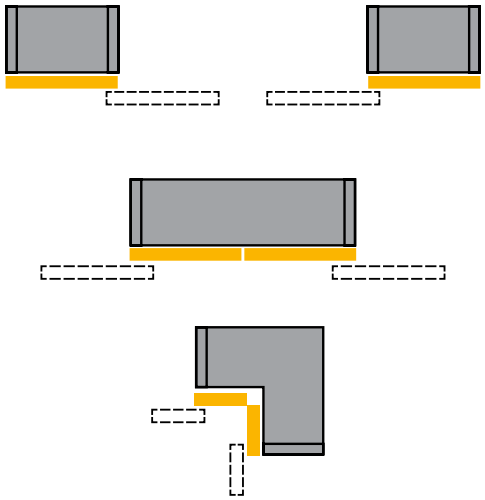


see pages 1148 - 1149

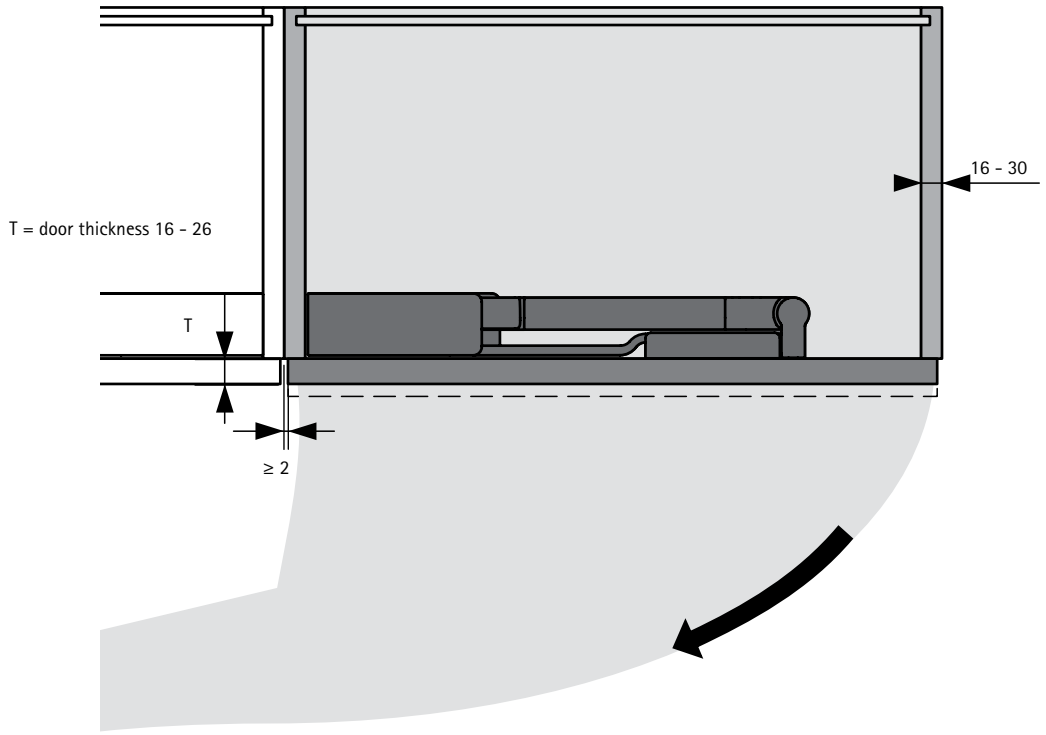
Door material



Number of door wings and door position



Operating principle



HorizonPlus set for one door

- Zinc die-cast, aluminium

Set comprises:
- 1 swivel fitting for one door
- 1 connecting rail
- Fixing material

Door width mm	Inside carcase height mm	Order no.	PU
475-700	up to 1570	**0 048 077**	1 set
475-700	up to 2570	**0 048 078**	1 set
400-515	up to 1570	**9 080 209**	1 set
400-515	up to 2570	**9 080 210**	1 set

Centre hinges set

- Optional, can be used to stabilize the fitting on tall doors.
- Zinc die-cast

Set comprises:
- 1 centre hinge
- 1 adapter for attaching to the door
- Fixing material

Order no.	PU
9 114 007	1 set

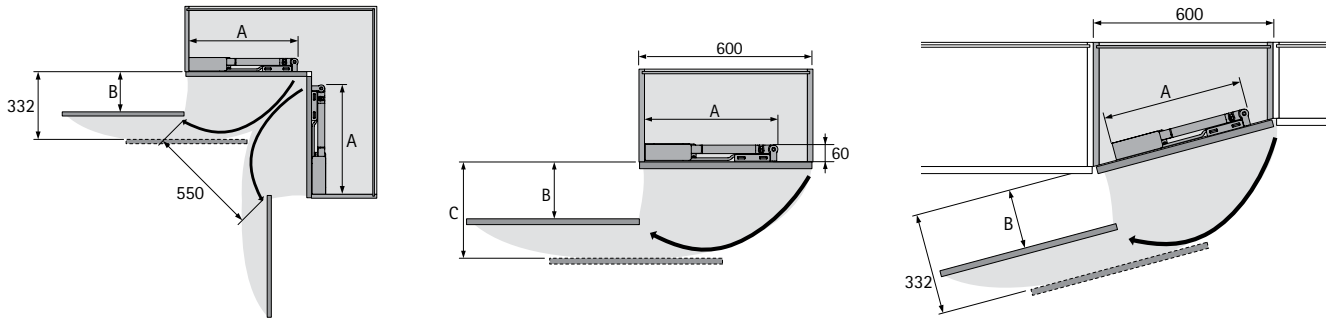
Positioning plate set

- Optional, for stabilising the carcase when fitted with heavy doors
- 1 set is required per door
- Zinc die-cast

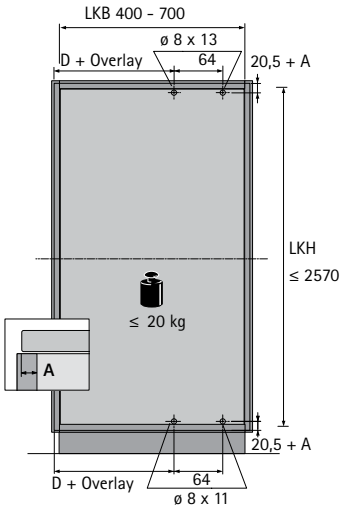
Set comprises:
- 2 positioning panels
- Fixing material

Order no.	PU
9 136 110	1 set

Carcase construction

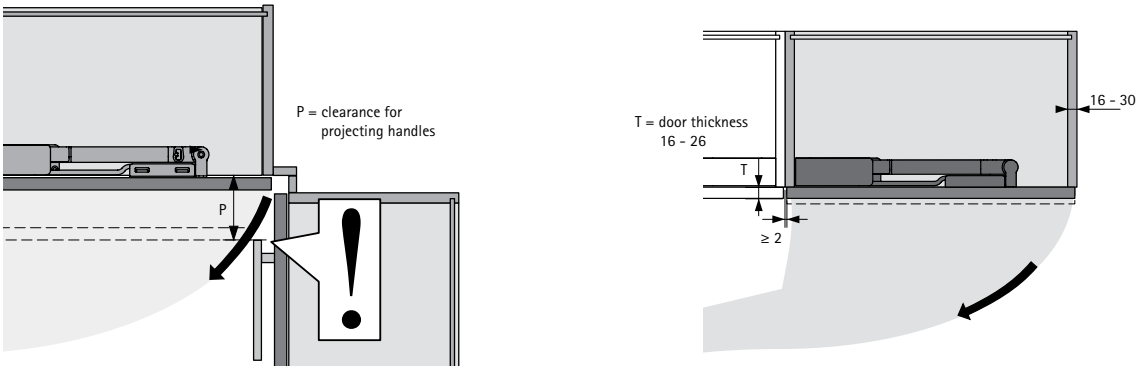


Installation dimensions

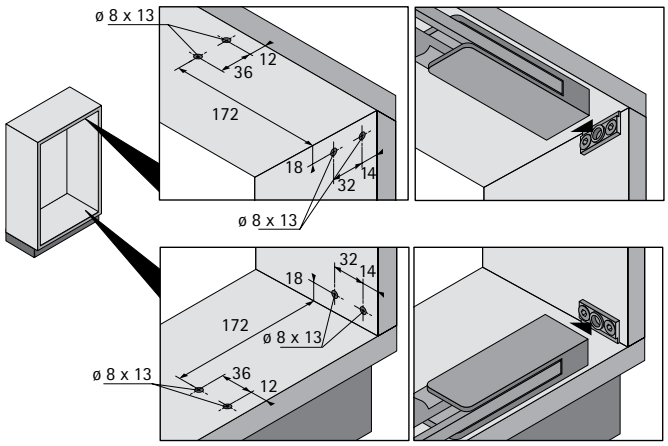


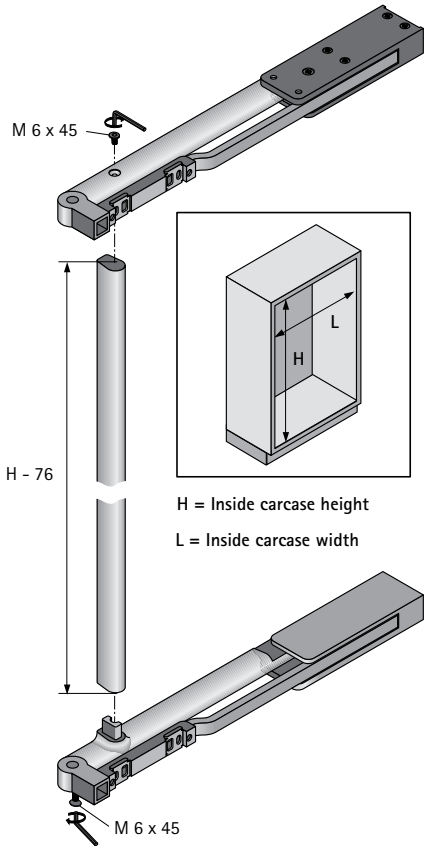
Inside carcase width mm	Dimensions mm A	B	C	D
400 - 475	398	154	257	273
475 - 700	475	196	332	348

Dimensions

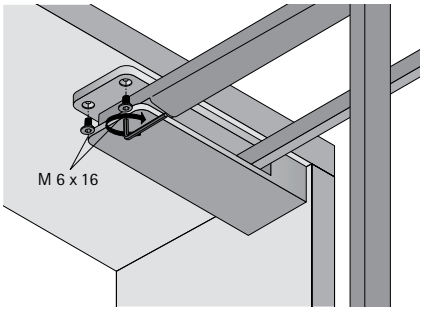


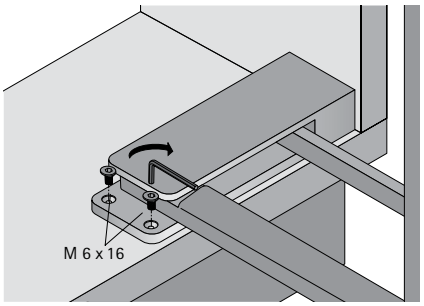
Preparing carcase

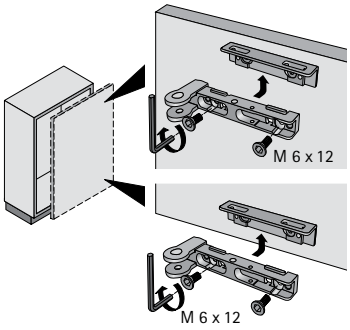




Installing door fitting





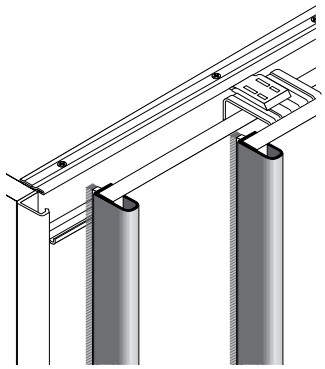


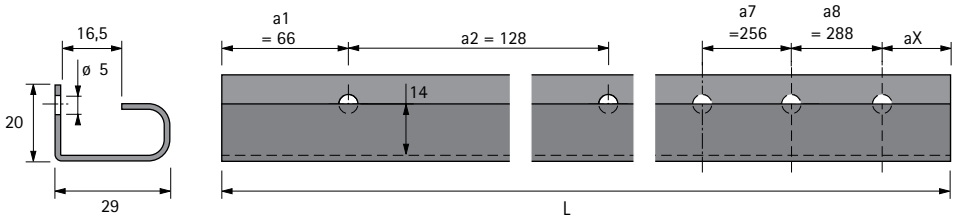
Door profile

- Predrilled
- For door thicknesses of 15-16 mm
- Customised lengths on request

Material	Finish	Length mm	Quantity for 2 door	Quantity for 3 doors	Order no.	PU
Steel	Silver, coated	Individuell	3	4	**LA 10984**	100 ea.
Steel	Silver, coated	2500	3	4	**9 206 249**	1 ea.
Aluminium	Silver, anodized	Individuell	3	4	**LA 10333**	100 ea.
Aluminium	Silver, anodized	2050	3	4	**9 117 416**	1 ea.
Aluminium	Silver, anodized	2500	3	4	**9 130 038**	1 ea.

Installation / dimensional drawing



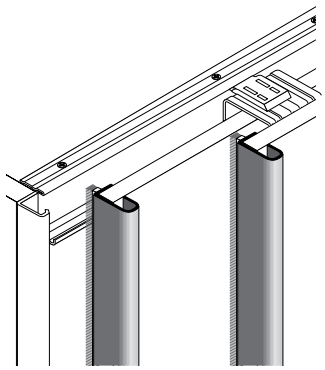


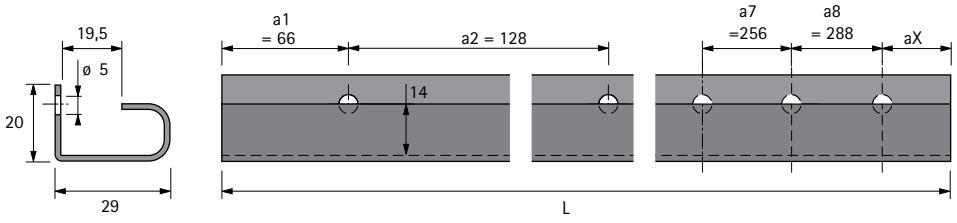
Door profile

- Predrilled
- For door thicknesses of 18-19 mm
- Customised lengths on request

Material	Finish	Length mm	Quantity for 2 door	Quantity for 3 doors	Order no.	PU
Steel	Silver, coated	Individuell	3	4	**LA 10983**	100 ea.
Steel	Silver, coated	2500	3	4	**9 206 250**	1 ea.
Aluminium	Silver, anodized	Individuell	3	4	**LA 10441**	100 ea.
Aluminium	Silver, anodized	2050	3	4	**9 136 107**	1 ea.
Aluminium	Silver, anodized	2500	3	4	**9 136 121**	1 ea.

Installation / dimensional drawing



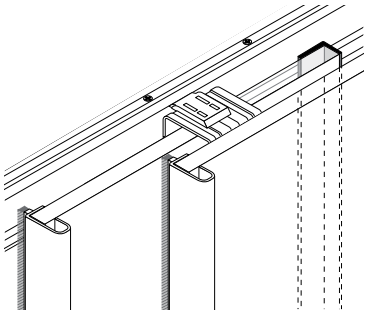


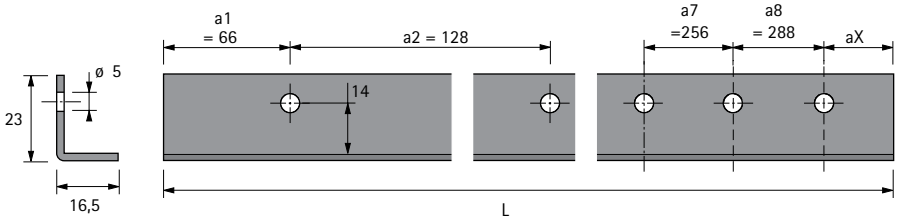
Door end profile, L shaped

- Predrilled
- For door thicknesses of 15-16 mm
- Customised lengths on request

Material	Finish	Length mm	Quantity for 2 door	Order no.	PU
Steel	Silver, galvanised	Individuell	1	**LA 10987**	100 ea.
Steel	Silver, galvanised	2500	1	**9 206 307**	1 ea.
Aluminium	Silver, anodized	Individuell	1	**LA 10336**	100 ea.
Aluminium	Silver, anodized	2050	1	**9 117 418**	1 ea.
Aluminium	Silver, anodized	2500	1	**9 136 123**	1 ea.

Installation / dimensional drawing



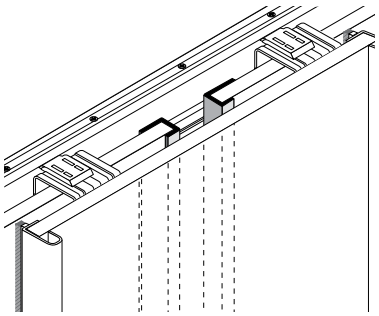


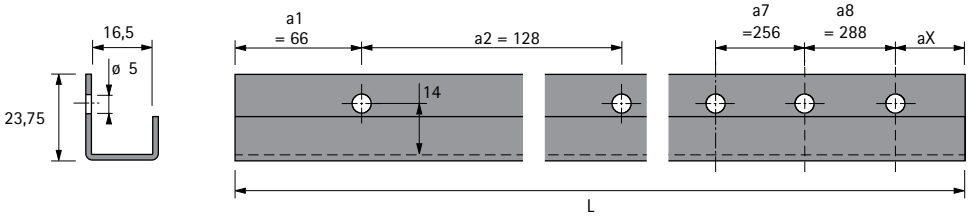
Door end profile, U shaped

- Predrilled
- For door thicknesses of 15-16 mm
- Customised lengths on request

Material	Finish	Length mm	Quantity for 3 doors	Order no.	PU
Steel	Silver, coated	Individuell	2	**LA 10982**	100 ea.
Steel	Silver, coated	2500	2	**9 206 252**	1 ea.
Aluminium	Silver, anodized	Individuell	2	**LA 10337**	100 ea.
Aluminium	Silver, anodized	2050	2	**9 117 420**	1 ea.
Aluminium	Silver, anodized	2500	2	**9 130 062**	1 ea.

Installation / dimensional drawing



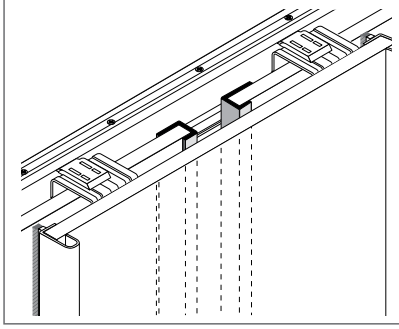


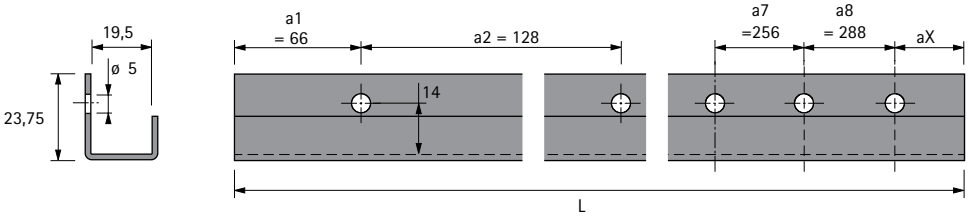
Door end profile, U shaped

- Predrilled
- For door thicknesses of 18-19 mm
- Customised lengths on request

Material	Finish	Length mm	Quantity for 3 doors	Order no.	PU
Steel	Silver, coated	Individuell	2	**LA 10979**	100 ea.
Steel	Silver, coated	2500	2	**9 206 284**	1 ea.
Aluminium	Silver, anodized	Individuell	2	**LA 10442**	100 ea.
Aluminium	Silver, anodized	2050	2	**9 136 108**	1 ea.
Aluminium	Silver, anodized	2500	2	**9 136 122**	1 ea.

Installation / dimensional drawing



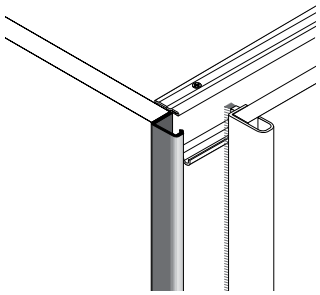


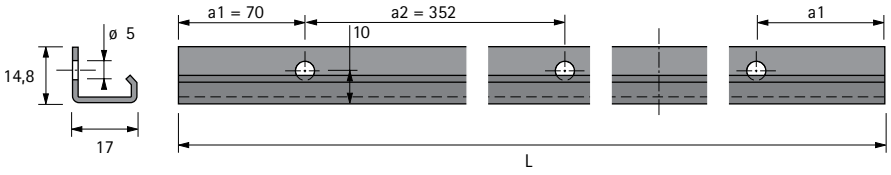
Carcase end profile for rear most door

- Predrilled
- Customised lengths on request

Material	Finish	Length mm	Quantity for 2 door	Quantity for 3 doors	Order no.	PU
Steel	Silver, coated	Individuell	1	2	**LA 10980**	100 ea.
Steel	Silver, coated	2500	1	2	**9 206 283**	1 ea.
Aluminium	Silver, anodized	Individuell	1	2	**LA 10335**	100 ea.
Aluminium	Silver, anodized	2100	1	2	**9 117 462**	1 ea.
Aluminium	Silver, anodized	2500	1	2	**9 146 622**	1 ea.

Installation / dimensional drawing





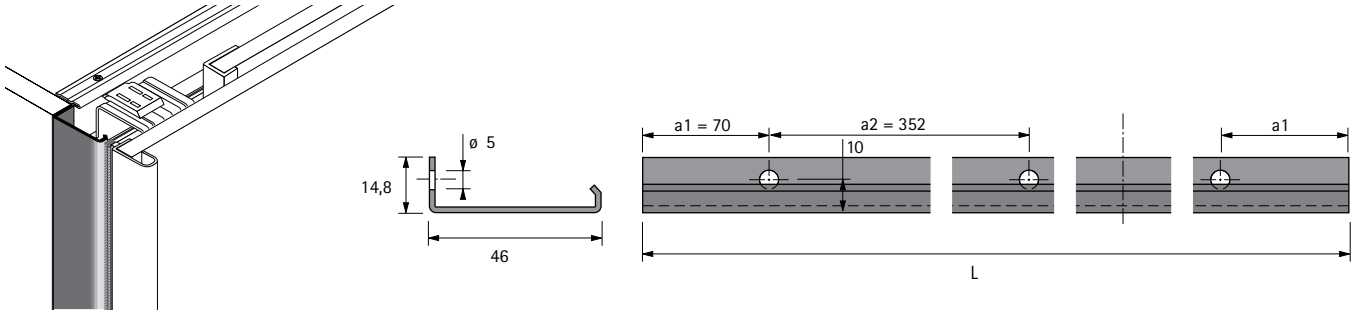
Carcase end profile for front most door

- Predrilled

Advice:
- Customised lengths on request

Material	Finish	Length mm	Quantity for 2 door	Order no.	PU
Steel	Silver, coated	Individuell	1	**LA 10978**	100 ea.
Steel	Silver, coated	2500	1	**9 206 282**	1 ea.
Aluminium	Silver, anodized	Individuell	1	**LA 10334**	100 ea.
Aluminium	Silver anodized	2100	1	**9 117 463**	1 ea.
Aluminium	Silver anodized	2500	1	**9 146 624**	1 ea.

Installation / dimensional drawing

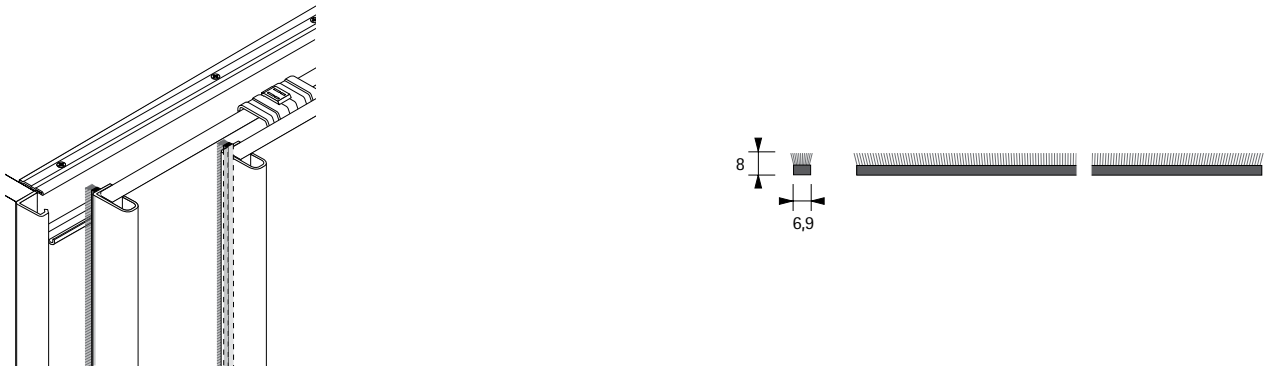


Brush sealing strip

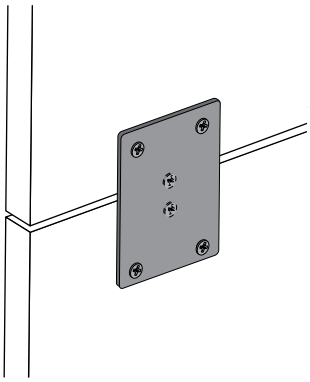
- For dust proof covers
- Length 2500 mm
- Self adhesive
- Grey

Height mm	Quantity for 2 door	Quantity for 3 doors	Order no.	PU
8	3	4	**9 200 386**	1 ea.

Installation / dimensional drawing



Connecting strap



- For connecting segmented sliding doors
- Galvanised steel

Order no.	PU
9 117 506	1 ea.
9 110 132	300 ea.

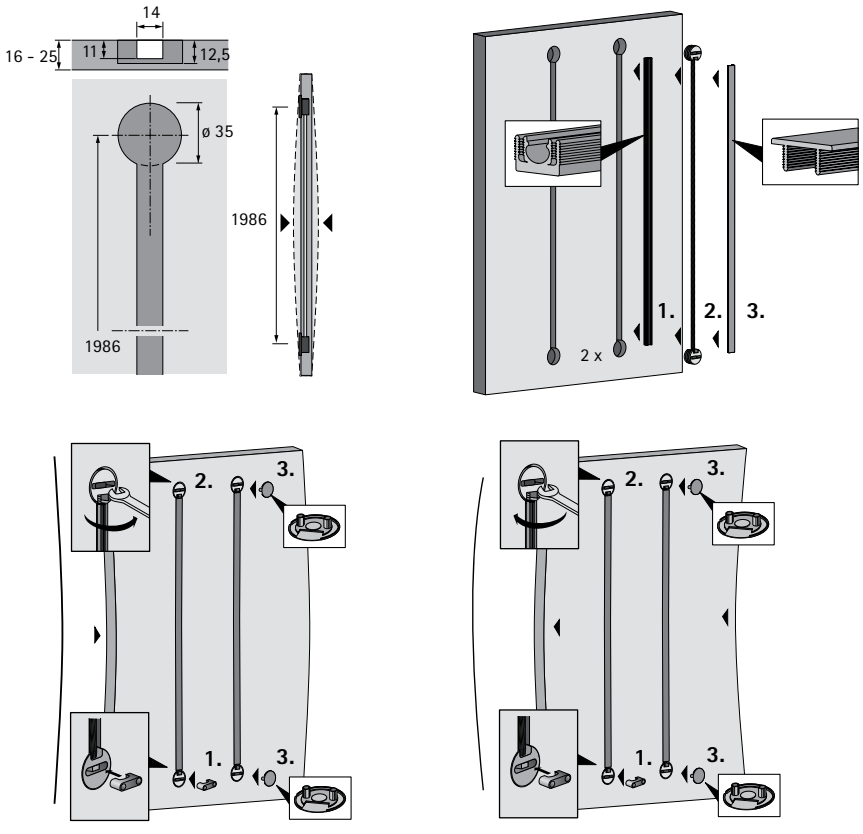
Adjustment fitting, aluminium

- For straightening distorted furniture doors
- Can also be used as a precautionary measure to prevent doors from warping
- For door/front thicknesses of 16 - 25 mm
- Maximum door / front panel height 2600 mm
- Length of threaded rod 2000 mm, can be shortened as required
- Fast, screwless installation and adjustment requiring just one hand
- Patented system with encapsulated threaded rod
- For silent door / front movement
- Covers for ø 35 mm drillings, plastic, silver
- Covers for groove, aluminium, silver anodized
- The adjustment fitting can also be used horizontally
- It is recommended that 2 vertical adjustment fittings are installed near the outer edge. On large, wide doors, 2 horizontal fittings can be used instead or in addition

Set comprises:
- 2 adjustment fittings

Order no.	PU
9 117 303	1 set

Technical information



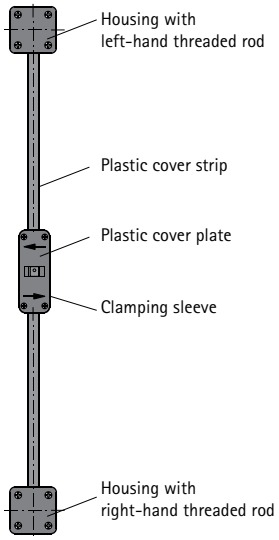
Adjustment fitting, plastic

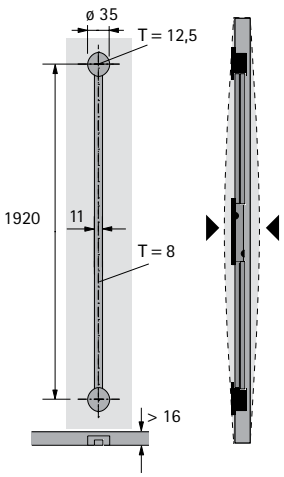
- For straightening distorted furniture doors
- Can also be used as a precautionary measure to prevent doors from warping
- For door / front panel thicknesses from 16 mm
- Maximum door / front panel height 2600 mm
- Installing the fitting is simple and straightforward: a pair of threaded rods, one with a right-hand thread and one with a left-hand thread, are fed into a clamping sleeve
- The threaded rods are each additionally supported in a housing that slots into a 35 mm drilling where it is screwed into place
- Turning the clamping sleeve produces tensile or compressive force that corrects warping or bowing
- The housing, clamping sleeve and threaded rods are covered to prevent damage to wardrobe and laundry
- The adjustment fitting can also be used horizontally
- It is recommended that 2 vertical adjustment fittings are installed near the outer edge. On large, wide doors, 2 horizontal fittings can be used instead or in addition

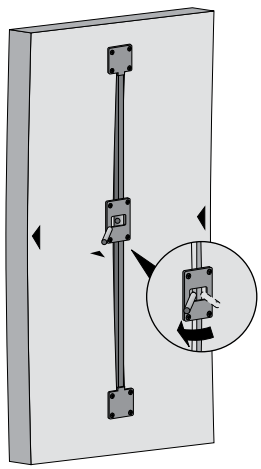
Set comprises:
- 1 housing with right-hand threaded rod
- 1 housing with left-hand threaded rod
- 1 clamping sleeve
- 1 plastic cover plate
- 2 plastic cover strips
- 2 retainers for cover strips

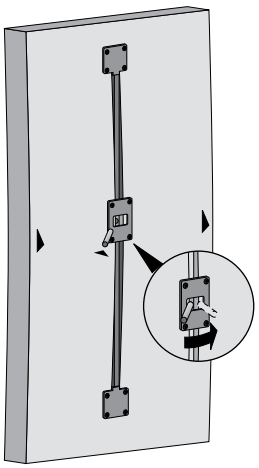
Order no.	PU
0 045 198	2 set
0 073 347	50 set

Technical information







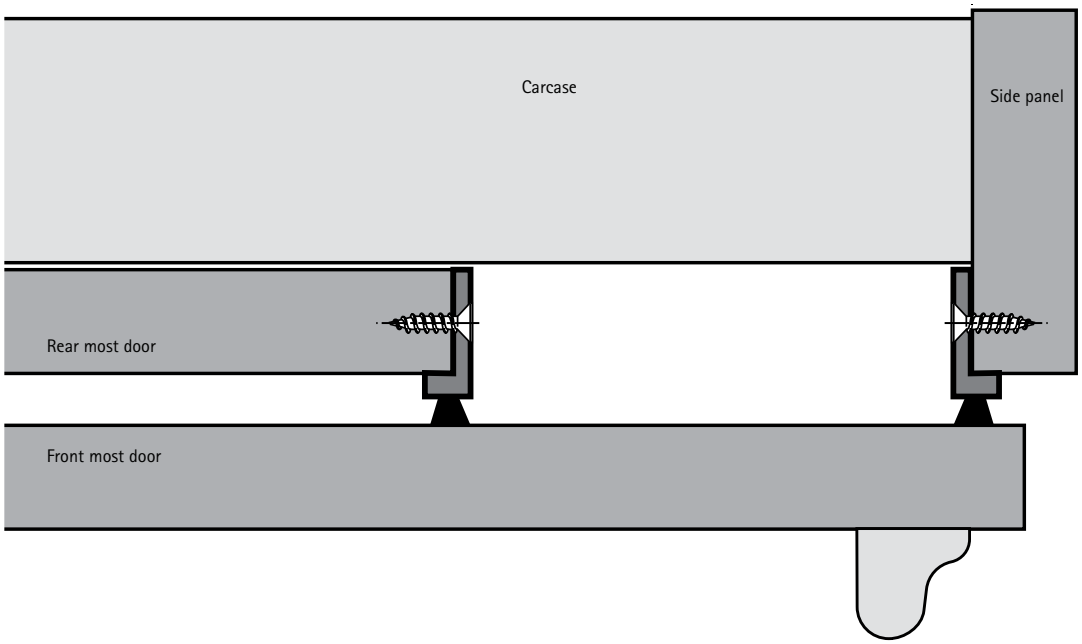


Brush sealing strip

- For dust proof seals
- Length 2500 mm
- Height 27 mm
- Plastic, brown

Order no.	PU
0 026 453	40 ea.

Technical information

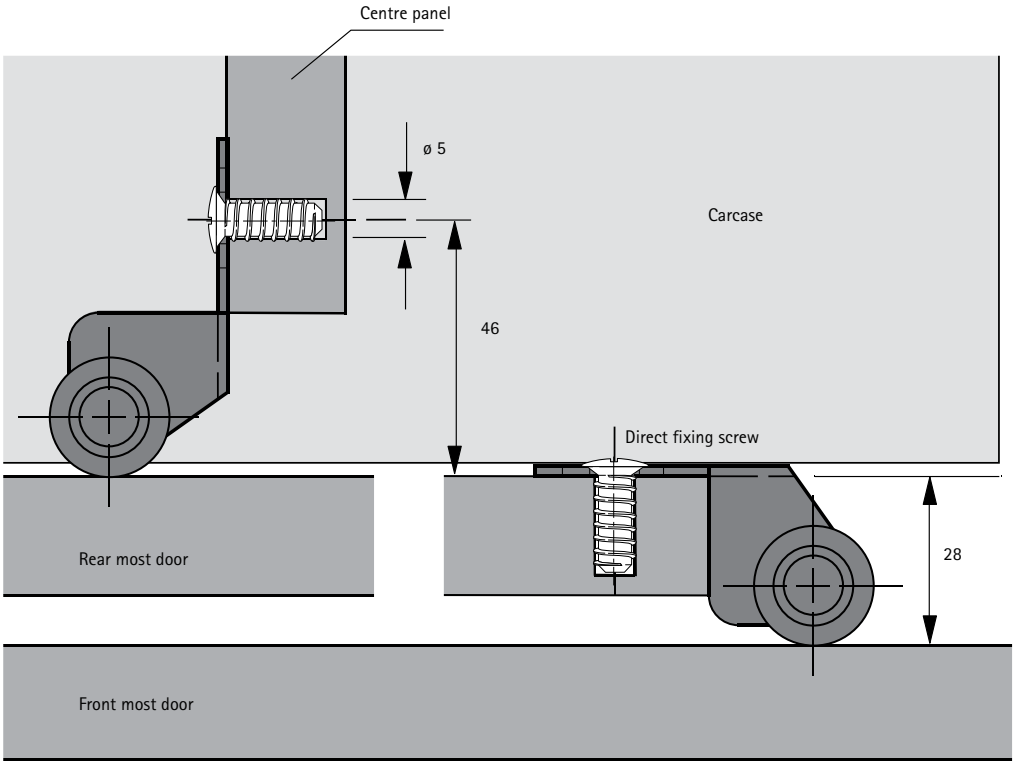


Spacer roller

- For tall sliding doors
- Galvanised steel

Order no.	PU
0 027 740	10 ea.
1 006 891	400 ea.

Technical information



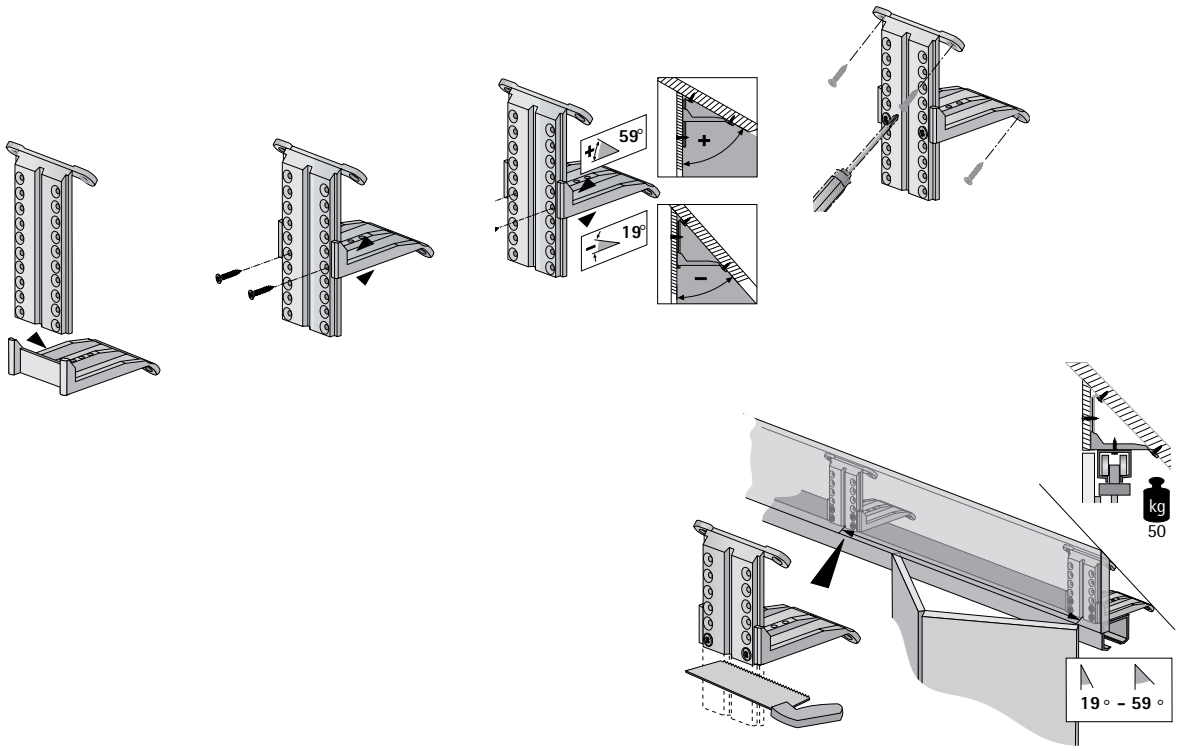
Sloping ceiling adapter

- For angles of 19° - 59°
- Load capacity max. 50 kg
- Height 125 mm
- Depth 94 mm
- Width 57 mm
- White plastic

Set comprises:
- 2 sloping ceiling adapters

Order no.	PU
0 045 319	5 set

Technical information

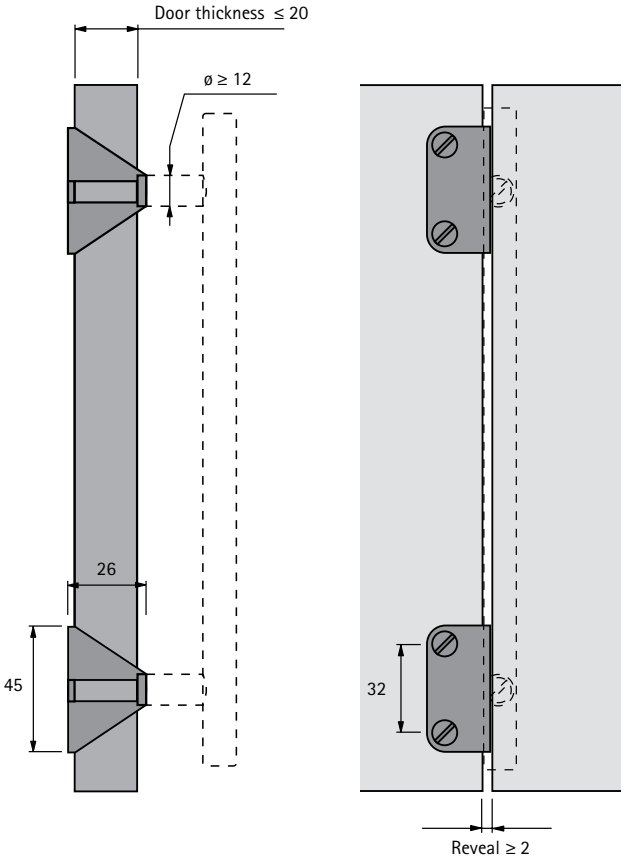


Handle adapter for sliding / folding sliding doors

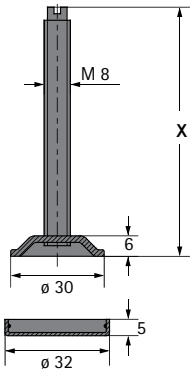
- The adapter can be used for all handle solutions on door thicknesses of up to 20 mm and a handle mounting surface greater than ø 12 mm

Finish	Order no.	PU
Matt chrome plated	**0 115 365**	100 ea.
Matt nickel plated	**0 115 366**	100 ea.

Technical information



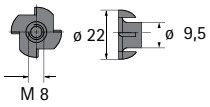
Leveller screw with M8 thread

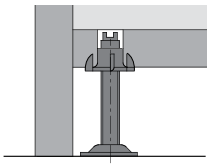


- With foot cap
- Galvanised steel / clear plastic

Dimension X mm	Order no.	PU
50	**0 047 637**	50 ea.
60	**0 047 638**	50 ea.
70	**0 047 639**	50 ea.
80	**0 047 640**	50 ea.
100	**0 047 642**	50 ea.

Captive nut with M8 thread

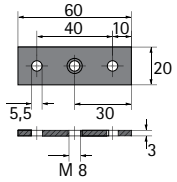


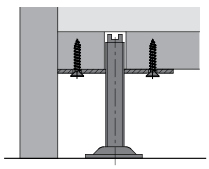


- Steel, bright

Order no.	PU
0 047 643	50 ea.

Supporting plate with M8 thread

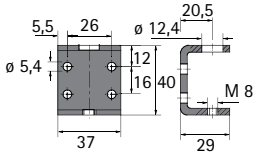


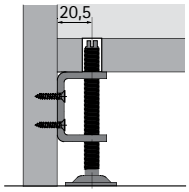


- Steel galvanised

Order no.	PU
0 047 645	50 ea.

Metal bracket with M8 thread





- Steel galvanised

Order no.	PU
0 047 644	50 ea.
0 071 870	250 ea.

Weight table for chipboard 19 mm

Door weight in kg (density = 700 kg/m³)

	Door width mm														
Door height mm	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1600	1800	2000
300	1,2	1,6	2,0	2,4	2,8	3,2	3,6	4,0	4,4	4,8	5,2	5,6	6,4	7,2	8,0
400	1,6	2,1	2,7	3,2	3,7	4,3	4,8	5,3	5,9	6,4	6,9	7,5	8,5	9,6	10,6
500	2,0	2,7	3,3	4,0	4,7	5,3	6,0	6,7	7,3	8,0	8,7	9,3	10,6	12,0	13,3
600	2,4	3,2	4,0	4,8	5,6	6,4	7,2	8,0	8,8	9,6	10,4	11,2	12,8	14,4	16,0
700	2,8	3,7	4,7	5,6	6,6	7,5	8,4	9,3	10,2	11,2	12,1	13,0	14,9	16,8	18,6
800	3,2	4,3	5,3	6,4	7,5	8,5	9,6	10,6	11,7	12,8	13,8	14,9	17,0	19,2	21,3
900	3,6	4,8	6,0	7,2	8,4	9,6	10,8	12,0	13,2	14,4	15,6	16,8	19,2	21,6	23,9
1000	4,0	5,3	6,7	8,0	9,3	10,7	12,0	13,3	14,6	16,0	17,3	18,6	21,3	23,9	26,6
1100	4,4	5,9	7,3	8,8	10,2	11,7	13,2	14,6	16,1	17,6	19,0	20,5	23,4	26,3	29,3
1200	4,8	6,4	8,0	9,6	11,2	12,8	14,4	16,0	17,6	19,2	20,8	22,3	25,5	28,7	31,9
1300	5,2	6,9	8,7	10,4	12,1	13,8	15,6	17,3	19,0	20,8	22,5	24,2	27,7	31,1	34,6
1400	5,6	7,5	9,3	11,2	13,0	14,9	16,8	18,6	20,5	22,3	24,2	26,1	29,8	33,5	37,2
1600	6,4	8,5	10,7	12,8	15,0	17,0	19,2	21,3	23,4	25,6	27,7	29,8	34,1	38,3	42,6
1800	7,2	9,6	12,0	14,4	16,8	19,2	21,6	24,0	26,3	28,7	31,1	33,5	38,3	43,1	47,9
2000	8,0	10,6	13,3	16,0	18,6	21,3	23,9	26,6	29,3	31,9	34,6	37,2	42,6	47,9	53,2
2200	8,8	11,7	14,6	17,6	20,5	23,4	26,3	29,3	32,2	35,1	38,0	41,0	46,8	52,7	58,5
2400	9,6	12,8	16,0	19,2	22,3	25,5	28,7	31,9	35,1	38,3	41,5	44,7	51,1	57,5	63,9
2600	10,4	13,8	17,3	20,8	24,2	27,7	31,1	34,6	38,0	41,5	45,0	48,4	55,3	62,2	69,2

Weight table for MDF 19 mm

Door weight in kg (density = 900 kg/m³)

	Door width mm														
Door height mm	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1600	1800	2000
300	1,5	2,1	2,6	3,1	3,6	4,1	4,6	5,1	5,6	6,2	6,7	7,2	8,2	9,2	10,3
400	2,1	2,7	3,4	4,1	4,8	5,5	6,2	6,8	7,5	8,2	8,9	9,6	10,9	12,3	13,7
500	2,6	3,4	4,3	5,1	6,0	6,8	7,7	8,6	9,4	10,3	11,1	12,0	13,7	15,4	17,1
600	3,1	4,1	5,1	6,2	7,2	8,2	9,2	10,3	11,3	12,3	13,3	14,4	16,4	18,5	20,5
700	3,6	4,8	6,0	7,2	8,4	9,6	10,8	12,0	13,2	14,4	15,6	16,8	19,2	21,6	23,9
800	4,1	5,5	6,8	8,2	9,6	10,9	12,3	13,7	15,1	16,4	17,8	19,2	21,9	24,6	27,4
900	4,6	6,2	7,7	9,2	10,8	12,3	13,9	15,4	16,9	18,5	20,0	21,6	24,6	27,7	30,8
1000	5,1	6,8	8,6	10,3	12,0	13,7	15,4	17,1	18,8	20,5	22,2	23,9	27,4	30,8	34,2
1100	5,6	7,5	9,4	11,3	13,2	15,1	16,9	18,8	20,7	22,6	24,5	26,3	30,1	32,9	37,6
1200	6,2	8,2	10,3	12,3	14,4	16,4	18,5	20,5	22,6	24,6	26,7	28,7	32,8	36,9	41,0
1300	6,7	8,9	11,1	13,3	15,6	17,8	20,0	22,2	24,5	26,7	28,9	31,1	35,6	40,0	44,5
1400	7,2	9,6	12,0	14,4	16,8	19,2	21,6	23,9	26,3	28,7	31,1	33,5	38,3	43,1	47,9
1600	8,2	10,9	13,7	16,4	19,2	21,9	24,6	27,4	30,1	32,8	35,6	38,3	43,8	49,3	54,7
1800	9,2	12,3	15,4	18,5	21,6	24,6	27,7	30,8	33,9	36,9	40,0	43,1	49,3	55,4	61,6
2000	10,3	13,7	17,1	20,5	23,9	27,4	30,8	34,2	37,6	41,0	44,5	47,9	54,7	61,6	68,4
2200	11,3	15,5	18,8	22,6	26,3	30,1	33,9	37,6	41,4	45,1	48,9	52,7	60,2	67,7	75,2
2400	12,3	16,4	20,5	24,6	28,7	32,8	36,9	41,0	45,1	49,3	53,4	57,5	65,7	73,9	82,1
2600	13,3	17,8	22,2	26,7	31,1	35,6	40,0	44,5	48,9	53,4	57,8	62,2	71,1	80,0	88,9

Adjustment to different material thicknesses

The table entries refer to 19 mm thick material.
The table entries must be multiplied by a factor in order to adjust to material of different thickness.

Material thickness mm	Factor
15	0,79
16	0,84
18	0,95
19	1,00
20	1,05
22	1,16
23	1,21
26	1,37
29	1,53

Formula for conversion
Door weight = weight for door in thickness of 19 mm from table above x factor
Example
Chipboard door
H x W x D = 2000 x 1800 x 16
Weight shown in table for this door size, but material in a thickness of 19 mm = 47.9 kg

Convert to 16 mm door thickness using factor of 0.84 as shown in table on left
Door weight = 47.9 kg x 0.84 = 40.2 kg

Calculating weights of doors in alternative door materials

Density of various materials in kg/m^3

Material	Density kg/m^3
Acrylic glass	1200
Aluminium	2700
Balsa wood	120
Concrete	2400
Lead	11300
Iron	7800
Gypsum plasterboard	900
Glass	2600
Hardboard	1000
Hardwood, wet (beech)	900
Hardwood, dry (beech)	800
Cork	300

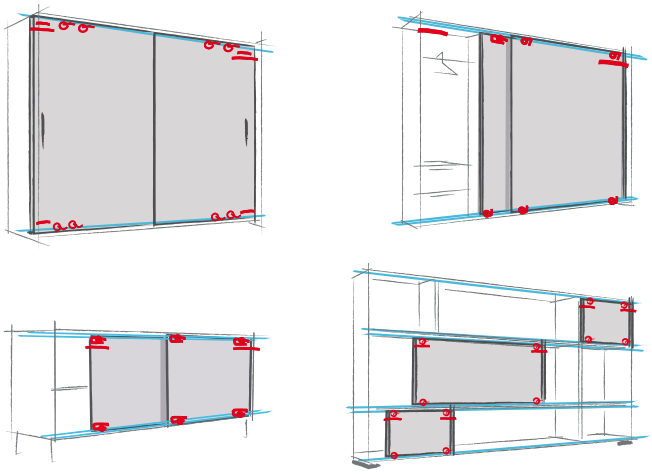
To calculate the weight of doors in alternative door materials, the specific density of the door material must be taken into consideration.

Example

Door made of acrylic glass with a density of 1200 kg/m^3
Door height: 2000 mm, door width: 1800 mm, material thickness: 6 mm

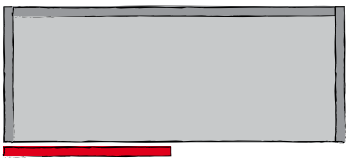
Door weight [kg]	=	Height [m]	x	Width [m]	x	Material thickness [m]	x	Density [kg/m^3]
25,9 kg		2		1,8		0,006		1200

Always the best system

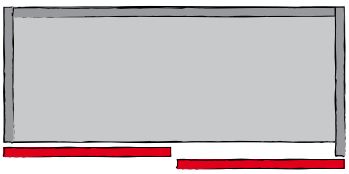


Hettich sliding door systems give you the ideal solution to meet any consumer demand, because Hettich offers you numerous system options. Each design provides its own particular benefits and creative impact on the piece of furniture. Take advantage of Hettich sliding door systems for all cabinets and shelf units. We are now going to give you a brief introduction to the various systems, so you can quickly find the main criteria for selecting the right sliding door system.

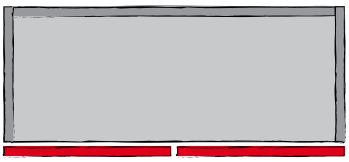
Option 1: 1-track or multi-track sliding doors



1-track sliding doors do not close off furniture completely. The door only conceals individual furniture segments and can be pushed to the side. Typical application: the living room combination in which the TV set disappears behind the sliding door after use.

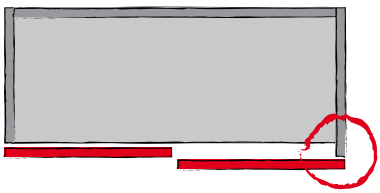


Multi-track sliding doors can close off the entire furniture carcase. At least two doors run in profiles installed one behind the other. Ideal for office cabinets, wardrobes and pantry units: the closed doors conceal the cabinet's entire contents, creating a neat and tidy look in a matter of seconds.

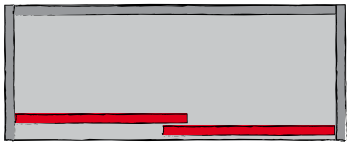


Flush fitted sliding doors are a special innovative type that also close off the complete carcase. The closed cabinet front panel forms an absolutely flat surface, reducing reveals to a minimum. An option for the most exacting demands on design. The doors run in a single track; on opening, however, a special mechanism automatically allows them to run one behind the other.

Option 2: overlay or inset sliding doors

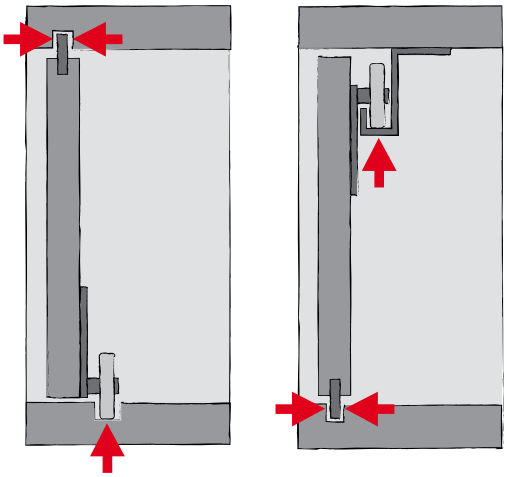


Overlay sliding doors conceal – viewed from the front – the carcase side, the top panel and bottom panel. This makes the front panels the dominant design element of a piece of furniture. Please note: for furniture designed with two doors, the two carcase sides must be produced in different depths.



Inset sliding doors, in contrast, move between the carcase sides, the top panel and the bottom panel. The carcase elements are visible from the front, also influencing the design of furniture. The carcase sides are of identical depth.

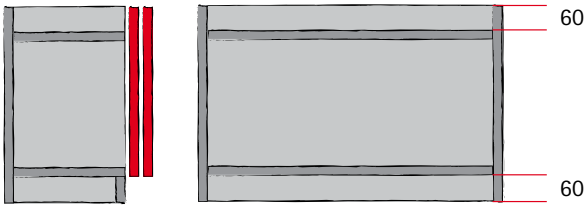
Option 3: bottom running or top running sliding doors



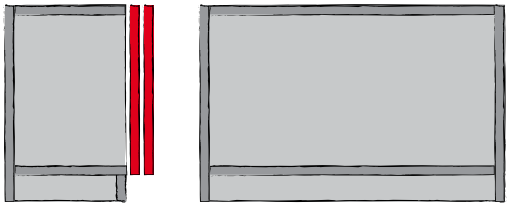
Bottom running sliding doors stand on rollers along their bottom edge and are stabilised by a guide at the top edge of the door. Given the uncomplicated carcase construction, predominantly low door weights and straightforward installation, bottom running doors are seen as the optimum gateway to constructing sliding door cabinets.

Top running sliding doors are suspended from the top panel. A guide at the bottom panel prevents the doors from wobbling. The fitting components can be positioned unobtrusively at the top and bottom panel – for furniture designed with a look of harmony. Top running sliding doors are ideal for heavy doors, e.g. in large wardrobes.

Option 4: installing sliding doors on or in front of the top panel

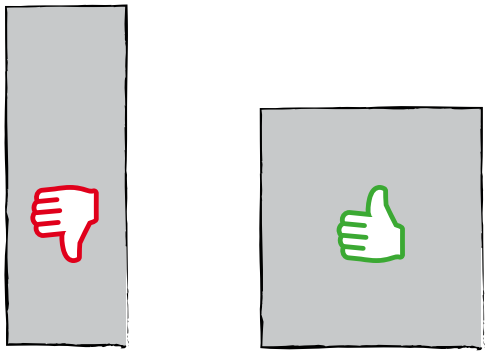


With a simple trick, the fitting technology can be installed largely **out of view on the top panel**: the top panel is lowered by 60 mm. Proviso: the piece of furniture is a tall cabinet with a top panel that is positioned out of sight.



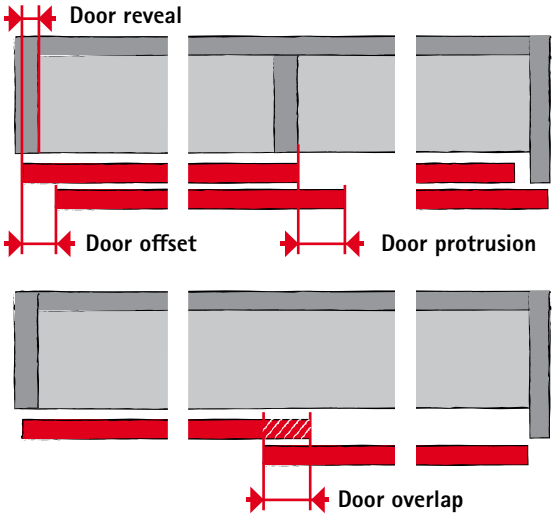
On low cabinets, the top panel is always visible. In this case, carcase and top panel are conventionally mounted at right angles and the fitting technology is either attached **in front of or in the top or bottom panel**. The doors close flush at the top – a neat looking solution. Incidentally: the cabinet here is designed in the same way as hinged door cabinets. Benefit: subsequent conversion from hinged door to sliding door system can be done with little effort.

Option 5: sliding door format and material



Key to selecting the appropriate system: format and material of the sliding door. In terms of format, bear in mind that wider doors run far more stably than narrow, tall sliding doors. Rule of thumb: the sliding door width should be at least half the height of the door.

Definition of important dimensions



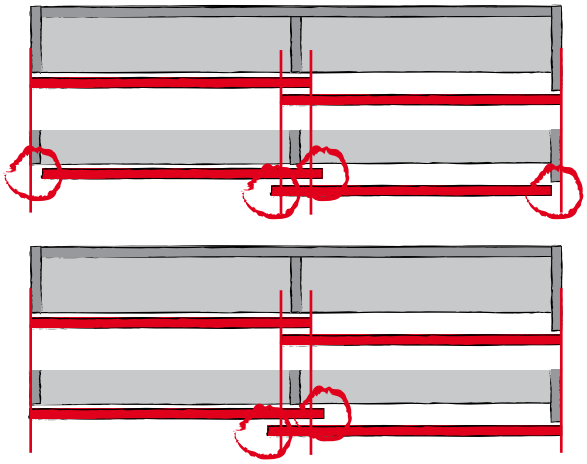
The **door reveal** is the extent to which the door overlaps the carcase side.

The **door protrusion** is the measure of opened door offset to the centre panel.

The **door offset** prevents the forward door from knocking against the handle on the rear door.

Door overlap is the surface of the rear most door that is permanently covered by the front most door. The overlap should be approx. twice as large as the gap between front most door and rear most door to avoid being able to see inside the cabinet through the gap. On aluminium framed doors, frame width is often taken as the overlap. This positions the upright frame sections of the front most door and rear most door exactly in front of one another down the middle of the cabinet.

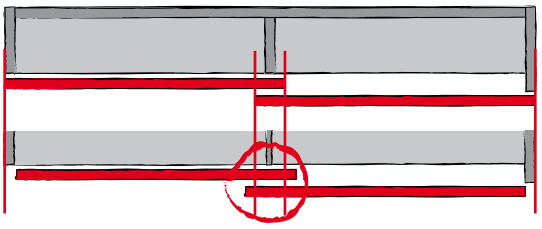
Door reveal as a variable influencing door protrusion



Reducing the door reveal increases the door protrusion on doors of identical width.

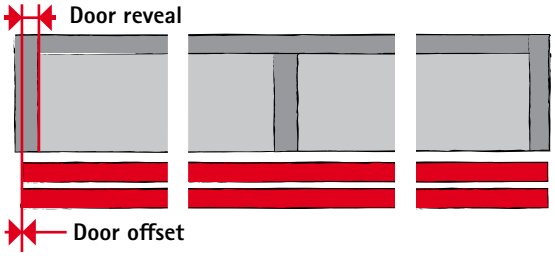
Increasing the door overlap on account of a larger door increases the door protrusion.

The centre panel as a variable influencing door protrusion



A thinner centre panel increases the door protrusion on doors of identical width.

Design with flush opening doors



The rear door must produce the same door reveal as the forward door. It must be noted here that this requires the use of special profiles.

Quality that meets all the demands

The quality of the sliding door systems is monitored continuously. Hettich fittings comply with the national and international quality standards of the markets our customers operate in. The diagrams below show some of the tests to which Hettich fittings are subjected.

Load capacity
The values stated in the catalogue for Hettich sliding door systems comprise the permissible total weight of the door in combination with the permitted door sizes. All Hettich sliding door systems pass the overload test to EN 15706[1]. The sliding door systems are suitable for furniture to EN 14749 when processed correctly as specified in the catalogue.

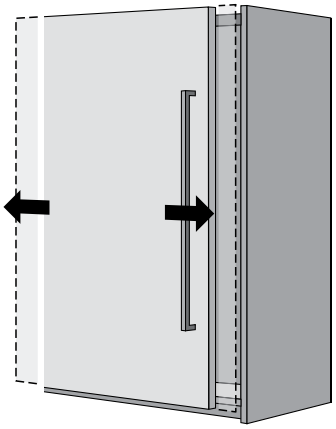
Corrosion test
Hettich sliding door systems satisfy the requirements on corrosion defined in EN 15706, 72-hour condensation-water test to EN 6270.

[1] TopLine 1200 / 1210 / 1230 meets the requirements of ANSI / BHMA

Endurance test

The door must withstand a defined number of opening and closing cycles at a defined speed.

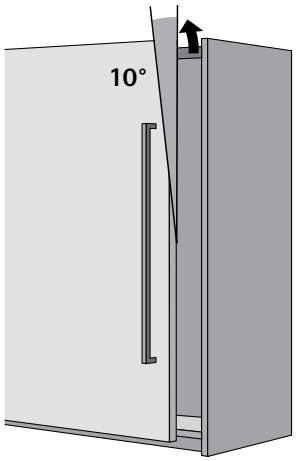
Level 1: 10,000 cycles
Level 2: 20,000 cycles
Level 3: 40,000 cycles



Lift off guard

The door is pulled up and forwards at an angle with a defined force and must not become detached or fall out of the cabinet

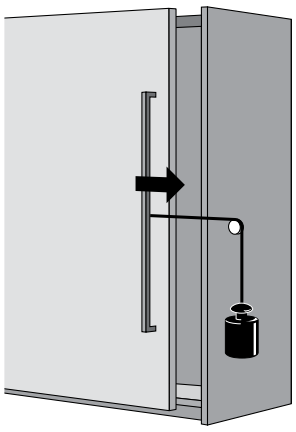
Level 1: 150 N
Level 2: 200 N
Level 3: 250 N



Closing test

The door must withstand a specific number of closing cycles under a defined tensile load.

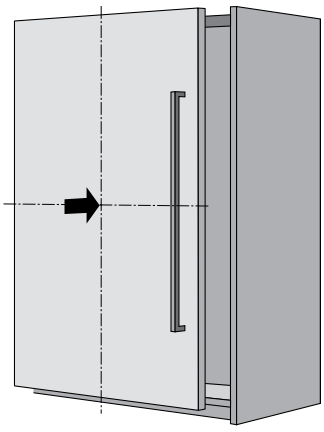
Level 1: 2 kg
Level 2: 3 kg
Level 3: 4 kg



Horizontal safety test

Pressure is applied to the middle of the door with a defined force. The door must not become detached or fall out of the carcase.

Level 1: 150 N
Level 2: 200 N
Level 3: 250 N



Electronic furniture locking systems
Summary 1156 - 1157

Mechanical furniture locking systems
Summary 1168 - 1169

Every day, Hettlock RFID locks open drawers in hospitals, glass display cabinets in shops, office furniture in corporate groups, post boxes for parcel services, lockers in sports facilities, lockers in shopping centres, thermo-boxes for transportation, key cabinets in companies, medicine cabinets in hospitals, drawers in pharmacies, private letter boxes, safes in hotels, ski depots at winter sports resorts, lockers at swimming pools, lockers in schools and universities. Furniture can even be locked and unlocked quickly and easily with smartphones.

Hettlock RFID with electromagnetic chip technology: this rugged and secure lock system can also be integrated into the building services management system.

RFID locks can be opened or engaged with a transponder or a card. Programming takes place directly on the lock using a programming card or unit.

Hettlock RFID 125 kHz
Slam, catch, drawer, sliding door lock and accessories **1158**

Hettlock RFID Multireader, 13.56 MHz
Slam, catch, drawer, sliding door lock and accessories **1161**

Hettlock RFID MIFARE Classic® 1K
Freelocker slam lock, Freelocker locker lock and accessories **1164**

Technical information **1167**

Proxy slam lock, 125 kHz

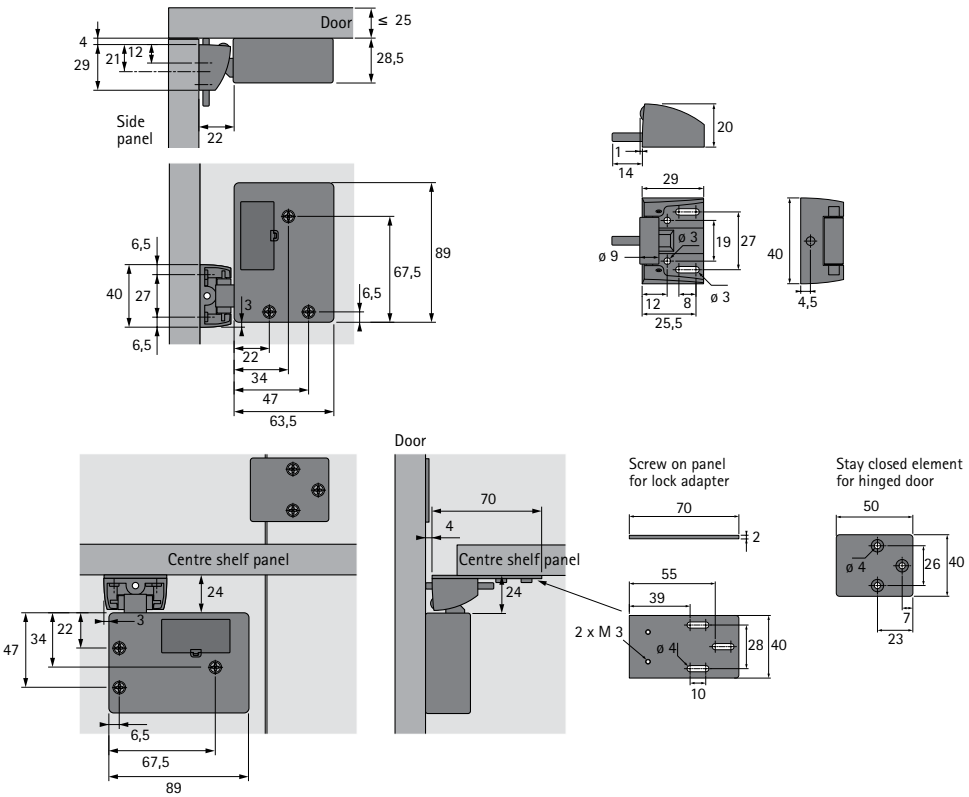
- Non contacting and invisible identification at 125 kHz
- Compatible with EM4102 and EM4200 RFID transponders (HITAG and HID on request)
- Can be used on furniture hinged doors, flaps and drawers
- Straightforward programming by programming card
- 1 programming card and 50 transponders can be programmed per lock
- Up to 20000 locking operations before batteries need changing
- **Please order programming card and transponder separately**
- RFID reading range depends on transponder and installation situation

Set comprises:
- 1 reader and control unit with integrated locking mechanism
- 1 lock adapter with ejector
- 1 screw on panel plate for lock adapter
- 1 stay closed element for double doors
- 1 CR123 A 3-Volt battery
- Fixing material

Page reference:
- For programming card, see page 1159
- For transponder, see page 1159
- For accessories, see page 1159 - 1160, 1166

Order no.	PU
9 209 179	1 set

Planning dimensions



User card with Proxy 125 kHz transponder

- Can be used as user or programming card
- Passive transponder with RFID system EM4102
- The card has a reading range of up to 30 mm
- An external antenna must be used in conjunction with metal finishes
- Card in cheque card format, white, printed on request
- Delivered unprogrammed, programming takes place directly on the lock

Order no.	PU
9 206 879	1 ea.

Key fob with Proxy 125 kHz transponder

- Passive transponder with RFID system EM4102
- Transponders have a reading range of up to 25 mm
- An external antenna must be used in conjunction with metal finishes
- Housing, black / white plastic, with symbol
- Delivered unprogrammed, programming takes place directly on the lock

Order no.	PU
9 078 844	5 ea.

Clamshell card with Proxy 125 kHz transponder

- Can be used as user or programming card
- Passive transponder with RFID system EM4102
- The card has a reading range of up to 40 mm
- An external antenna must be used in conjunction with metal finishes
- Dimensions 54 x 86 x 1,9 mm
- Delivered unprogrammed, programming takes place directly on the lock

Order no.	PU
9 206 878	1 ea.

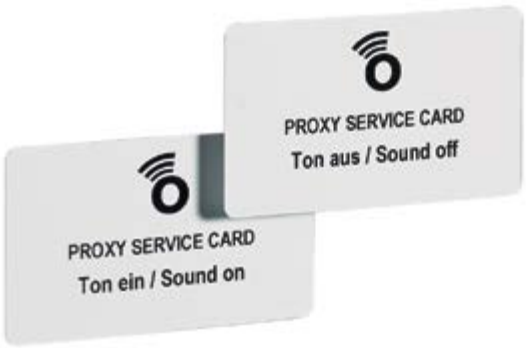
Proxy service card, open / close, 125 kHz

- Can be used with programmed in programming card on the lock
- Changing from standard operating mode (automatic locking) to open / close mode (unlocking and locking only with transponder)
- Card in cheque card format, white, with printed on quick guide

Set comprises:
- 1 card for changing to unlock / lock
- 1 card for changing to standard

Order no.	PU
9 206 881	1 set

Proxy service card, sound on / off, 125 kHz



- Can be used with programmed in programming card on the lock
- Changing from standard "sound on" operating mode to "sound off" mode
- Card in cheque card format, white, with printed on quick guide

Set comprises:
- 1 card for changing to sound on
- 1 card for changing to sound off

Order no.	PU
9 206 882	1 set

Hettlock RFID Proxy external antenna, 125 kHz

- Antenna for external use, e.g. on the outside of furniture
- Required in conjunction with front panel materials or thicknesses that attenuate signal transmission
- Dimensions 64 x 29 x 9 mm

Set comprises:
- 1 cable
- 1 antenna with bracket and screws

Colour	Order no. / Cable length mm		PU
	300	1000	
Black	**9 209 498**	**9 206 875**	1 set
Silver	**9 209 499**	**9 206 876**	1 set
White	**9 209 500**	**9 206 877**	1 set

Multireader slam lock, 13.56 MHz

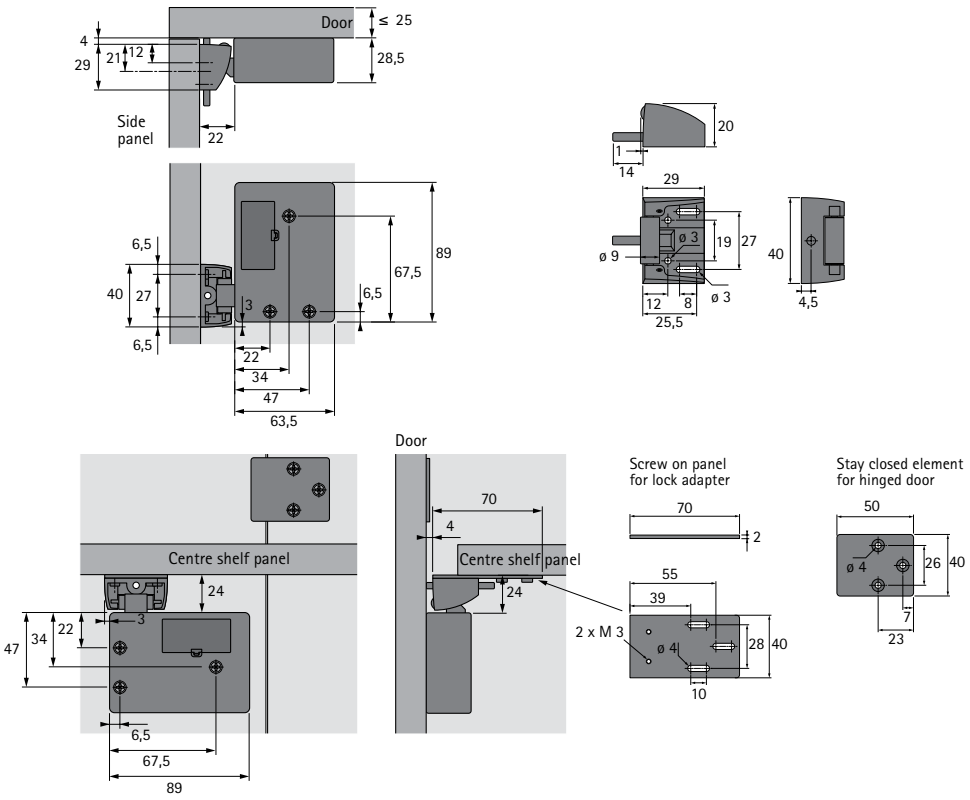
- Non contacting and invisible identification for 13.56 kHz
- Compatible with ISO 14443A+B, ISO 15693, MIFARE Classic® 1K and 4K, MIFARE Ultralight®, MIFARE® Mini, MIFARE Plus®, MIFARE® DESFire®, MIFARE® SLE66R35, LEGIC® advant ATC and CTC, My-D NFC, LEGIC® Prime, I-Code, Picopass, SkiData, Inside Secure, HID iClass RFID transponder and many others
- Can be used on furniture hinged doors, flaps and drawers
- 2 types of programming are possible
  - by cards: 1 super master card, 5 group master cards each with 64 transponders per lock (please order separately)
  - by PC software: mobile programming device, logging and management on PC (please order separately)
- 4 different operating modes can be selected
- Approx. 10000 locking operations before batteries need changing
- RFID reading range depends on transponder and installation situation

Set comprises:
- 1 reader and control unit with integrated locking mechanism
- 1 lock adapter with ejector
- 1 screw on panel plate for lock adapter
- 1 stay closed element for double doors
- 1 CR123 A 3-Volt battery
- Fixing material

Page reference:
- For super / group master card and transponder, see page 1162
- For accessories, see page 1162 - 1163, 1166

Order no.	PU
9 136 964	1 set

Planning dimensions



Super master card, 13.56 MHz

- Special programming card for programming the group cards
- The card has a reading range of up to 30 mm
- Card in cheque card format, white, printed
- Delivered unprogrammed, programming takes place directly on the lock

Order no.	PU
9 136 968	1 ea.

Group master card, 13.56 MHz

- Special programming card for programming the user cards
- A maximum of 5 group master cards can be programmed per lock
- A maximum of 64 transponders can be programmed per group master card
- The card has a reading range of up to 30 mm
- Card in cheque card format, white, printed
- Delivered unprogrammed, programming takes place directly on the lock

Order no.	PU
9 136 969	1 ea.

User card, 13.56 MHz

- Passive transponder with RFID
- Can be use as user card
- A maximum of 320 user cards can be programmed per lock
- The card has a reading range of up to 30 mm
- Card in cheque card format, white, printed on request
- An external antenna must be used in conjunction with metal finishes
- Delivered unprogrammed, programming takes place directly on the lock

Order no.	PU
9 209 184	1 ea.

Hettlock RFID transponder 13.56 MHz

- Passive transponder with LEGIC® Prime RFID system
- Transponders have a reading range of up to 25 mm
- Plastic black / white
- Delivered unprogrammed, programming directly on the lock

Order no.	PU
9 136 970	5 ea.

Multireader service card, unlock / lock, 13.56 kHz

- Can be used with programmed in super master card on the lock
- Changing from standard operating mode (automatic locking) to open / close mode (unlocking and locking only with transponder)
- Card in cheque card format, white, with printed on quick guide

Order no.	PU
9 209 185	1 ea.

Multireader service card, sound on / off, 13.56 MHz

- Can be used with programmed in super master card on the lock
- Changing from standard "sound on" operating mode to "sound off" mode
- Card in cheque card format, white, with printed on quick guide

Set comprises:
- 1 card for changing to sound on
- 1 card for changing to sound off

Order no.	PU
9 209 186	1 ea.

RFID Multireader external antenna, 13.56 MHz

- Antenna for external use, e.g. on the outside of furniture
- Required in conjunction with front panel materials or thicknesses that attenuate signal transmission
- Dimensions 65 x 29 x 9 mm

Set comprises:
- 1 cable
- 1 antenna with holder, screws

Colour	Order no. / Cable length mm		PU
	300	1000	
Black	**9 209 511**	**9 206 905**	1 set
Silver	**9 209 512**	**9 206 906**	1 set
White	**9 209 513**	**9 206 907**	1 set

MIFARE Classic® freelocker slam lock

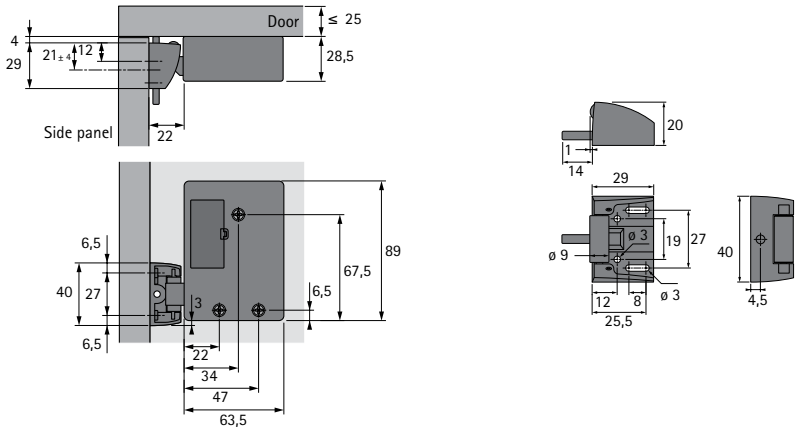
- Non contacting and invisible identification with 13.56 kHz
- Compatible with MIFARE Classic® 1K and 4K RFID transponders
- For use in leisure segment and gyms, hotels, lockers etc.
- Freelocker function (any choice of cabinet):
  - Any compatible Mifare transponder can engage the lock without the need for programming
  - Information is written to the transponder on locking
- A transponder can only lock one cabinet
- Up to 3 programming cards can be programmed per lock
- Locks can always be unlocked with the programming cards
- LED connection for signalising "cabinet locked"
- Up to 15000 locking operations before batteries need changing
- **Please order programming card and transponder separately**
- RFID reading range depends on transponder and installation situation

Set comprises:
- 1 reader and control unit with integrated locking mechanism
- 1 lock adapter
- 1 CR123 A 3-Volt battery
- Fixing material

Page reference:
- For accessories, see page 1165 - 1166

Order no.	PU
9 206 939	1 set

Planning dimensions



MIFARE Classic® 1K user card

- Can be used as user or programming card
- Passive transponder with RFID MIFARE Classic®
- Non contacting reading capability up to 30 mm
- An external antenna must be used in conjunction with metal finishes
- Card in cheque card format, white, printed on request
- Delivered unprogrammed, programming takes place directly on the lock

Order no.	PU
9 141 862	1 ea.

MIFARE Classic® 1K transponder

- Passive transponder with MIFARE® 14443A RFID system
- Non contacting reading capability up to 20 mm
- Plastic, black / white

Order no.	PU
9 141 863	5 ea.

MIFARE® ISO 14443A programming / master card set

- Passive transponder with MIFARE Classic® RFID system
- The card has a reading range of up to 30 mm
- Card in cheque card format, white, printed
- Delivered unprogrammed, programming takes place directly on the lock

Set comprises:
- 3 programming / master cards

Order no.	PU
9 206 895	1 set

MIFARE Classic® 1K transponder with wrist strap

- Passive transponder with RFID MIFARE® 14443A
- Transponders have a reading range of up to 20 mm
- An external antenna must be used in conjunction with metal finishes
- Plastic

Colour	Order no.	PU
Yellow	**9 136 972**	5 ea.
Blue	**9 136 973**	5 ea.
Red	**9 136 974**	5 ea.
Green	**9 136 975**	5 ea.

Cover cap

- High-gloss lacquered covers for slam locks
- Protection against unintended removal of batteries
- All screws are covered

Set comprises:
- 1 cover
- 1 removal tool

Colour	Order no.	PU
Black, high-gloss	**9 206 944**	1 set
Silver, high-gloss	**9 206 945**	1 set
White, high-gloss	**9 206 946**	1 set

Hettlock RFID

RFID stands for Radio Frequency Identification. Radio waves are used for identifying a person or object. This makes it possible to open a door without using a key, or pay for a cup of coffee by holding a card near the reader.

With Hettlock RFID, the transponder integrated in a card or fob is held up close to a transmitter, also called a reader. The transmission energy makes the transponder antenna oscillate, releasing a flow of low-level current. This current is sufficient to make the chip emit its ID number which, in turn, is registered by the reader. This technique can also be used for communicating other data and storing them on the transponder. Hettlock RFID works at 125 kHz, known as low frequency, or 13.56 MHz, known as high frequency. Locks operating at 13.56 MHz can also be integrated in building service systems. Depending on chip type, they have a reach of a few centimetres.

Protects confidential matter and personal belongings: Hettich locking systems make drawers a safe place for confidential documents and valuables. Sound and secure as Hettich's furniture locks that have proven their worth in thousands of applications: precision metals in a superior surface finish. Innovative technology and lock cylinders for maximum reliability.

Lock for single locking combination with exchangeable barrel: Prestige 2000. Numerous lock versions for standard and customised solutions.

Summary

Prestige 2000 for exchangeable barrels
Range summary / technical comparison 1171

Complete sets 1204 – 1205

Accessories for mechanical furniture locking systems 1200 – 1203

Technical information
Prestige 2000 1206 – 1207

	Prestige 2000 Z23	Complete sets
Page	1172 - 1173	1204 - 1205
Main areas of use	Variety of lock versions for all standard situations and innumerable special solutions in offices, hotels, hospitals, shopfitting and the home.	
System philosophy	Sets standards in quality, logistics and variety of locks	
Locking technology	Exchangeable Disk tumbler cylinders Z23, ø 18 mm	
Lock system	Lock system 18000 ▸ Lock plans with up to 1000 combinations ▸ For general master key and group master keys (2 groups)	

Cylinder espagnolette lock
Espagnolette lock with square rods
1174 - 1176

Cylinder case lock
1177

Cylinder case lock, variable
1178

Cylinder cam lock
1179

Cylinder push lock
1180

Cylinder case lock, drawer
1181

Cylinder slam lock
1182

Cylinder lock for 2-door sliding door cabinets
1183

Roller shutter cylinder lock
1184 - 1186

Roller shutter cylinder slam lock
1187

Cylinder bolt lock
1188

Glass door cylinder lock
1189 - 1190

Turn knobs for cylinder locks
Turn knobs with square rods
1191 - 1192

Barrel, Prestige 2000 Z23 ø 18 mm,
1195

Master keys, spare keys, blanks and removal keys
1198 - 1199

Accessories for mechanical furniture locking systems
1200 - 1203

Cylinder espagnolette lock, Prestige 2000

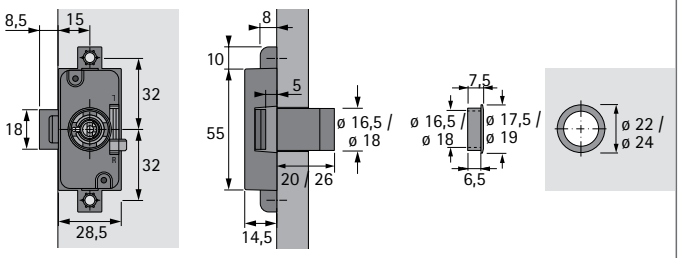
- Can be set for left / right
- Including adjustable key removal preventer
- Complete with rosette
- Nickel plated
- Please order barrels separately

Set comprises:
- 1 cylinder espagnolette lock, Prestige 2000 can be set for left / right
- 1 rosette
- 2 stops
- 1 pair of locking hooks, left / right
- 1 stop bracket
- 2 rod saddles

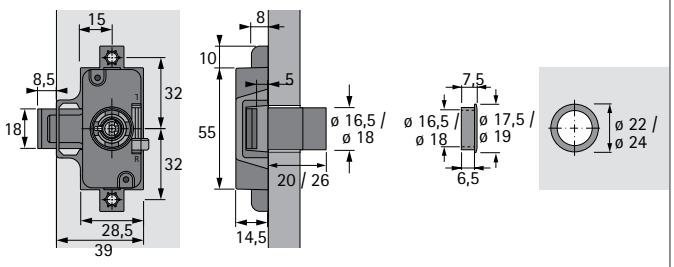
Page reference:
- For barrels, see page 1195
- For cylinder lock turn knobs, see page 1191
- For espagnolette lock accessories, see page 1200
- For technical information, see page 1206 - 1207

Article	Mounting option	Back set	Length mm	**Order no. / Type Z23, ø 18 mm**	PU
Cylinder espagnolette lock	For screwing on	15	20	**9 133 906**	10 ea.
Cylinder espagnolette lock	For pressing in	15	20	**9 133 907**	10 ea.
Cylinder espagnolette lock	For screwing on	25	20	**9 133 908**	10 ea.
Cylinder espagnolette lock	For pressing in	25	20	**9 133 909**	10 ea.
Cylinder espagnolette lock	For screwing on	15	26	**9 133 912**	10 ea.
Cylinder espagnolette lock	For screwing on	25	26	**9 133 913**	10 ea.
Cylinder espagnolette lock set	For screwing on	15	20	**9 136 128**	1 set
Cylinder espagnolette lock set	For screwing on	25	20	**9 136 129**	1 set

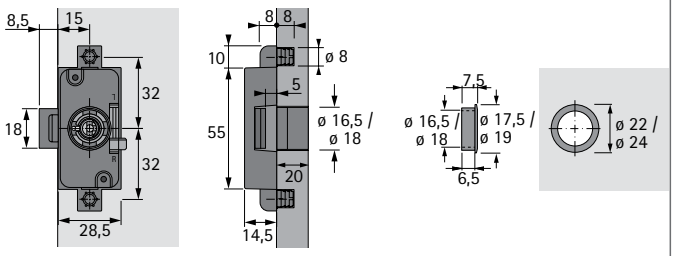
Back set 15 mm, for screwing on



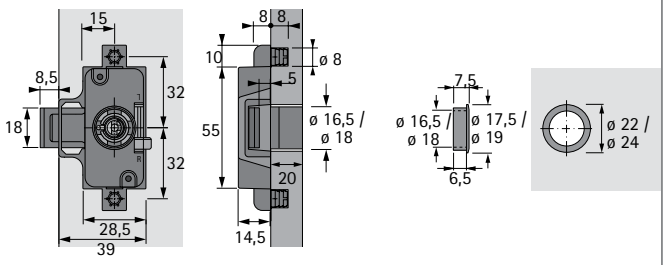
Back set 25 mm, for screwing on



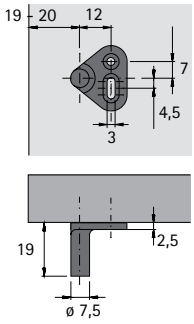
Back set 15 mm, for pressing in



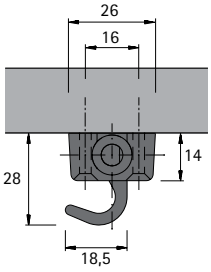
Back set 25 mm, for pressing in



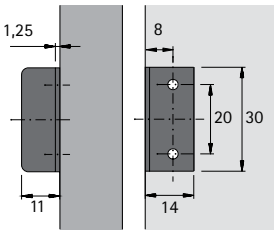
Stop



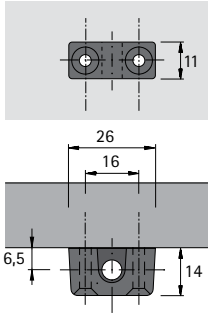
Locking hook, right / left, for screwing on



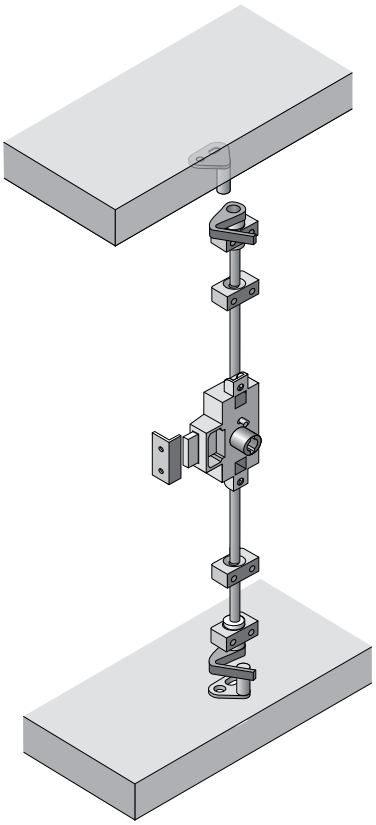
Stop bracket

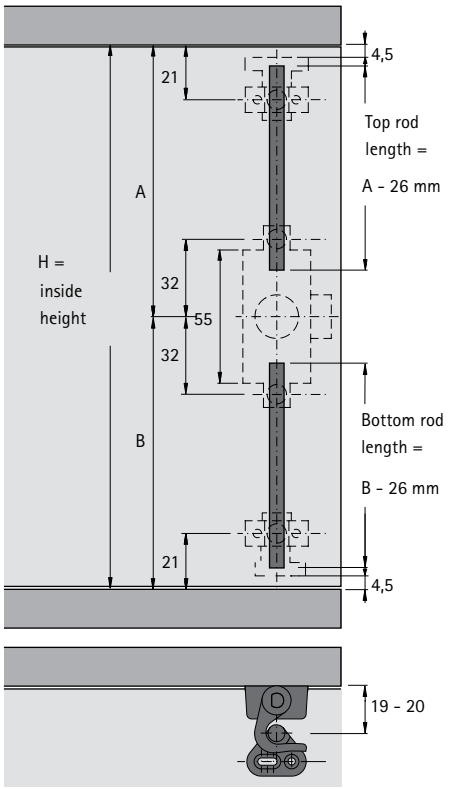


Rod saddle, for screwing on



Planning dimensions





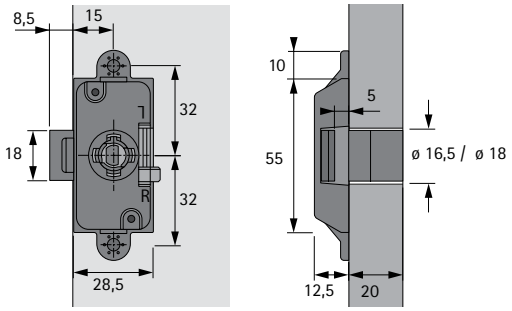
Cylinder case lock, Prestige 2000

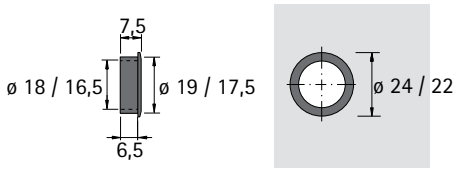
- Can be set for left / right
- Including key removal preventer, adjustable
- Complete with rosette
- Nickel plated
- Please order barrels separately

Page reference:
- For barrels, see page 1195
- For accessories, see page 1200 - 1203
- For technical information, see page 1206 - 1207

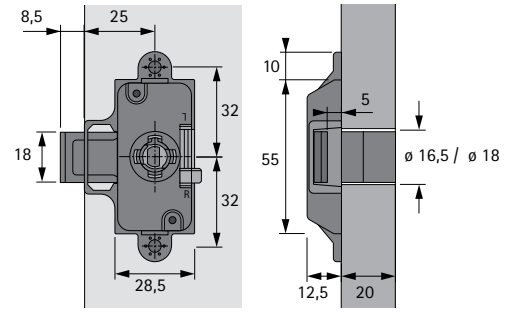
Length mm	Back set	**Order no. / Type Z23, ø 18 mm**	PU
20	15	**9 133 916**	10 ea.
20	25	**9 133 917**	10 ea.

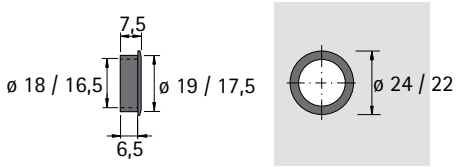
Back set 15 mm





Back set 25 mm





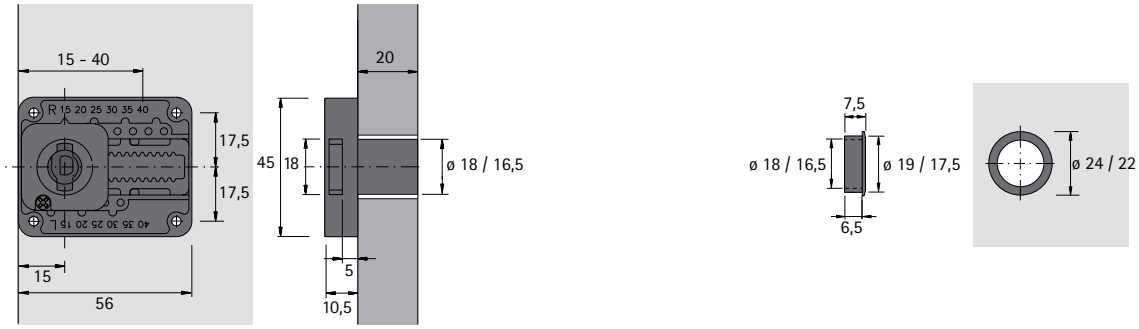
Cylinder rim lock Prestige 2000

- With adjustable back set 15, 20, 25, 30, 35 and 40 mm
- Can be adjusted to right-hand / left-hand / drawer locking (on delivery: right, set to a back set of 25 mm)
- Complete with rosette
- Nickel plated
- Please order barrels separately

Page reference:
- For barrels, see page 1195
- For accessories, see page 1200 - 1203
- For technical information, see page 1206 - 1207

Back set	**Order no. / Type Z23, ø 18 mm**	PU
15 - 40	**0 079 736**	10 ea.

Planning dimensions



Adjusting back set

Cylinder cam lock

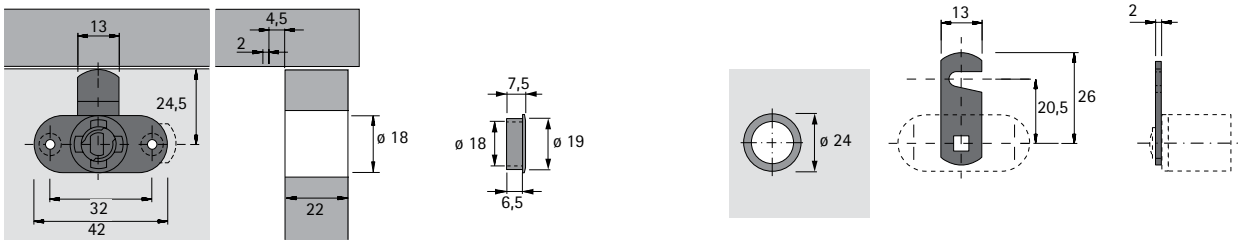
- With installed bolt, 2 mm cranked
- Right and drawer locking (depending on installation situation)
- Complete with rosette
- Nickel plated
- Please order barrels separately

Set comprises:
- 1 Prestige 2000 cylinder bolt lock with installed bolt, cranked by 2 mm
- 1 rosette
- 1 striker plate
- 1 cam, 11 mm cranked
- 1 flat bolt

Page reference:
- For barrels, see page 1195
- For accessories, see page 1200 - 1203
- For technical information, see page 1206 - 1207

Article	**Order no. / Type Z23, ø 18 mm**	PU
Cylinder cam lock	**0 072 502**	10 ea.
Cylinder cam lock set	**0 078 020**	1 set

Planning dimensions



Planning dimensions

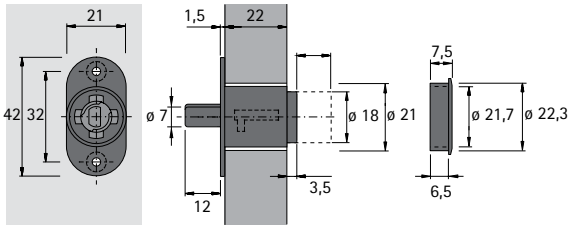
Cylinder push lock

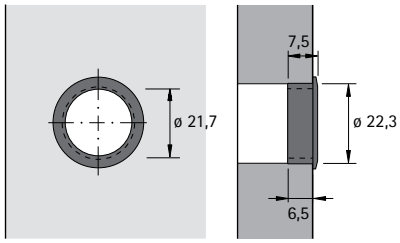
- Complete with rosette
- Nickel plated
- Please order barrels separately
- **Note: cannot be used with Prestige 2000 adapters**

Page reference:
- For barrels, see page 1195
- For accessories, see page 1200 - 1203
- For technical information, see page 1206 - 1207

Type	Order no.	PU
Z23, ø 18 mm	**0 072 501**	10 ea.

Planning dimensions





Cylinder case lock, drawer

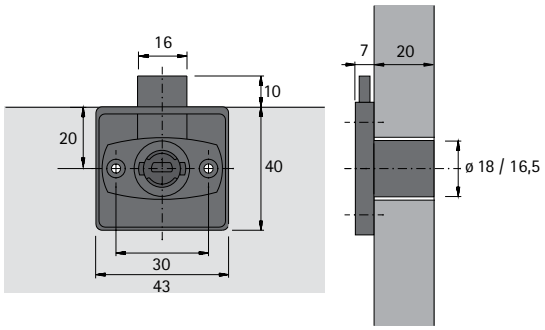
- Drawer locking
- For screwing on
- Complete with rosette
- Nickel plated
- Please order barrels separately

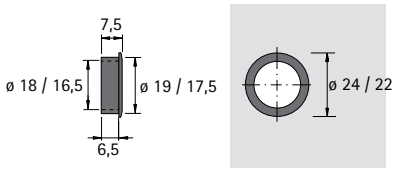
Set comprises:
- 1 cylinder case lock, drawer
- 1 rosette
- 1 stop bracket

Page reference:
- For barrels, see page 1195
- For accessories, see page 1200 - 1203
- For technical information, see page 1206 - 1207

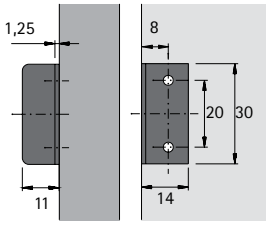
Article	**Order no. / Type Z23, ø 18 mm**	PU
Cylinder case lock, drawer	**0 072 300**	10 ea.
Cylinder case lock set, drawer	**0 077 894**	1 set

Planning dimensions

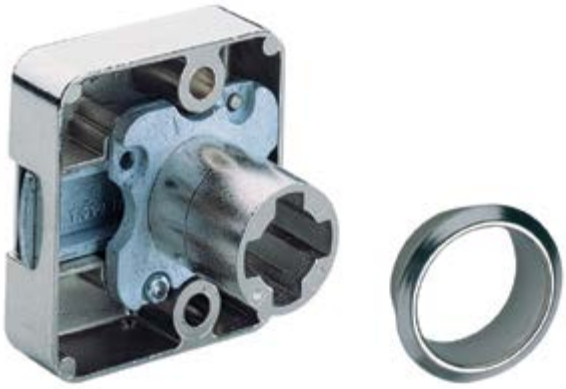




Stop bracket



Cylinder slam lock

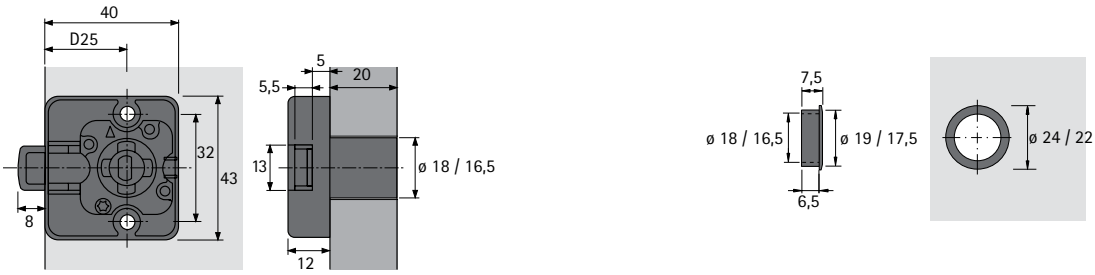


- Locking right and left
- Complete with rosette
- Nickel plated
- Please order barrels separately

Page reference:
- For barrels, see page 1195
- For accessories, see page 1200 - 1203
- For technical information, see page 1206 - 1207

Type	Order no.	PU
Z23, ø 18 mm	**0 045 741**	10 ea.

Planning dimensions



Sliding door cylinder lock

- **Prestige 2000**
- **For 2-door sliding door cabinets**

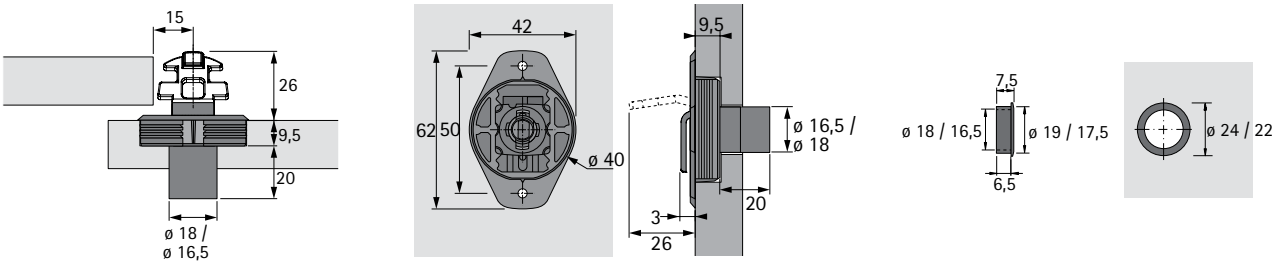
Sliding door cylinder lock for exchangeable barrels for 2-door sliding door cabinets

- Complete with rosette
- Nickel plated
- Please order barrels separately

Page reference:
- For barrels, see page 1195

Type	Order no.	PU
Z23, ø 18 mm	**9 133 926**	10 ea.

Planning dimensions



Roller shutter cylinder lock

- **Prestige 2000**
- **For exchangeable barrels**

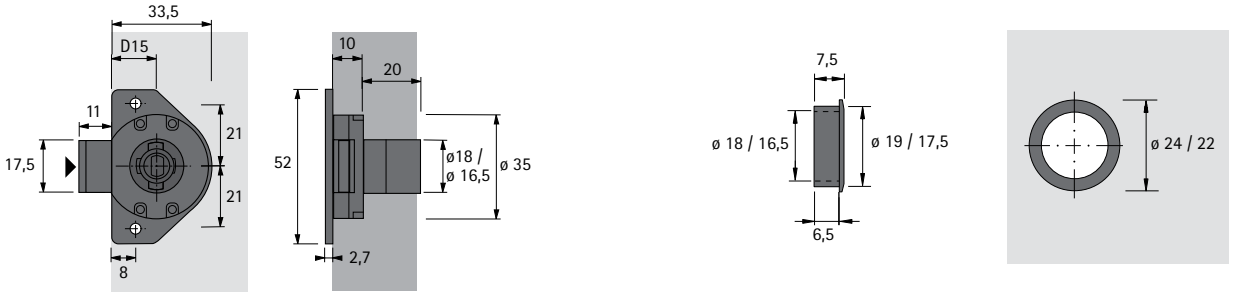
Roller shutter cylinder lock

- Back set 15 mm
- Locking right or left
- For recessing into a 35 mm drilling
- Complete with rosette
- Nickel plated
- Please order barrels separately

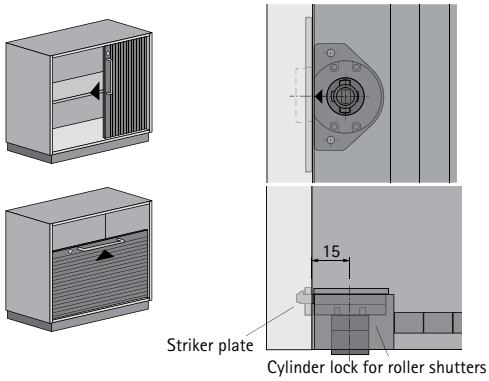
Page reference:
- For barrels, see pages 1195

Type	Order no. / Hinge side of cabinet left	right	PU
Z23, ø 18 mm	**0 046 802**	**0 046 801**	10 ea.

Installation dimensions



Example installations



Roller shutter cylinder lock

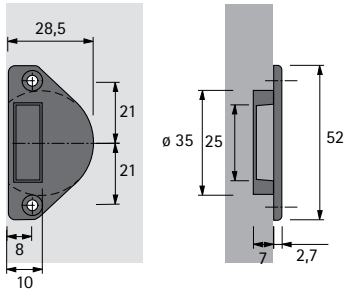
- **Prestige 2000**
- **For exchangeable barrels**

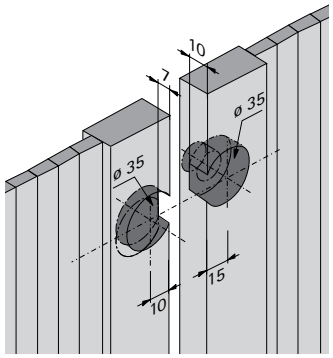
Lock catch for roller shutter cylinder lock

- For use on right or left
- For recessing into a 35 mm drilling
- Either for key operation or, when the bolts are extended, for catch operation
- Steel, nickel plated

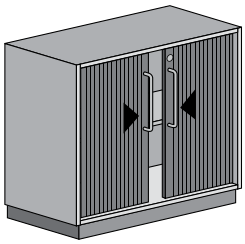
Order no.	PU
0 046 809	10 ea.

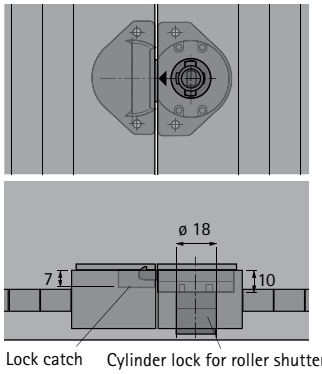
Installation dimensions





Installation example





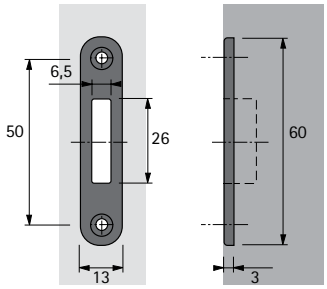
Roller shutter cylinder lock

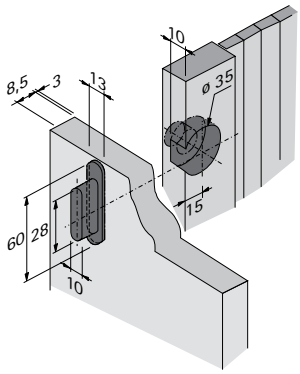
- **Prestige 2000**
- **For exchangeable barrels**

Striker plate for roller shutter cylinder lock

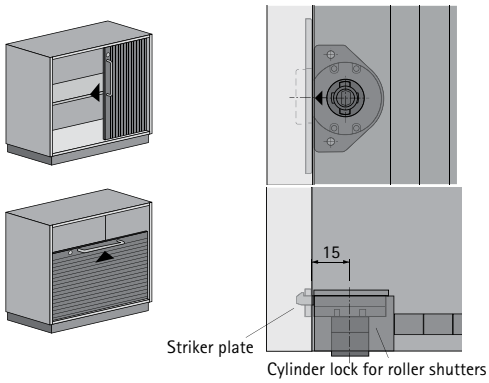
- For use on right or left, for recessing
- Either for key operation or, when the bolts are extended, for catch operation
- With bolt protection
- Steel, nickel plated

Installation dimensions





Example installations



Roller shutter cylinder slam lock

- **Prestige 2000**
- **For exchangeable barrels**

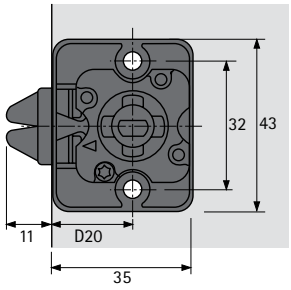
Roller shutter cylinder slam lock

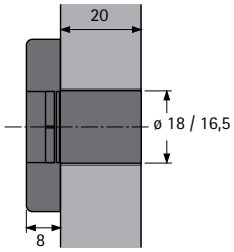
- Locking right and left
- Complete with rosette
- Suitable for striker plate type 6195, see below
- Nickel plated
- Please order barrels separately

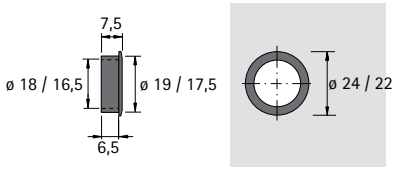
Page reference:
- For barrels, see pages 1195

Type	Order no.	PU
Z23, ø 18 mm	**0 046 481**	10 ea.

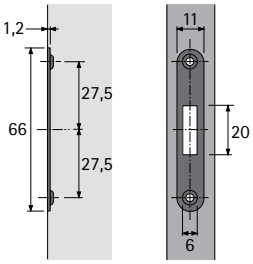
Installation dimensions







Striker plate, type 6195



- For roller shutter cylinder slam lock, see above
- Steel, nickel plated

Cylinder bolt lock

- **Prestige 2000**
- **For exchangeable barrels**

Cylinder bolt lock

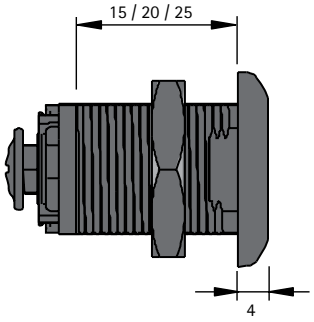
- Right / left locking
- Suitable for different thicknesses of material
- With cylinders 15, 20 or 25 mm long
- Alternatively for steel or wooden cabinets
- Nickel plated
- Please order barrels separately

Set comprises:
- 1 cylinder bolt lock
- 1 flat bolt
- 1 adapter for connection to wood

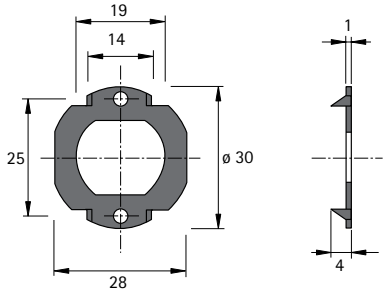
Page reference:
- For barrels, see pages 1195

Length mm	Order no.	PU
15	**9 078 863**	1 set
20	**9 078 880**	1 set
25	**9 078 882**	1 set

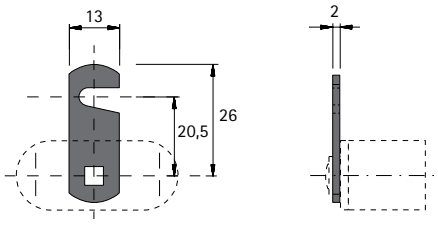
Cylinder bolt lock



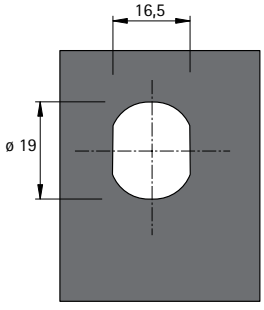
Adapter for connection to wood



Flat cam



Drilling / stamping pattern for metal doors



Glass door cylinder lock

- **Prestige 2000**
- **For exchangeable barrels**

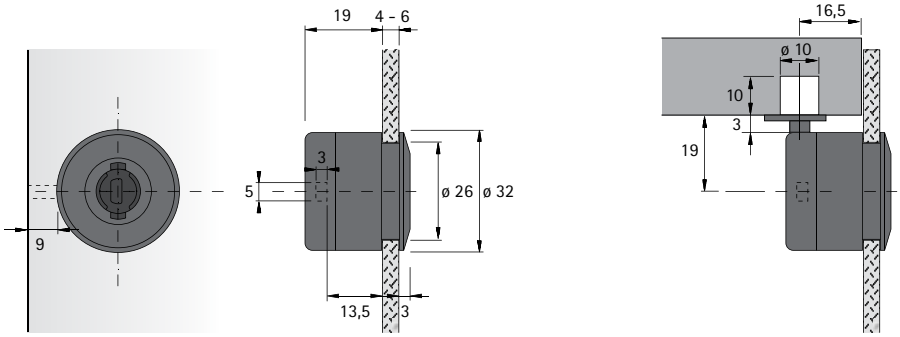
Glass door cylinder lock, type 320

- For glass doors, 4 - 6 mm thick, right locking
- Including upgradeable key removal preventer
- Complete with rubber sealing ring and screws
- Please order barrels separately

Page reference:
- For barrels, see page 1195
- For accessories, see page 1200 - 1203

Surface finish / colour	Order no.	PU
aluminium look	**0 046 297**	10 ea.
nickel-plated, high-gloss	**0 072 682**	10 ea.

Planning dimensions



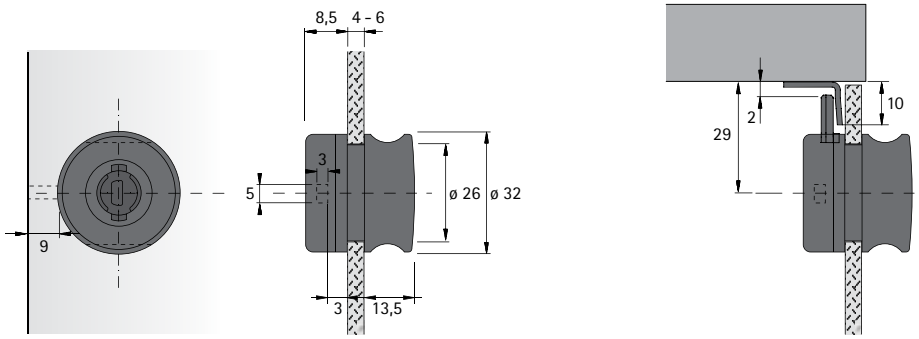
Glass door cylinder lock, type 321, with integrated handle

- For glass doors, 4 - 6 mm thick, right locking
- Including upgradeable key removal preventer
- Complete with rubber sealing ring and screws
- Please order barrels separately

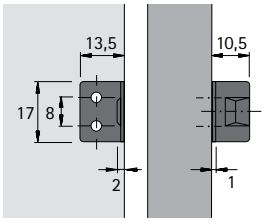
Page reference:
- For barrels, see page 1195
- For accessories, see page 1200 - 1203

Surface finish / colour	Order no.	PU
aluminium look	**0 046 298**	10 ea.
nickel-plated, high-gloss	**0 072 683**	10 ea.

Planning dimensions



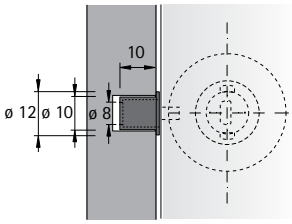
Stop bracket



- For screwing on
- Steel, nickel plated

Order no.	PU
0 072 684	100 ea.

Stop collet



- Steel, nickel plated
- Drill bits

Order no.	PU
0 070 732	100 ea.

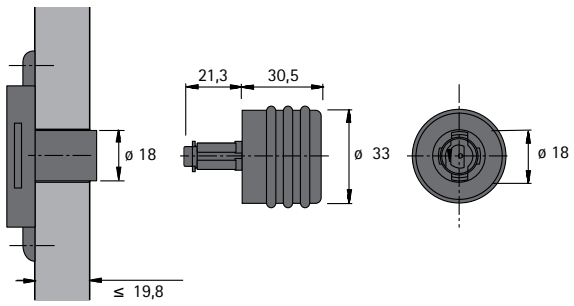
Cylinder turn knob, type 471 N

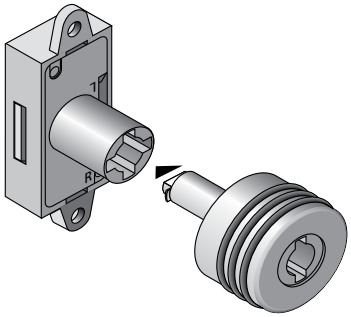
- For exchangeable Prestige 2000 barrels
- With silicone rubber rings
- Left-hand knob, marked (copper coloured rectangle)
- Matt nickel plated
- Please order barrels separately

Page reference:
- For barrels, see pages 1195
- For removal pin, see page 1192

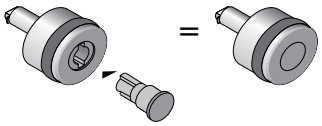
Order no. / Hinge side of cabinet		
left	**right**	PU
9 080 740	**9 080 739**	10 ea.

Installation situation





Cover cap



- Cover cap for turn knob
- Matt nickel plated

Order no.	PU
9 206 834	10 ea.

Removal pin

- For removal barrels and turn knobs
- Steel, nickel plated

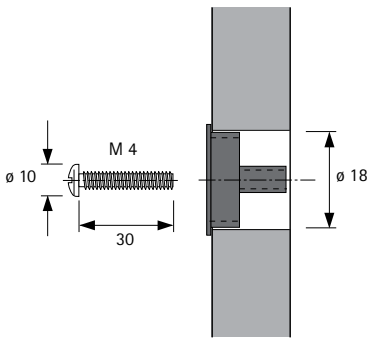
Order no.	PU
9 080 761	1 ea.

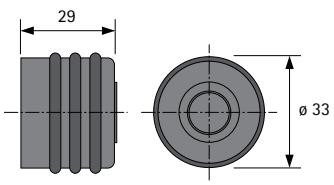
Furniture knob, type 474

- Complete with screw and washer
- Matt nickel plated

Order no.	PU
9 209 183	10 ea.

Installation situation



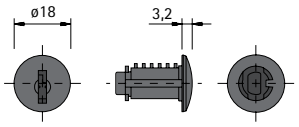


Prestige 2000 barrel

Technical comparison

	Double-profile key	Flexikey
Page	1196 - 1197	1197
Description	▸ Barrel Z23 ▸ Including 2 double-profile keys, rigid	▸ Barrel Z23 ▸ 1 square double-profile flexikey ▸ 1 double-profile key ▸ Flexikey/flat = locking convenience
Application	General master key systems 1 general master key 2 group keys up to 500 different locking combinations (18001 - 18500)	General master key systems 1 general master key 2 group keys up to 1000 different locking combinations
Frequency of use	Low	Medium
Security requirements	Single	Single
Locking system complexity	Low	Low
Material, key	Zinc die-cast	Brass

Barrel Z23



- For Prestige 2000 cylinder locks Z23, with 18 mm cylinder diameter
- General master key capability
- High-gloss nickel plated
- Including 2 double-profile keys, zinc die-cast nickel plated

Type	Order no.	PU
Internal cylinder Z23 18001 - 18020	**9 078 860**	20 ea.
Internal cylinder Z23 18001 - 18050	**9 078 861**	50 ea.
Internal cylinder Z23 18051 - 18100	**9 105 927**	50 ea.

Barrel Z23

- For Prestige 2000 cylinder locks Z23, with 18 mm cylinder diameter
- Single key operation
- General master key capability
- High-gloss nickel plated
- Including 2 double-profile keys, zinc die-cast nickel plated

Type	Order no.	PU
Internal cylinder Z23 18001	**9 078 862**	1 ea.
Internal cylinder Z23 18002	**9 078 865**	1 ea.
Internal cylinder Z23 18003	**9 078 867**	1 ea.
Internal cylinder Z23 18004	**9 078 871**	1 ea.
Internal cylinder Z23 18005	**9 078 874**	1 ea.
Internal cylinder Z23 18006	**9 078 877**	1 ea.
Internal cylinder Z23 18007	**9 078 878**	1 ea.
Internal cylinder Z23 18008	**9 078 886**	1 ea.
Internal cylinder Z23 18009	**9 078 888**	1 ea.
Internal cylinder Z23 18010	**9 078 890**	1 ea.
Internal cylinder Z23 18011	**9 078 894**	1 ea.
Internal cylinder Z23 18012	**9 078 899**	1 ea.
Internal cylinder Z23 18013	**9 078 902**	1 ea.
Internal cylinder Z23 18014	**9 078 904**	1 ea.
Internal cylinder Z23 18015	**9 078 911**	1 ea.
Internal cylinder Z23 18016	**9 078 912**	1 ea.
Internal cylinder Z23 18017	**9 078 915**	1 ea.
Internal cylinder Z23 18018	**9 078 917**	1 ea.
Internal cylinder Z23 18019	**9 078 920**	1 ea.
Internal cylinder Z23 18020	**9 078 922**	1 ea.
Internal cylinder Z23 18021	**9 078 925**	1 ea.
Internal cylinder Z23 18022	**9 078 926**	1 ea.
Internal cylinder Z23 18023	**9 078 928**	1 ea.
Internal cylinder Z23 18024	**9 078 929**	1 ea.
Internal cylinder Z23 18025	**9 078 930**	1 ea.

Type	Order no.	PU
Internal cylinder Z23 18026	**9 078 931**	1 ea.
Internal cylinder Z23 18027	**9 078 932**	1 ea.
Internal cylinder Z23 18028	**9 078 934**	1 ea.
Internal cylinder Z23 18029	**9 078 936**	1 ea.
Internal cylinder Z23 18030	**9 078 939**	1 ea.
Internal cylinder Z23 18031	**9 078 940**	1 ea.
Internal cylinder Z23 18032	**9 078 941**	1 ea.
Internal cylinder Z23 18033	**9 078 943**	1 ea.
Internal cylinder Z23 18034	**9 078 642**	1 ea.
Internal cylinder Z23 18035	**9 078 643**	1 ea.
Internal cylinder Z23 18036	**9 078 644**	1 ea.
Internal cylinder Z23 18037	**9 078 645**	1 ea.
Internal cylinder Z23 18038	**9 078 646**	1 ea.
Internal cylinder Z23 18039	**9 078 650**	1 ea.
Internal cylinder Z23 18040	**9 078 656**	1 ea.
Internal cylinder Z23 18041	**9 078 660**	1 ea.
Internal cylinder Z23 18042	**9 078 664**	1 ea.
Internal cylinder Z23 18043	**9 078 667**	1 ea.
Internal cylinder Z23 18044	**9 078 670**	1 ea.
Internal cylinder Z23 18045	**9 078 672**	1 ea.
Internal cylinder Z23 18046	**9 078 675**	1 ea.
Internal cylinder Z23 18047	**9 078 678**	1 ea.
Internal cylinder Z23 18048	**9 078 679**	1 ea.
Internal cylinder Z23 18049	**9 078 680**	1 ea.
Internal cylinder Z23 18050	**9 078 684**	1 ea.

Barrel Z23

- For Prestige 2000 cylinder locks Z23, with 18 mm cylinder diameter
- General master key capability
- High-gloss nickel plated
- Including 2 double-profile keys, zinc die-cast nickel plated

Type	Order no.	PU
Barrel Z23 Lock plan 18001 - 18500	**9 101 019**	1 ea.

Barrel Z23

- For Prestige 2000 cylinder locks Z23, with 18 mm cylinder diameter
- General master key capability
- High-gloss nickel plated
- Including 1 double-profile key, zinc die-cast nickel plated, and 1 double-profile flexikey, nickel plated brass, black plastic

Type	Order no.	PU
Barrel Z23 Lock plan 18001 - 18500	**9 078 608**	1 ea.
Barrel Z23 Lock plan 18501 - 19000	**9 078 613**	1 ea.

Barrel Z23

- For Prestige 2000 cylinder locks Z23, with 18 mm cylinder diameter
- General master key capability
- High-gloss nickel plated
- Including 1 double-profile key, zinc die-cast nickel plated, and 1 double-profile flexikey, nickel plated brass, translucent plastic

Type	Order no.	PU
Barrel Z23 Lock plan 18001 - 18500	**9 136 112**	1 ea.
Barrel Z23 Lock plan 18501 - 19000	**9 136 113**	1 ea.

Pad with customised lettering or emblem

- Suitable for double-profile flexikey
- Plastic

Type	Order no.	PU
Translucent	**9 136 114**	500 ea.

Removal key for Z23 barrels

- The cylinder can only be replaced when the lock cylinder is open
- It must first be unlocked with the matching key!
- The removal key does not have any locking function

Order no.	PU
0 072 509	1 ea.

General master key

- Brass

Order no.	PU
9 078 980	1 ea.

Z23 master key 18001 - 18500

- Brass

Order no.	PU
9 078 982	1 ea.

Z23 master key 18501 - 19000

- Brass

Order no.	PU
9 078 985	1 ea.

Z23 spare key, lock plan 18001 - 18500

- Nickel plated brass

Order no.	PU
9 112 981	1 ea.

Z23 spare key, lock plan 18501 - 19000

- Brass, galvanised

Order no.	PU
9 115 386	1 ea.

Double-profile flexikey, square profile

- Brass, galvanised steel, black plastic

Order no.	PU
9 078 989	1 ea.

Z23 blank 18001 - 18500

- Brass, galvanised

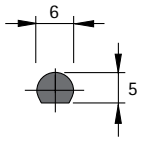
Order no.	PU
9 078 990	1 ea.

Z23 blank 18501 - 19000

- Brass, galvanised

Order no.	PU
9 078 991	1 ea.

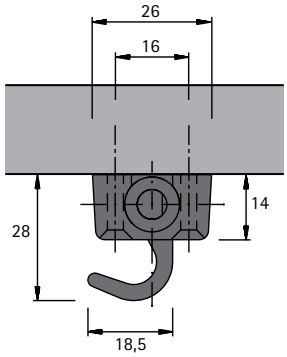
Espagnolette rod 6 / 5



- Steel, nickel plated

Length mm	Order no.	PU
1000	**0 072 251**	10 ea.
1500	**0 072 253**	10 ea.

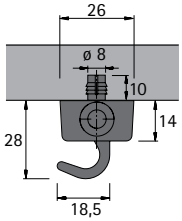
Locking hook, for screwing on



- For use without cover profile
- Nickel plated

Order no. / Hinge side of cabinet		PU
left	right	
0 072 267	**0 072 266**	10 ea.

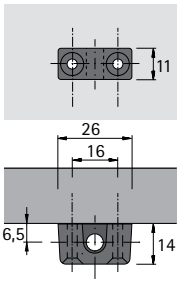
Locking hook, for pressing in



- For use without cover profile
- Nickel plated

Order no. / Hinge side of cabinet		PU
left	right	
0 072 271	**0 072 270**	10 ea.

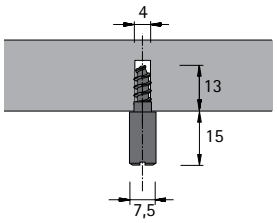
Rod saddle, for screwing on



- For use without cover profile
- Nickel plated

Order no.	PU
0 072 274	20 ea.

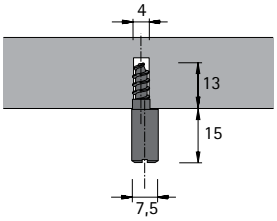
Stop pin



- Centred
- Nickel plated

Order no.	PU
0 030 103	100 ea.

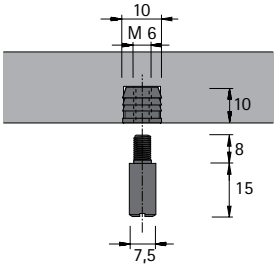
Stop pin



- Off-centre
- Nickel plated

Order no.	PU
0 030 102	100 ea.

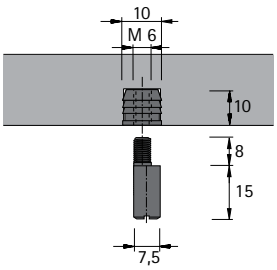
Stop pin



- Centred with socket
- Plastic, colourless, nickel plated

Order no.	PU
0 030 104	100 ea.

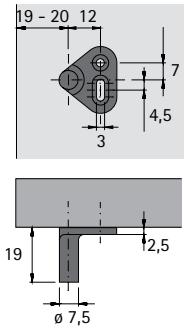
Stop pin



- Off-centre with socket
- Plastic, colourless, nickel plated

Order no.	PU
0 030 105	100 ea.

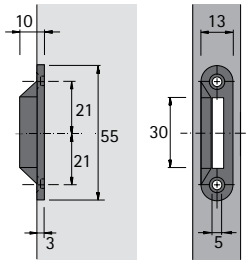
Stop pin



- Nickel plated

Order no.	PU
0 058 797	100 ea.

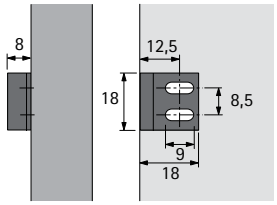
Angled plate, type 5514



- Plastic

Colour	Order no.	PU
White	**0 030 123**	100 ea.
Brown	**0 030 124**	100 ea.

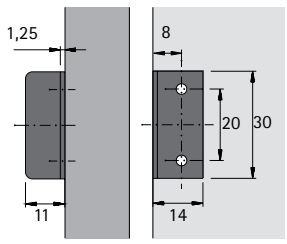
Angled plate, type 1807



- Steel, nickel plated

Order no.	PU
0 041 626	100 ea.

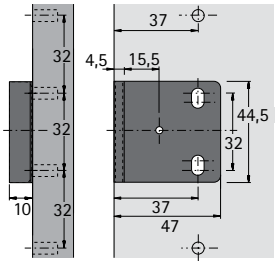
Stop bracket, type 3011



- Steel, nickel plated

Order no.	PU
0 030 125	100 ea.

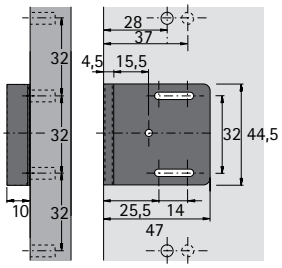
Stop bracket, type 4515



- For screwing on with direct fixing screws ø 6.3 mm in System 32
- Steel, nickel plated

Order no.	PU
0 079 786	100 ea.

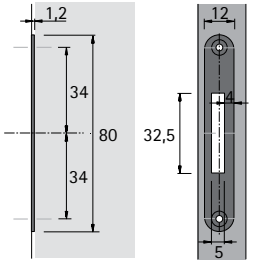
Stop bracket, type 4516



- For screwing on with chipboard screws ø 3.5 in System 32
- 14 mm depth adjustable
- Steel, nickel plated

Order no.	PU
0 079 788	100 ea.

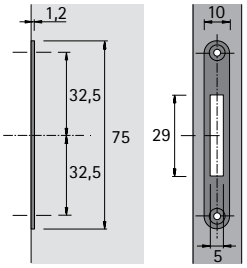
Striker plate, type 8012



- Steel, nickel plated

Order no.	PU
0 045 750	100 ea.

Striker plate, type 7510



- Steel, nickel plated

Order no.	PU
9 137 000	100 ea.

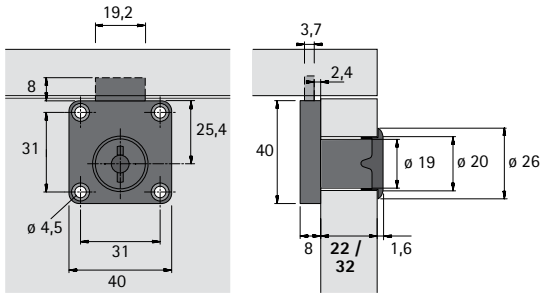
Cylinder case lock

- For screwing on
- Nickel plated

Set comprises:
- 1 cylinder case lock, different closing
- 1 rosette
- 2 keys

Cylinder length mm	**Order no.**	PU
22	**0 043 635**	200 Sets
32	**9 110 389**	200 Sets

Planning dimensions



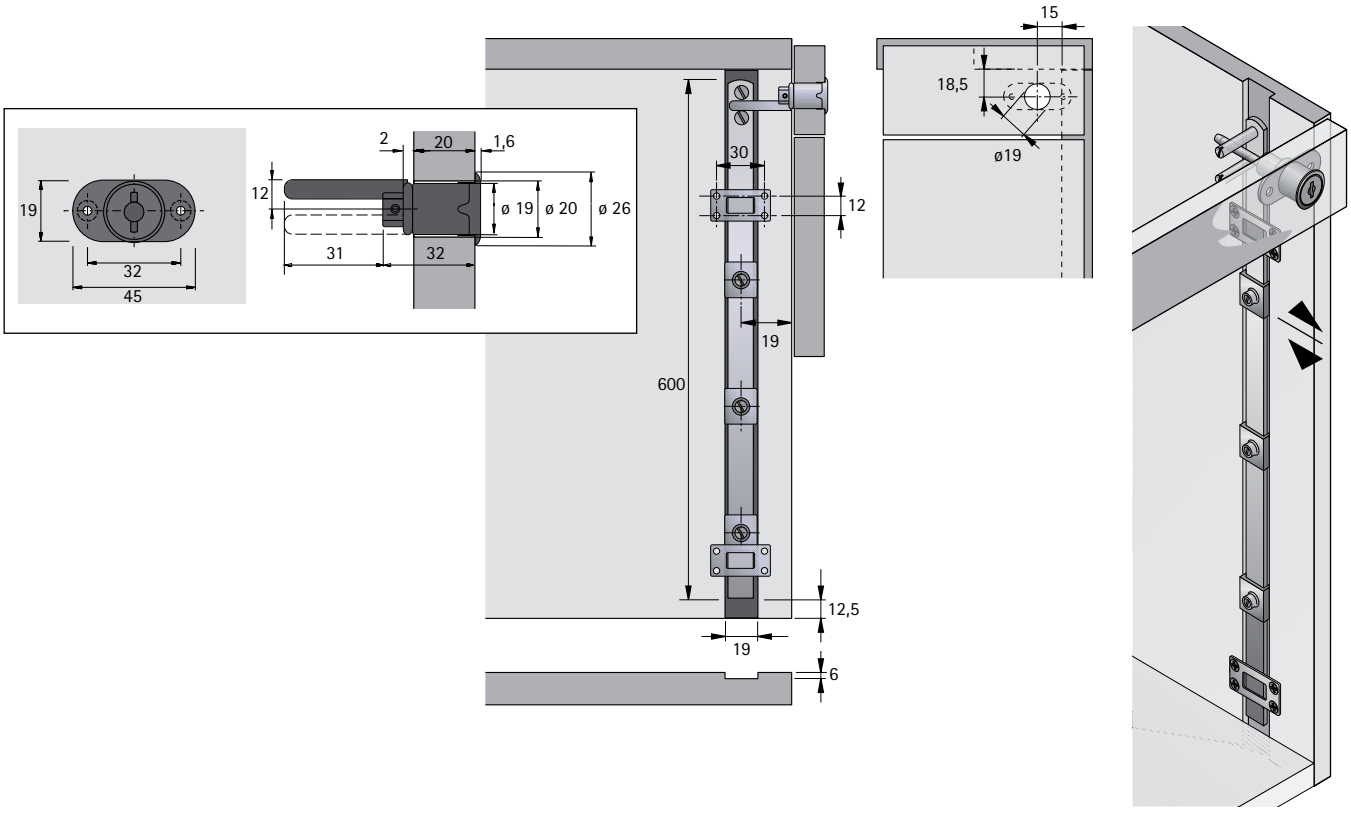
Central locking

- Central locking for wooden drawers
- Nickel plated

Set comprises:
- 1 cylinder cam lock, different closing
- 1 rosette
- 2 keys, Zinc die-cast
- 1 locking bar with 3 adjustable thorns
- 3 Pull-out locks
- 2 bracket for locking bar

Order no.	PU
0 043 637	100 Sets

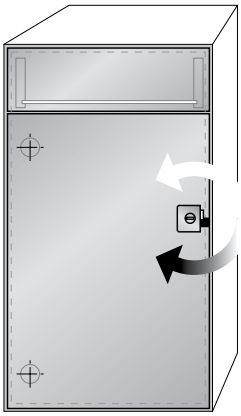
Planning dimensions



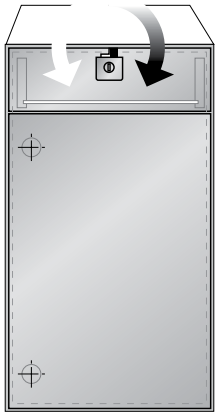
Care advice

Locks and fittings are manufactured in compliance with DIN EN 16014. Operating cycles and service life of office furniture cylinder lock systems meet DIN requirements. All mechanical components, especially cylinders and keys, undergo mechanical wear in day to day use. To optimise service life and maintain top running performance, we recommend applying a synthetic dry lubricant containing Teflon®, e.g. Interflon Fin Super, every 5000 locking cycles or once a year.

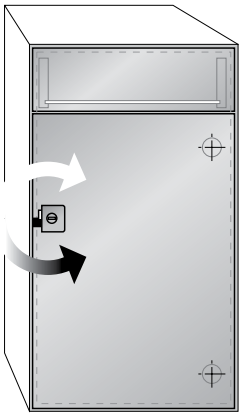
Locking directions



left locking



drawer locking

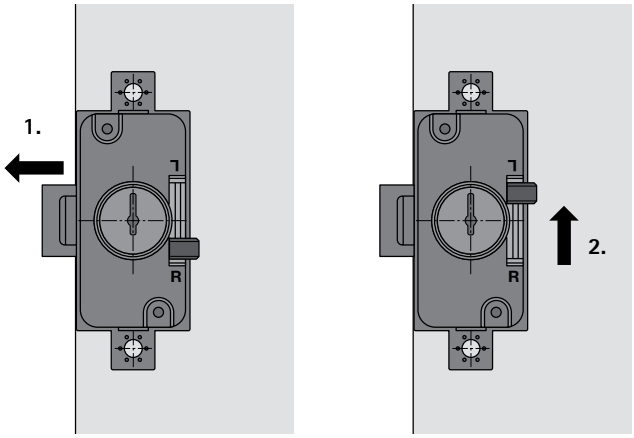


right locking

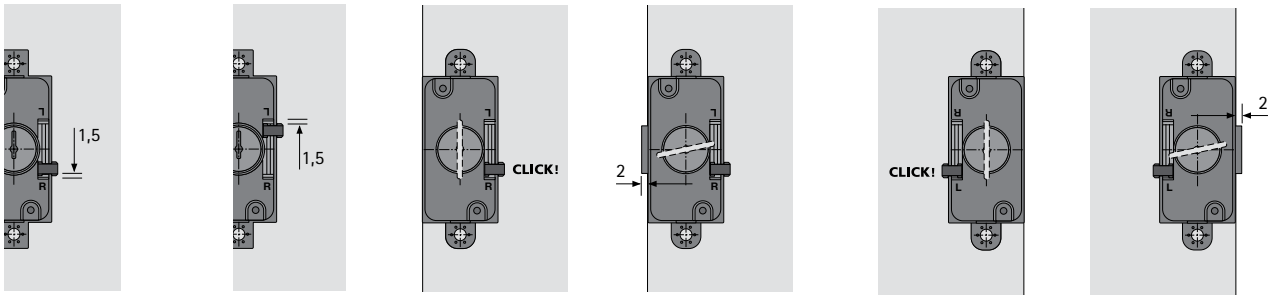
1 lock housing for 2 locking directions = half the amount of stock for retailers and tradespeople

- Cylinder espagnolette locks
- Cylinder door locks

Conversion from right-hand to left-hand Prestige 2000 lock



Setting Prestige 2000 key removal preventer

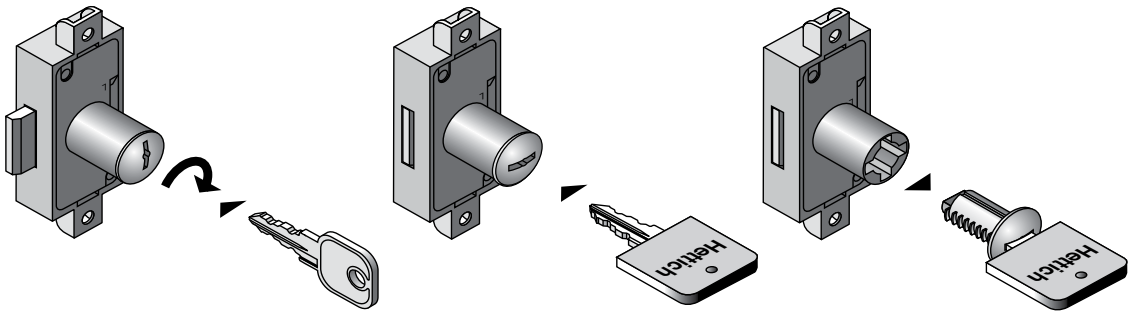


Setting key removal preventer for espagnolette case lock

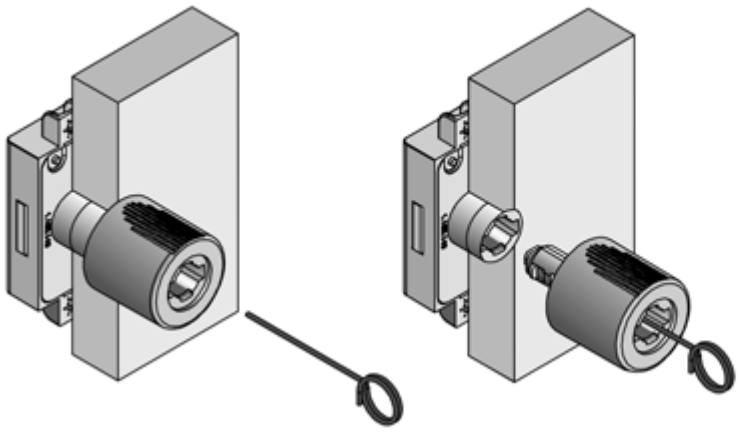
right locking

left locking

Removal Prestige 2000 barrel



Removal Prestige 2000 turn knob



LegaDrive systems desk support
Summary 1210 – 1211

Cable management / Multimedia
Summary 1218 – 1219

The healthier, more efficient way to work – with LegaDrive Systems. Height adjustable desks and tables are becoming more and more popular in office and contract furnishing. Because many employers know: ergonomic workstations help to keep staff in good health and boost work productivity in the long term. For productivity at the highest level: LegaDrive Systems. Alternating work posture between sitting and standing is an effective way to avoid back pain and back disorder. In other words, LegaDrive Systems helps to reduce the number of work days lost through sickness.

Sturdy, safe, strong.
The LegaDrive lifting column is double telescoping.

Assembly video

LegaDrive Systems desk support

Summary

Desk support sets 1214

Components 1215 – 1217

Quality criteria 1218 – 1219

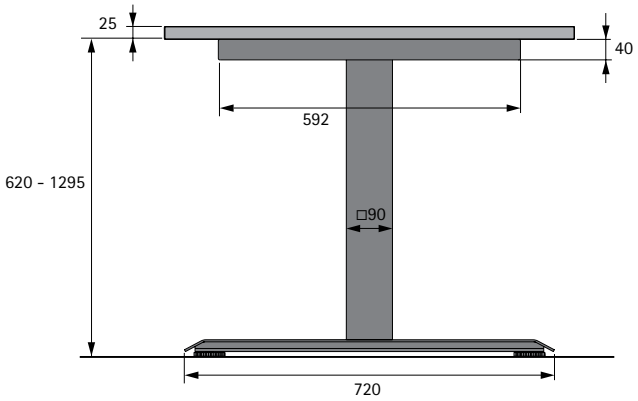
Desk support set Basic

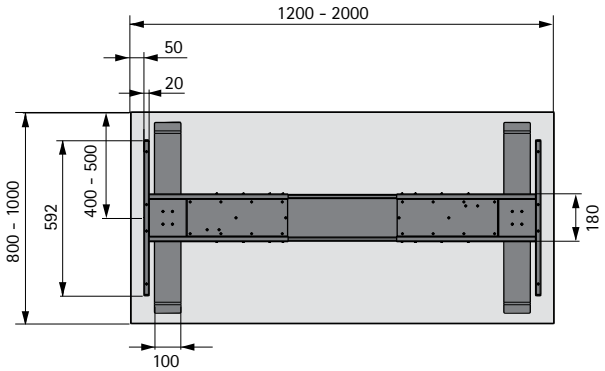
- For variable desk top sizes:
  - depth 800 - 1000 mm
  - width 1200 - 2000 mm
- Desk top support frames adjustable in width in increments of 50 mm
- Power assisted height adjustment from 620 - 1295 mm
- Lifting range 675 mm
- Max. lifting capacity 120 kg with even desk loading
  (lifting capacity = loading capacity + desk top with desk top support)
- Height adjustment with soft start
- Nominal voltage 230 V / 50 Hz
- Low energy consumption (standby 0.3 W max.)
- Speed 40 mm/s
- With collision detection (no personal protection)

Set comprises:
- 2 LegaDrive power assisted telescoping lifting columns
- 2 foot extensions, 720 mm
- 1 set of width adjustable desk top support frames
- 1 electronic control unit
- 1 mains power connection cable, EU, length 3 m
- 1 Basic handset
- Installation material and installation instructions

Type	Order no.	PU
Support frame components anthracite, powder coated; lifting columns silver anodized	**9 193 251**	1 set
Support frame components, white, powder coated, lifting columns, white, powder coated	**9 193 253**	1 set

Configuration example





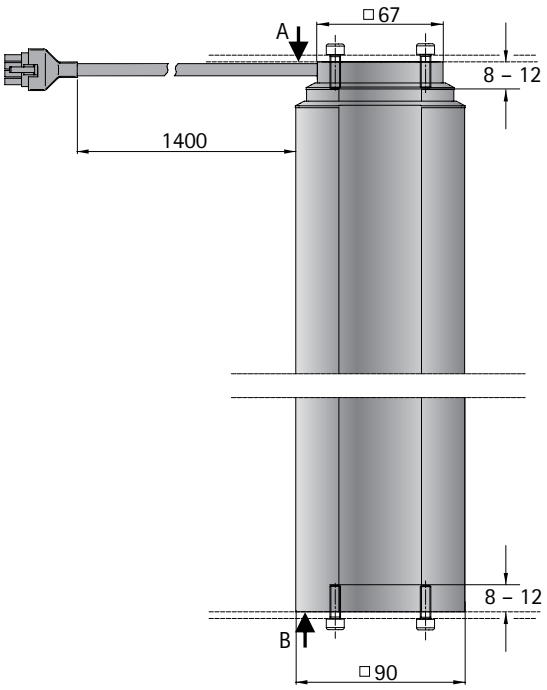
LegaDrive lifting column

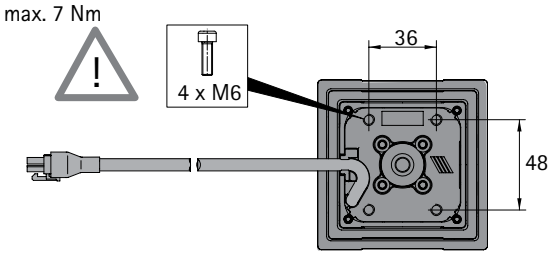
- Power assisted lifting column, square cross section 90 x 90 mm
- Power assisted height adjustment from 575 to 1250 mm
- Lifting range 675 mm
- Dynamic lifting capacity 80 kg for one lifting column
- Dynamic lifting capacity integrated in the desk with 2-3 lifting columns: 120 kg when evenly loaded (+40 kg for each further lifting column)

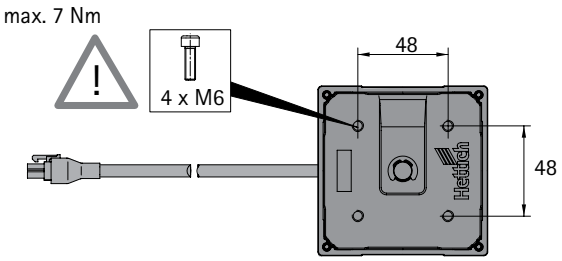
Advice:
- Other finishes on request

Type	Order no.	PU
Aluminium, silver anodized	**9 186 412**	1 ea.
White, powder coated	**9 186 413**	1 ea.

Installation







Electronic module

- Electronic module for use in conjunction with desk systems involving more than 3 lifting columns
- Height adjustment with soft start
- Nominal voltage 230 V / 50 Hz
- Low energy consumption (standby 0.3 W max.)
- Speed 40 mm/s
- With collision detection (no personal protection)

Set comprises:
- 1 Compact-e-3 electronic control unit for up to 3 lifting columns
- 1 mains power connection cable, EU, length 3 m
- 1 Basic handset
- Installation material

Page reference:
- For installation dimensions, see below

Order no.	PU
9 190 608	1 set

Electronics extension module

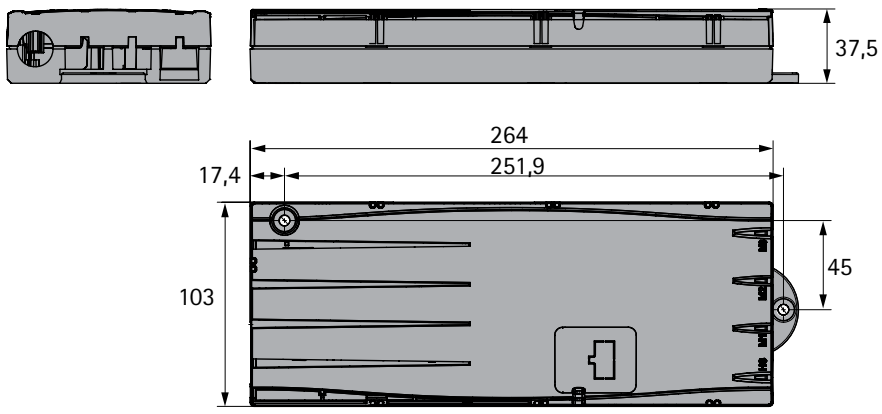
- Electronic extension module for use in conjunction with desk systems involving more than 3 lifting columns

Set comprises:
- 1 Compact-e-3 electronic control unit for up to 3 lifting columns
- 1 mains power connection cable, EU, length 3 m
- Installation material

Page reference:
- For installation dimensions, see below

Order no.	PU
9 190 609	1 set

Control unit Compact-e-3



Power cable

- Mains power connection cable, length approx. 3 m

Advice:
- * Suitable for use in Germany, Austria, Belgium, Netherlands, Luxembourg, Spain, France, Sweden, Norway, Finland. Other countries on request.

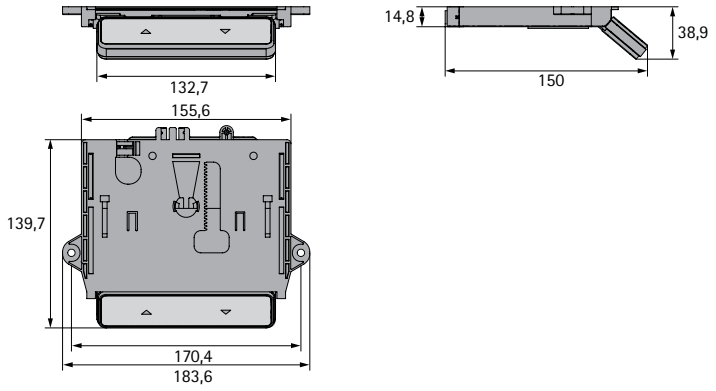
Type	Order no.	PU
Type F, "Schuko" safety plug *	**9 147 928**	50 ea.
Type G, United Kingdom	**9 147 929**	25 ea.
Type J, Switzerland	**9 147 930**	25 ea.
Type L, Italy	**9 147 981**	25 ea.
Type K, Denmark	**9 147 982**	25 ea.

Handset Touch Comfort

- With high quality Touch finish
- Up and down key buttons
- Digital display of desk height (cm or inch)
- 4 memory functions
- For installing under desk top
- With Push to open function. Control panel can be pushed under the desk top where it is hidden from view
- Plastic, black

Article	Order no.	PU
Handset Touch Comfort	**9 155 202**	25 ea.

Installation dimensions for Touch Comfort handset

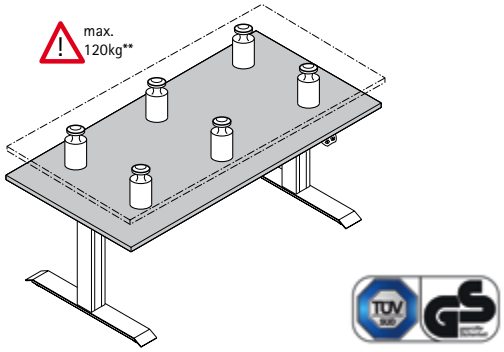


Quality criteria

- Static and dynamic load tests
- Endurance tests
- Lifting column undergoes 100% testing
- Desk top support system with desk top* holds GS certification of tested safety

* Desk tops under DIN Fb 147: 2006-06 - rectangular, three ply fine chipboard with melamine resin coating, 1600 x 800 x 25 mm

Desk endurance test



Installed in a desk carrying a load of 120 kg**, the lifting column is moved up and down in cyclical fashion. This test is also performed under climatic conditions.

** including weight of desk top support and desk top

Standards and guidelines

1. The EC Declaration of Incorporation for the LegaDrive was prepared on the basis of the following directives:

2006/42/EC Machinery Directive
2006/95/EC Low Voltage Directive
2004/108/EC EMC Directive

The following European harmonised standards were also applied:

EN ISO 12100 Safety of machinery
General principles for design, risk assessment and risk reduction (2010)

EN 349 Safety of machinery
Minimum gaps to avoid crushing parts of the human body (1993+A1, 2008)

EN ISO 13857 Safety of machinery
Safety distances to prevent hazard zones being reached by upper and lower limbs (2008)

EN 953 Safety of machinery
Guards, general requirements for the design and construction of fixed and movable guards (2009)

EN 60335-1 Safety of household
and similar electrical appliances -
Part 1: General requirements

EN 61000-6-2/-6-3/-3-2/-3-3 Electromagnetic compatibility (EMC)

EN 62233 Electromagnetic fields (EMF)

2. In addition to the standards and directives that need to be met for the EC Declaration of Incorporation, the LegaDrive system complies with the following standards, regulations and limit values:

DIN EN ISO 13849-1 Category B, Performance Level b (2006)

2011/65/EU

REACH under 1907/2006/EU

DMF (Dimethyl fumarate) under decision of the EU Commission from 17.03.2009

**DIN EN 527-1: 2001-08 / DIN EN 527-2: 2003-01 /
DIN EN 527-3: 2003-06 / DIN Fb 147: 2006-06*** /
DIN 4543-1: 1994-09*** / DIN EN 82079-1: 2013-06 /
DIN EN ISO 7779: 2011-01 / DIN EN ISO 13732: 2008-12 /
DIN EN ISO 13849: 2008-12 / DIN, VBG+FAVW, BSO: 1999 /
EK 5/AK 3 (PfG-ST): 2009-11 / EK 5/AK 3 (PfG-AF): 2009-11*** /
BGI 650: 2012-08*** / ZEK 01.4-08**

3. The LegaDrive System with desk top is GS certified.

4. Once produced, the LegaDrive lifting columns undergo 100% testing.

5. The LegaDrive system has a low standby consumption of ≤ 0.3 W; optionally, components are also available with a standby consumption of ≤ 0.1.

6. In manufacturing the system's components, attention is paid to minimising the use of resources needed in production (energy in particular).

7. Importance is attached to selecting materials that can be recycled to the greatest possible extent at the end of the system's life.

8. The LegaDrive System undergoes rigorous endurance testing to make sure it provides many years of reliable operation, also under climatic conditions with temperatures ranging from 5° to 40° and relative humidity from 5 to 85%.

*** applied in part

Making short work of managing long cables.
Now you can put an end to tangled cables – with cable management systems from Hettich.

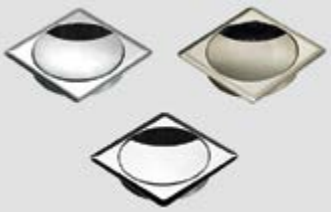
Universal and uncomplicated. Easy to install and convenient to use. Attractively designed in sturdy quality. In just the way you're accustomed to from Hettich.

Goodbye cables: elegant cable trunking for desk supports. Protected cable routing from floor socket outlet to desk top.

Smart organiser: cable management in high quality zinc die-cast. In various colours, with brush seal.

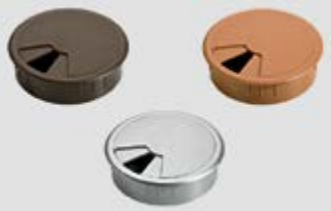
Summary

Cable entries, aluminium brush, rectangular 1220 – 1221



Cable entries, metal, brush, rectangular 1222

Cable entries, metal, brush, round 1223 – 1224



Cable entries, plastic, round / cable entries, plastic, brush, round 1225 – 1226

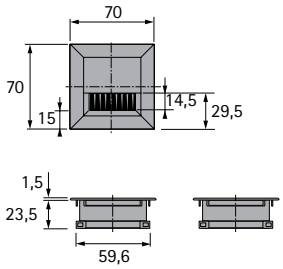
Cable guides / cable holders, cable trunking 1227 – 1229

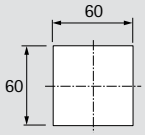
Cable entry, aluminium, 70 mm / 70 mm

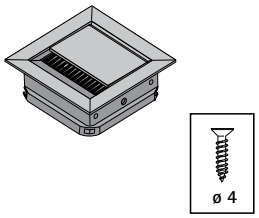
- With flap and brush seal
- Aluminium, anodized

Order no.	PU
9 133 402	1 ea.

Planning dimensions





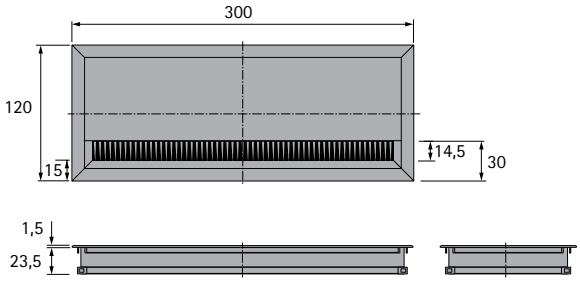


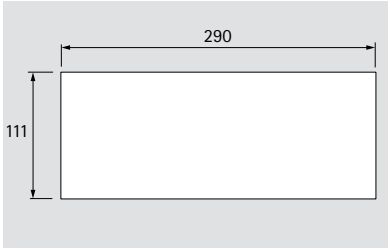
Cable entry, aluminium, 120 mm / 300 mm

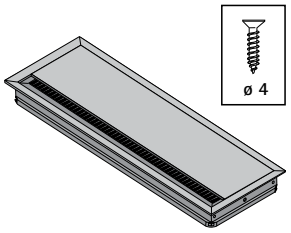
- With flap and brush seal
- Aluminium, anodized

Order no.	PU
9 133 401	1 ea.

Planning dimensions





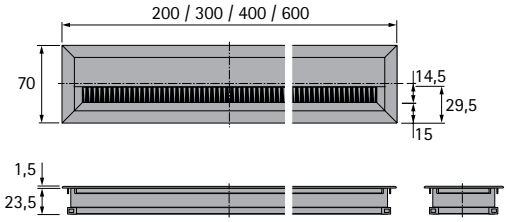


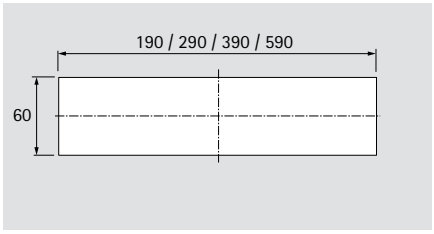
Cable entry, aluminium, width 70 mm

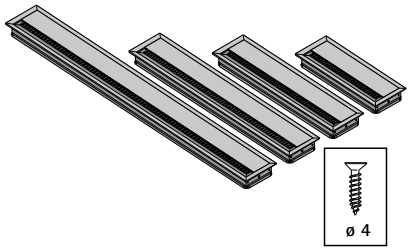
- With flap and brush seal
- Aluminium, anodized

Length mm	Order no.	PU
200	**9 133 406**	1 ea.
300	**9 133 405**	1 ea.
400	**9 133 404**	1 ea.
600	**9 133 403**	1 ea.

Planning dimensions





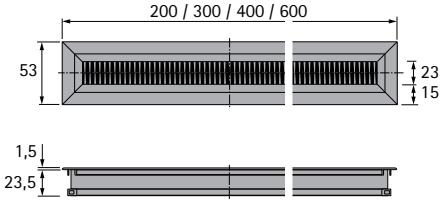


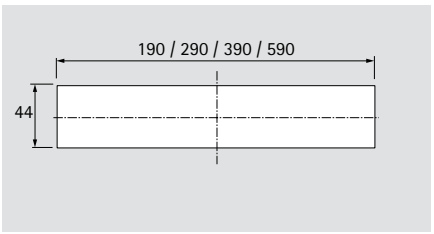
Cable entry, aluminium, width 53 mm

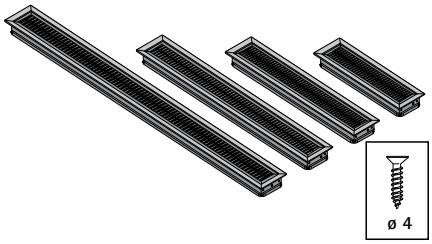
- With brush seal
- Aluminium, anodized

Length mm	Order no.	PU
200	**9 133 410**	1 ea.
300	**9 133 409**	1 ea.
400	**9 133 408**	1 ea.
600	**9 133 407**	1 ea.

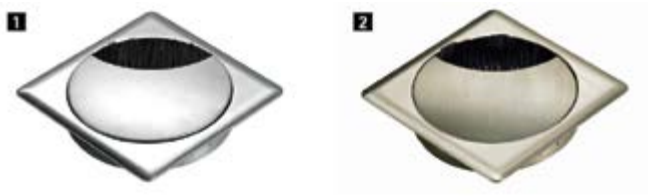
Planning dimensions







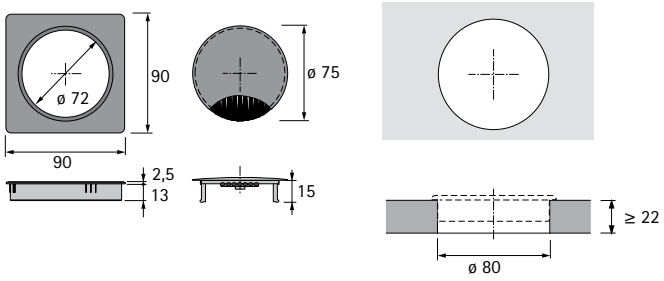
Cable entry, metal, 90 mm x 90 mm



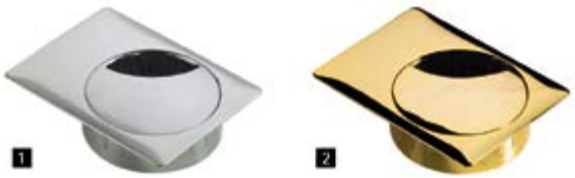
- With brush seal
- Zinc die-cast

Colour	Order no.	PU
1 Aluminium look	**9 135 193**	1 ea.
2 Stainless steel look	**9 135 191**	1 ea.

Planning dimensions



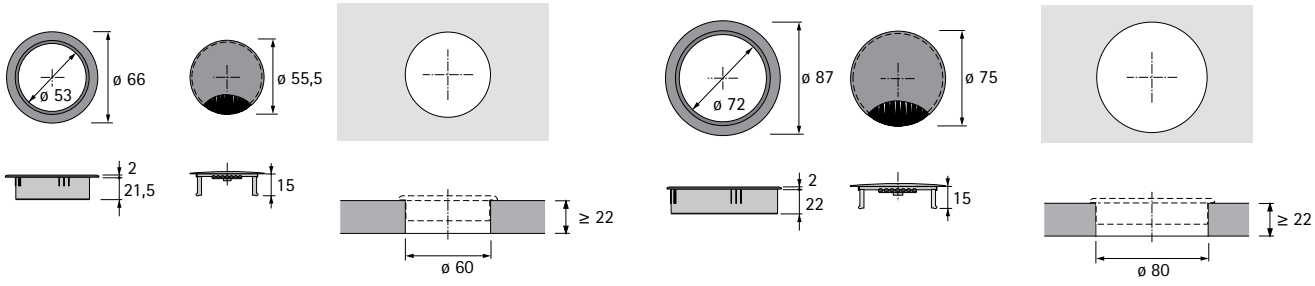
Cable entry, metal, 70 mm x 93 mm / 90 mm x 120 mm



- With brush seal
- Zinc die-cast

Finish	Order no. / Diameter mm		PU
	60	80	
1 Aluminium look	**9 079 260**	**9 078 824**	1 ea.
2 Stainless steel look	**9 079 256**	**9 078 801**	1 ea.

Planning dimensions

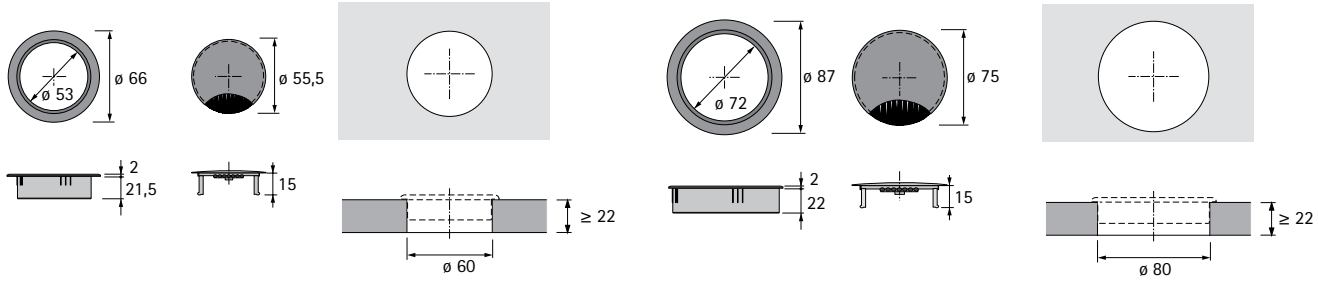


Cable entry, metal / brush, round

- With brush seal
- Zinc die-cast

Finish	Order no. / Diameter mm		PU
	60	80	
1 Aluminium look	0 045 859	0 045 869	1 ea.
2 Matt chrome look	0 045 862	0 045 872	1 ea.
3 Chrome look, gloss	0 045 854	0 045 864	1 ea.

Planning dimensions

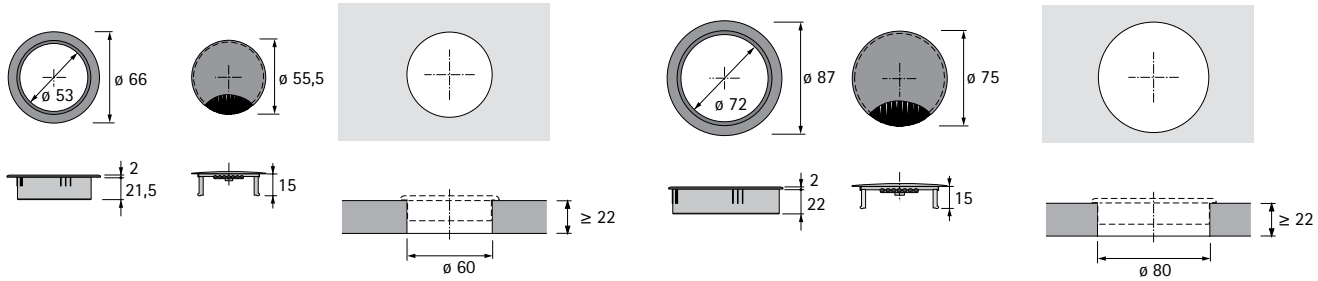


Cable entry, metal / brush, round

- With brush seal
- Zinc die-cast

Finish	Order no. / Diameter mm		PU
	60	80	
1 Stainless steel look	0 045 861	0 045 871	1 ea.

Planning dimensions

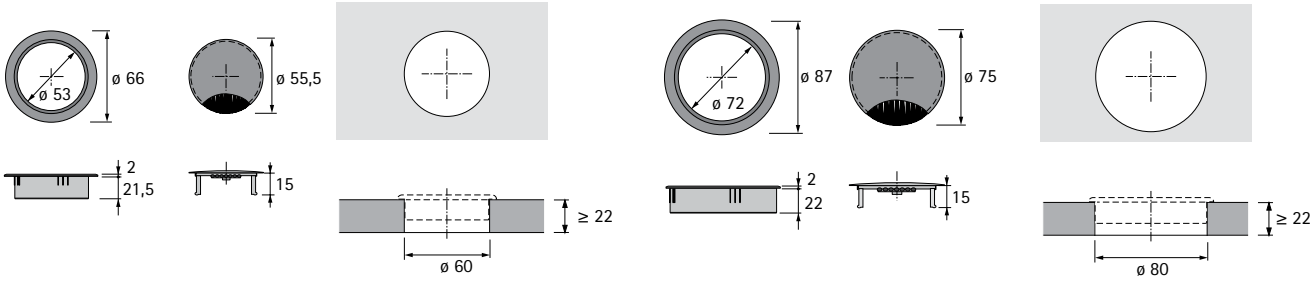


Cable entry, metal / brush, round

- With brush seal
- Zinc die-cast

Finish	Order no. / Diameter mm		PU
	60	80	
1 Matt black	**0 045 855**	**0 045 865**	1 ea.

Planning dimensions

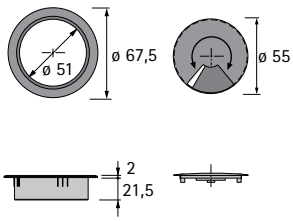


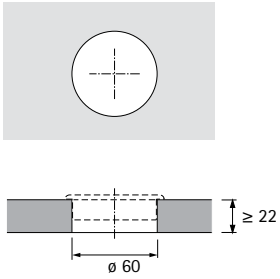
Cable entry, plastic, round

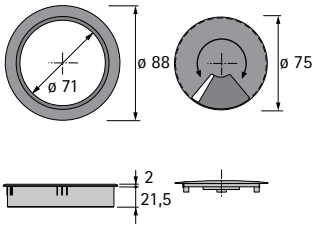
- Plastic

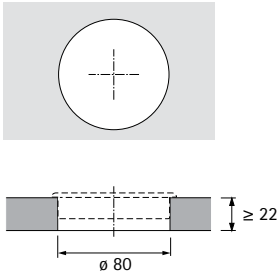
Finish	Order no. / Diameter mm		PU
	60	80	
1 Matt chrome look	9 131 024	9 131 025	1 ea.
2 Chrome look, gloss	9 133 725	9 133 726	1 ea.

Planning dimensions







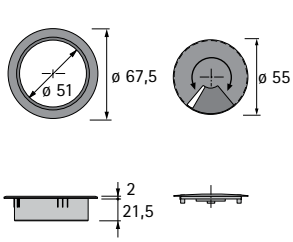


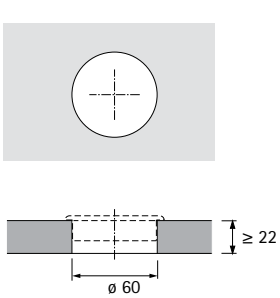
Cable entry, plastic, round

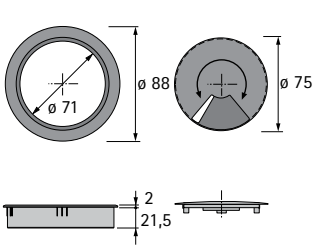
- Plastic

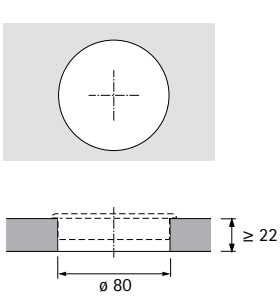
Finish	Order no. / Diameter mm		PU
	60	80	
1 White	0 030 847	0 047 914	1 ea.
2 Grey	0 058 588	0 058 590	1 ea.
3 Black	0 073 747	0 073 748	1 ea.

Planning dimensions







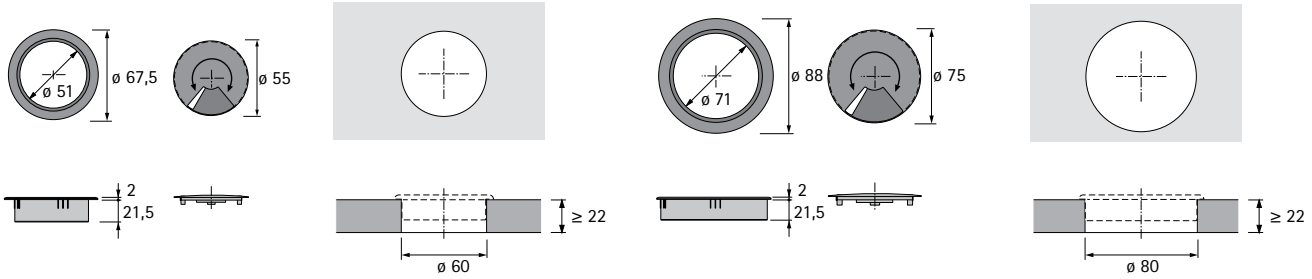


Cable entry, plastic, round

- Plastic

Finish	Order no. / Diameter mm		PU
	60	80	
1 Brown	0 030 848	0 047 915	1 ea.
2 Beech look	9 131 028	9 131 029	1 ea.

Planning dimensions

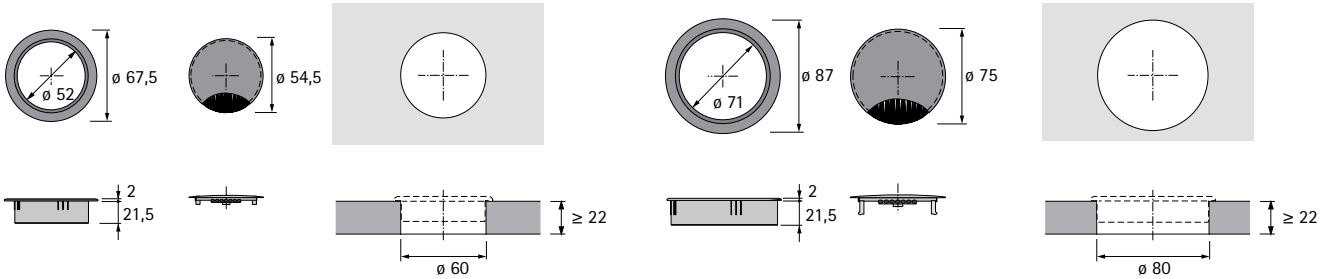


Cable entry, plastic / brush, round

- Plastic

Finish	Order no. / Diameter mm		PU
	60	80	
1 Black	9 081 330	9 081 327	1 ea.
2 Aluminium look	9 081 331	9 081 328	1 ea.
3 Grey	9 081 332	9 081 329	1 ea.

Planning dimensions

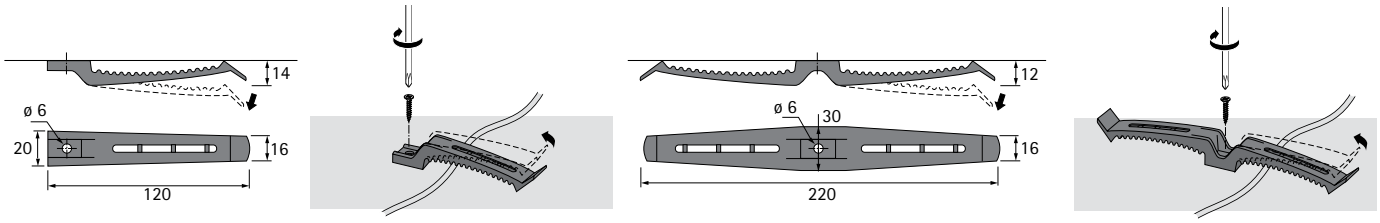


Cable holder

- For horizontal cable routing
- Plastic, grey

Type	Order no.	PU
Single	**0 045 968**	5 ea.
Double	**0 045 969**	5 ea.

Planning dimensions



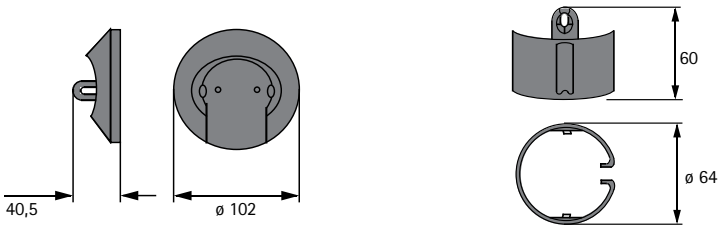
Cable trunking

- Protected cable routing from floor socket outlet to desk top
- Max. height 1300 mm
- Can be extended to any length
- Fast and easy installation
- Plastic, aluminium look

Set comprises:
- 1 cable trunking with 26 elements
- 1 floor fixing piece
- 1 desk adapter
- 3 chipboard screws

Order no.	PU
9 189 284	1 set

Planning dimensions



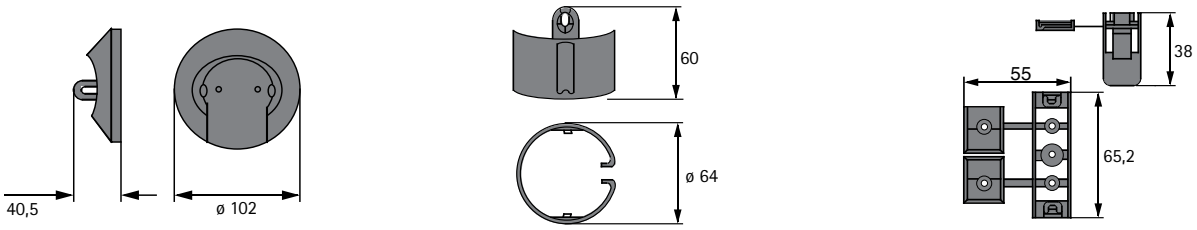
Cable trunking

- Protected cable routing from floor socket outlet to desk top
- Max. height 815 mm
- Can be extended to any length
- Fast and easy installation
- Plastic, aluminium look

Set comprises:
- 1 cable trunking with 15 elements
- 1 floor fixing piece
- 1 desk adapter
- 3 chipboard screws

Order no.	PU
0 076 558	1 set

Planning dimensions

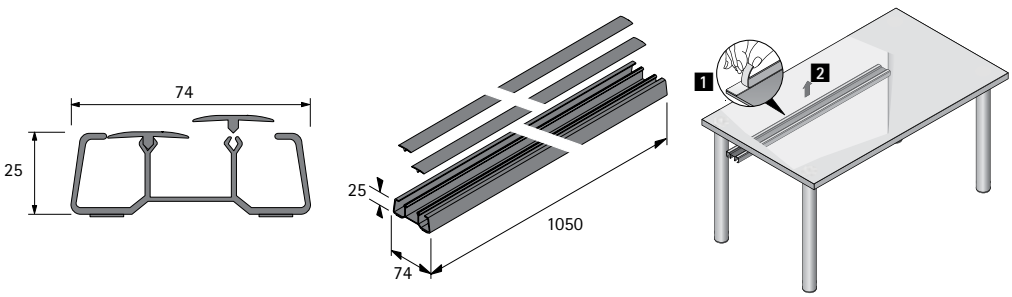


Cable trunking

- Length 1050 mm
- Can be cut to any length
- With 2 strips of double sided adhesive tape for fixing horizontally under the table
- Plastic

Colour	Order no.	PU
Black	**0 046 836**	1 ea.
Aluminium look	**0 046 837**	1 ea.

Planning dimensions



Connecting fittings for carcases
Summary 1232 - 1233

Other connecting fittings
Summary 1252 - 1253

Shelf supports / rails
and brackets
Summary 1264 - 1265

Cabinet suspension brackets and suspension rails
Summary 1272 - 1273

Hettich keeps a firm hold. What fittings from Hettich join together just doesn't come apart. Hettich also supplies reliable and easy to use solutions for more difficult connections in furniture construction. Solutions that open up numerous design options using classic or lightweight materials. Convenient on-site assembly. Hettich fittings keep what you promise your customers.

Small components, big performers:
Hettich connecting technology is brimming with expertise.
For perfect results.

Spherical eccentric:
For a better hold in the drill hole.
The screwdriver can be held at an angle for greater convenience.

Connecting fittings for carcases

Summary

Eccentric connecting fitting Rastex 15
Can be used in conjunction with fast installation dowels and screw in dowels
Summary **1234 – 1235**

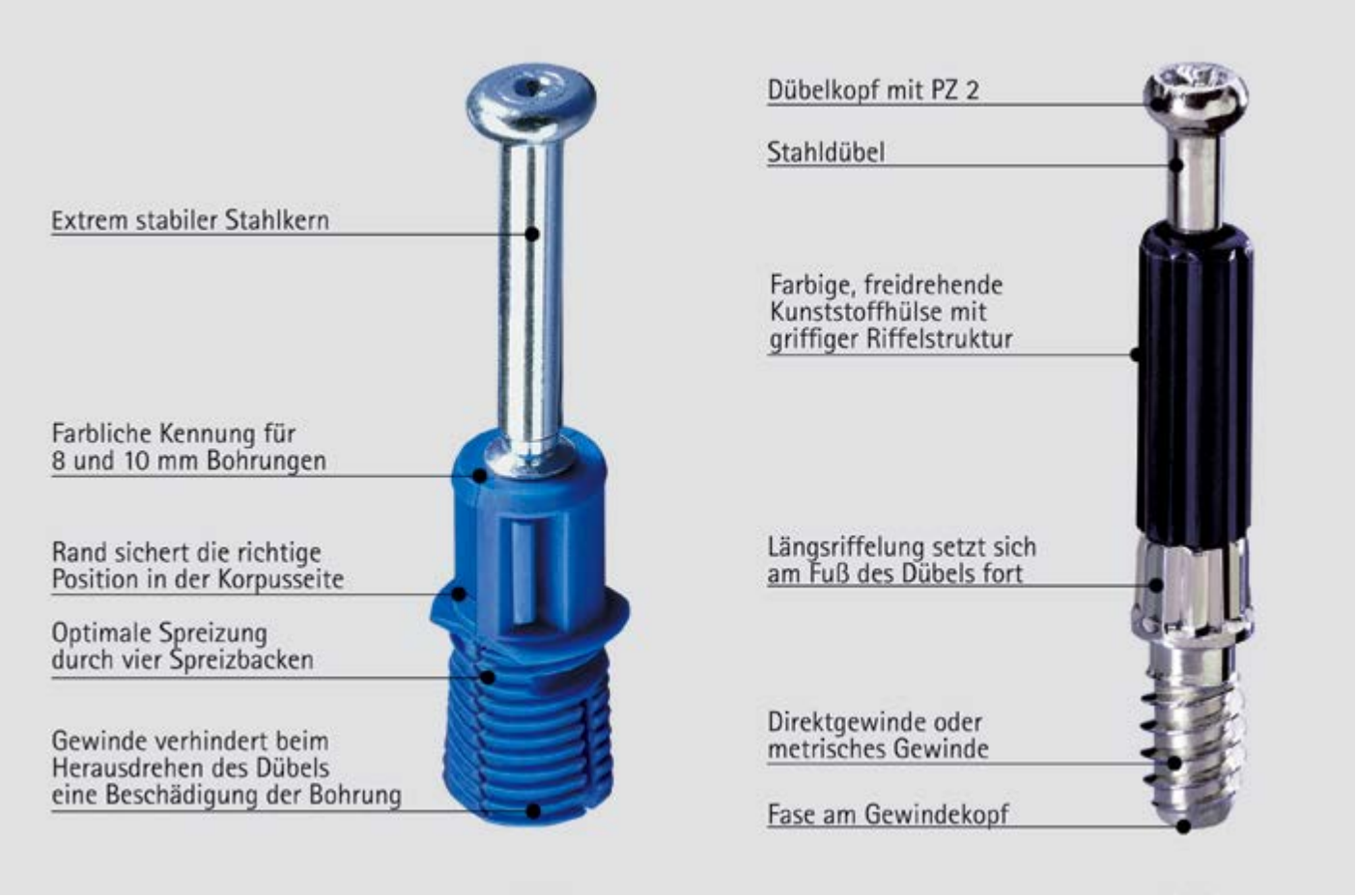
Eccentric connecting fitting with spherical eccentric VB 35 / VB 35 M
Can be used in conjunction with steel dowels **1243**

Eccentric connecting fitting with spherical eccentric VB 36 / VB 36 M
Can be used with steel dowels **1243**

VB 135
Tool-less shelf mounting to the carcase **1243**

Block connecting fittings TZ 4 STD
For connecting carcases, also suitable for solid wood **1243**

Fast installation dowel Rapid S, screw in dowel Twister



Fast – faster – Rapid S

The new generation of Hettich fast installation dowels with steel core. Slim, light and incredibly strong. Installation without the need for tools – the dowel simply pushes into place. With Rastex, the Rapid S makes the perfect pair.

Twister – quickly fitted without the risk of injury

By holding the freely rotating sleeve, the Twister can be driven in all the way safely and reliably throughout the insertion process with the cordless screwdriver – preventing risk of injury from sharp edges or burrs.

Rastex 15 can be used in combination with Twister and Rapid S dowels.

Rastex 25 can be used in combination with Twister dowels.

Coloured plastic sleeves in easy-to-grip fluted design indicate dowel lengths. Green (dowel length 20 mm) for Rastex 15, blue (dowel length 24.5 mm) for Rastex 25 and black (dowel length 30 mm) for Rastex 15.

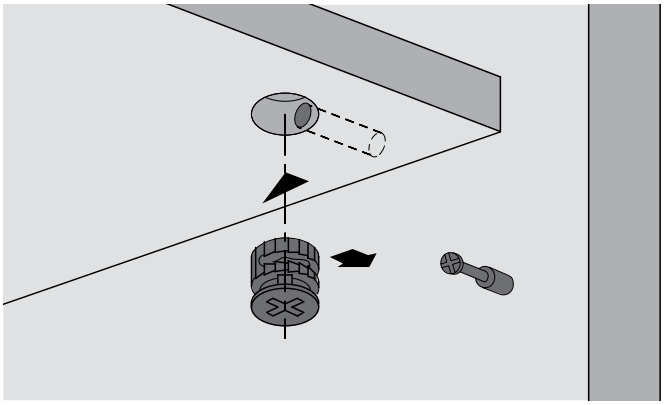
Fast, tool-less installation, simply press by hand into the drilling in the carcase side. Easy to tell apart with coloured expanding elements for 8 mm (blue) and 10 mm (green) drill holes.

Summary

Eccentric connecting fitting Rastex 15
can be used in conjunction with fast installation dowels
Rapid S dowels and screw in Twister dowels and steel dowels,
diameter 15 mm 1238 – 1241

Eccentric connecting fitting VB 35 / 35 M / 36 / 36M,
VB 135, TZ 4 STD
Range summary 1243

End screws, sleeves, sockets, screws, cover caps 1260 – 1263



- With torque support – allows furniture sides to be pulled into place from space up to 4 mm from the panel end
- Twice as secure thanks to internal and exterior indentations – the dowel is always pulled in to the centred position, ruling out any displacement of furniture components!
- Eccentric cam can be tightened with flat-blade screwdriver, Pozidrive screwdriver PZ 3 or Allen key A/F 4
- With or without rim, the rim covers any jagged drillings, making an additional cover cap unnecessary
- Zinc die-cast

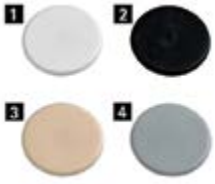
Rastex 15 with rim

Finish	Order no. / Panel thickness mm					PU
	15	16	19	22	29	
nickel plated	–	9 077 945	–	–	1 050 479	1000 ea.
nickel plated	9 003 954	–	9 066 772	1 030 810	–	2000 ea.

Rastex 15 without rim

Finish	Order no. / Panel thickness mm						PU
	12	15	18	22	25	29	
nickel plated	–	–	–	–	–	1 050 541	1000 ea.
nickel plated	9 116 018	9 064 684	9 056 601	1 048 254	–	–	2000 ea.
bright	–	–	–	–	9 084 518	1 050 540	1000 ea.
bright	9 116 019	9 059 487	9 056 599	1 007 794	–	–	2000 ea.

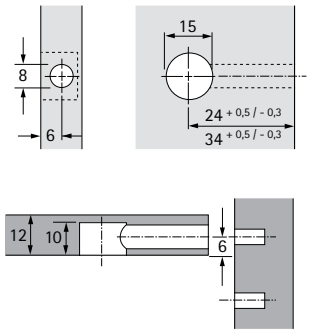
Cover caps for Rastex 15 without rim (except for Rastex 15 / 12)



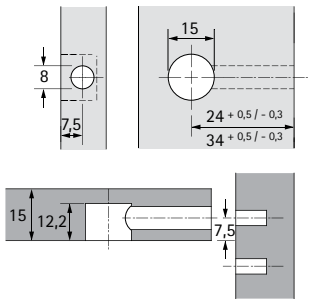
Plastic

Colour	Order no.	PU
1 white	1 008 524	5000 ea.
2 black	1 009 563	5000 ea.
3 beige	1 028 226	5000 ea.
4 grey	1 019 518	5000 ea.

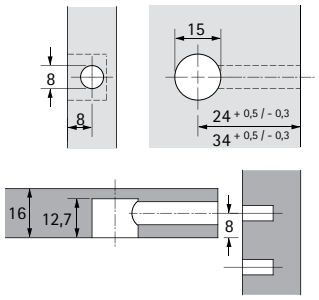
Rastex 15 for 12 mm bottom panel



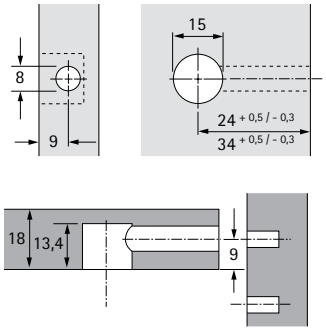
Rastex 15 for 15 mm bottom panel



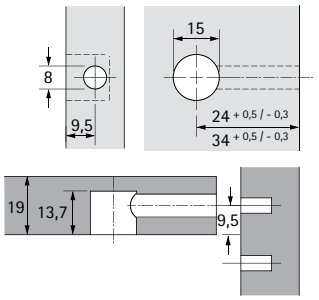
Rastex 15 for 16 mm shelf



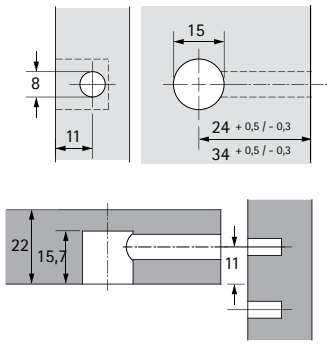
Rastex 15 for 18 mm bottom panel



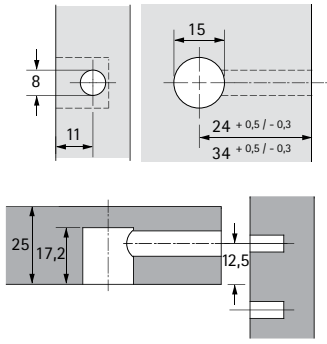
Rastex 15 for 19 mm bottom panel



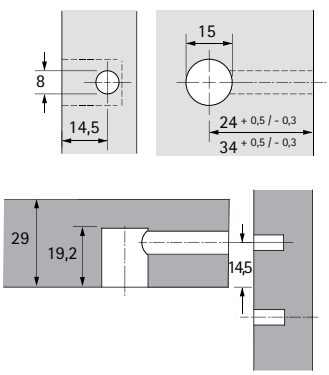
Rastex 15 for 22 mm bottom panel



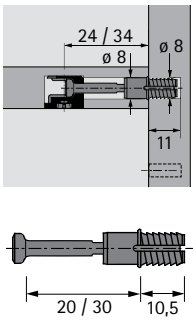
Rastex 15 for 25 mm bottom panel



Rastex 15 for 29 mm bottom panel



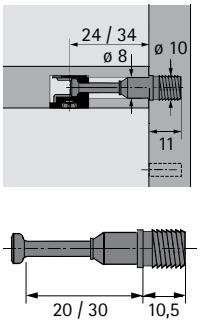
Fast installation dowel Rapid S DU 324 / DU 325



- Expanding socket for 8 mm drilling diameter
- Dowel length 20 mm / 30 mm
- Galvanised steel / blue plastic

Article version	Dowel length mm	**Order no.**	PU
Rapid S DU 324	20	**9 046 180**	2000 ea.
Rapid S DU 325	30	**9 046 182**	2000 ea.

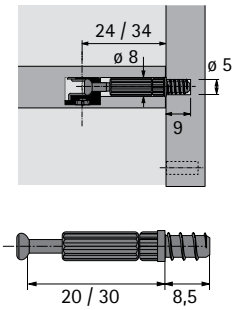
Fast installation dowel Rapid S DU 332 / DU 333



Expanding socket for 10 mm drilling diameter
Dowel length 20 mm / 30 mm
Galvanised steel / green plastic

Article version	Dowel length mm	**Order no.**	PU
Rapid S DU 332	20	**9 046 184**	2000 ea.
Rapid S DU 333	30	**9 046 186**	2000 ea.

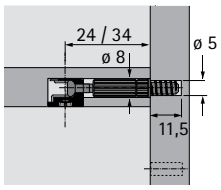
Screw in dowel Twister DU319 T / DU 320 T

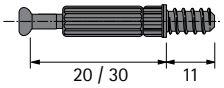


With direct fixing thread for drilling diameter of 5 mm
Dowel length 20 mm / 30 mm
DU 320 T can also be used for VB Insert for lightweight panels with 8 mm face layers
For lightweight panels with 4 mm face layers:
installation only with Hettinject bonded dowels
Steel / green or black plastic
Can be used in System 32

Article version	Dowel length mm	**Order no.**	PU
Twister DU 319 T, bright	20	**9 047 974**	2000 ea.
Twister DU 319 T, galvanised	20	**9 047 975**	2000 ea.
Twister DU 320 T, bright	30	**9 047 976**	2000 ea.
Twister DU 320 T, galvanised	30	**9 047 978**	2000 ea.

Screw in dowel Twister DU 243 T / DU 232 T

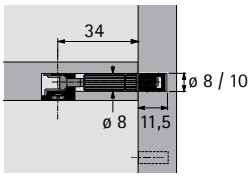


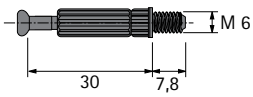


- With direct fixing thread for drilling diameter of 5 mm
- Dowel length 20 mm / 30 mm
- DU 232 T can also be used for VB Insert for lightweight panels with 8 mm face layers
- For lightweight panels with 4 mm face layers: installation only with Hettinject bonded dowels
- Steel / green or black plastic
- Can be used in System 32

Article version	Dowel length mm	**Order no.**	PU
Twister DU 243 T, bright	20	**9 047 862**	2000 ea.
Twister DU 243 T, galvanised	20	**9 047 863**	2000 ea.
Twister DU 232 T, bright	30	**9 047 644**	2000 ea.
Twister DU 232 T, galvanised	30	**9 047 861**	2000 ea.

Screw in dowel Twister DU 644 T



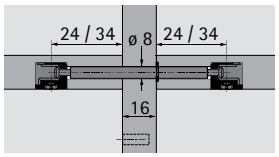


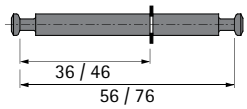
- M6 x 7.8 mm thread
- Dowel length 30 mm
- Steel / black plastic
- Accessories, M6 sockets

Advice:
Please order sleeves separately

Article version	**Order no.**	PU
Twister DU 644 T, bright	**9 047 864**	2000 ea.
Twister DU 644 T, galvanised	**9 047 865**	2000 ea.

Double dowel, DU 883 / DU 868

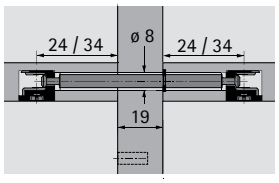


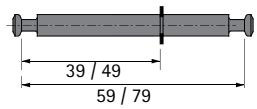


- For 16 mm centre panel
- With Seeger circlip ring
- Drilling diameter 8 mm
- Dowel length 36 / 56 mm or 46 / 76 mm
- Steel, bright

Article version	Dowel length mm	**Order no.**	PU
DU 883, bright	56	**1 079 190**	250 ea.
DU 868, bright	76	**1 056 170**	250 ea.

Double dowel DU 880 / DU 853

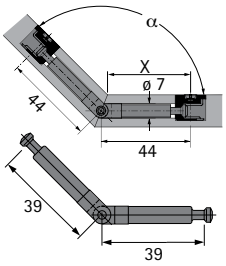




- For 19 mm centre panel
- With Seeger circlip ring
- Drilling diameter 8 mm
- Dowel length 39 / 59 mm or 49 / 79 mm
- Steel

Article version	Dowel length mm	**Order no.**	PU
DU 880 galvanised	59	**0 079 554**	100 ea.
DU 853 galvanised	79	**1 079 580**	250 ea.

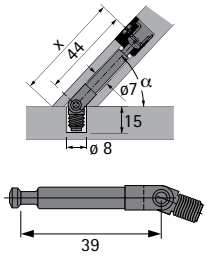
Angle dowel DU 860



Adjustable from 90° - 180°
Drilling diameter 7 mm
Dowel length 39 - 39 mm
Galvanised steel

Order no.	PU
0 079 580	100 ea.

Angle dowel DU 634



- M6 x 7 mm thread
- Drilling diameter 8 mm
- Dowel length 39 mm
- Galvanised steel

Advice:
- Please order M6 sockets separately, see page 1261 - 1263

Order no.	PU
9 129 712	100 ea.

Drill hole spacing X mm for DU 860

Angle	Shelf thickness 15 mm	Shelf thickness 16 mm	Shelf thickness 19 mm	Shelf thickness 22 mm	Shelf thickness 29 mm
100°	37,7	37,3	36,0	34,8	31,8
105°	38,2	37,9	36,7	35,6	32,9
110°	38,7	38,4	37,3	36,3	33,9
115°	39,2	38,9	37,9	37,0	35,8
120°	39,7	39,4	38,5	37,7	35,6
125°	40,1	39,8	39,1	38,3	36,5
130°	40,5	40,3	39,6	38,9	37,7
135°	40,9	40,7	40,1	39,4	38,0
140°	41,3	41,1	40,5	40,0	38,7
145°	41,6	41,5	41,0	40,5	39,4
150°	42,0	41,9	41,5	41,1	40,1
155°	42,3	42,2	41,9	41,6	40,8
160°	42,7	42,6	42,3	42,1	41,4

Drill hole spacing X mm for DU 634

Angle	Shelf thickness 15 mm	Shelf thickness 16 mm	Shelf thickness 19 mm	Shelf thickness 22 mm	Shelf thickness 29 mm
30°	57,0	57,9	60,5	63,1	69,1
35°	54,7	55,4	57,6	59,7	64,7
40°	52,9	53,5	55,3	57,1	61,3
45°	51,5	52,0	53,5	55,0	58,5
50°	50,3	50,7	52,0	53,2	56,2
55°	49,3	49,6	50,7	51,7	54,2
60°	48,3	48,6	49,5	50,4	52,4
65°	47,5	47,7	48,4	49,1	50,8
70°	46,7	46,9	47,5	48,0	49,3
75°	46,0	46,1	46,5	46,9	47,9
80°	45,3	45,4	45,7	45,9	46,6
85°	44,7	44,7	44,8	45,0	45,3
90°	44,0	44,0	44,0	44,0	44,0

Range summary

Eccentric connecting fitting
VB 35 / 35 M / 36 / 36 M
1244 - 1249

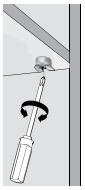
Shelf connecting fitting
VB 135
1250

Block connecting fitting
TZ 4 STD
1251

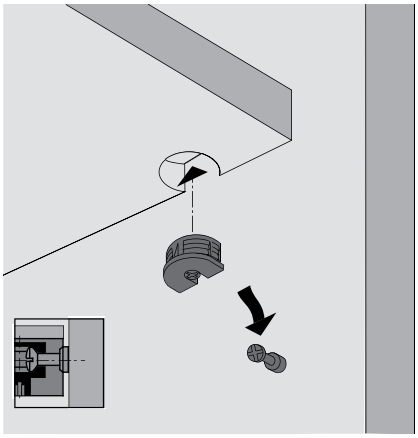
Eccentric connecting fitting

- **VB 35 M**
- **With rib**

Insert shelf from above. Installation aid for hooking in the shelves



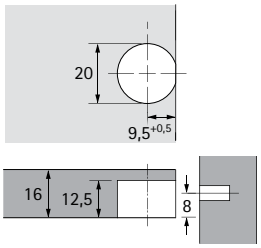
~ 5°



- Small connecting fittings for sturdy, positive fitting and friction locked connections between shelves and side panels using the tried and proven eccentric latching principle
- The fitting is pressed into the cropped 20 mm diameter drilling
- The fitting has a spherical eccentric
- Zinc die-cast / plastic
- Can be used in System 32

VB 35 M / 16 for 16 mm shelves

Drilling pattern for shelves

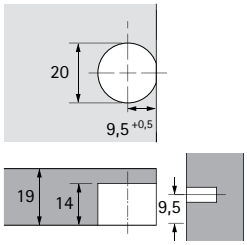


Dowel centre from underside of shelf

Surface finish / colour	Order no.	PU
nickel plated	**9 117 653**	500 ea.
white	**9 064 890**	1000 ea.
brown	**9 066 718**	1000 ea.
black	**9 066 720**	1000 ea.

VB 35 M / 19 for 19 mm shelves

Drilling pattern for shelves



Dowel centre from underside of shelf

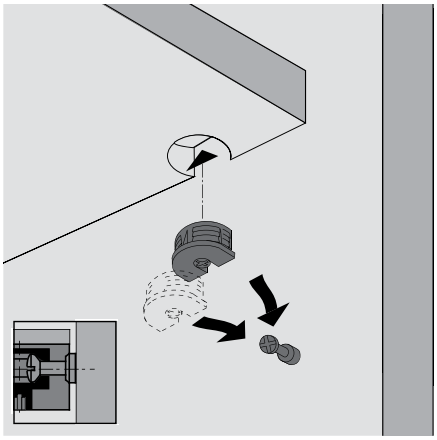
Surface finish / colour	Order no.	PU
nickel plated	**9 124 619**	500 ea.
white	**9 116 944**	1000 ea.
brown	**9 116 945**	1000 ea.
black	**9 116 942**	1000 ea.

Eccentric connecting fitting

- **VB 35**
- **Without rib**

Insert shelf from above or from the front

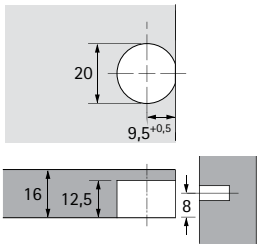
~ 5°



- Small connecting fittings for sturdy, positive fitting and friction locked connections between shelves and side panels using the tried and proven eccentric latching principle
- The fitting is pressed into the cropped 20 mm diameter drilling
- The fitting has a spherical eccentric
- Zinc die-cast / plastic
- Can be used in System 32

VB 35 / 16 for 16 mm shelves

Drilling pattern for shelves

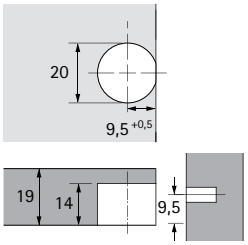


Dowel centre from underside of shelf

Surface finish / colour	Order no.	PU
nickel plated	**9 117 656**	500 ea.
white	**9 064 883**	1000 ea.
brown	**9 066 738**	1000 ea.
black	**9 066 732**	1000 ea.

VB 35 / 19 for 19 mm shelves

Drilling pattern for shelves



Dowel centre from underside of shelf

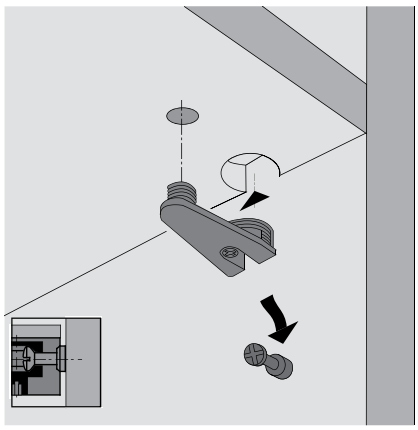
Surface finish / colour	Order no.	PU
nickel plated	**9 117 725**	500 ea.
white	**9 116 929**	1000 ea.
brown	**9 116 930**	1000 ea.
black	**9 116 928**	1000 ea.

Eccentric connecting fitting

- **VB 36 M**
- **With rib**

Insert shelf from above. Installation aid for hooking in the shelves

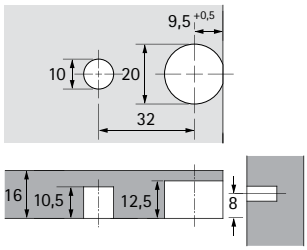
~ 5°



- Small connecting fittings for sturdy, positive fitting and friction locked connections between shelves and side panels using the tried and proven eccentric latching principle
- The fitting is pressed into a double hole drilled 32 mm apart. Insertion holes in a diameter of 20 and 10 mm
- The fitting has a spherical eccentric
- Zinc die-cast / plastic
- Can be used in System 32

VB 36 M / 16 for 16 mm shelves

Drilling pattern for shelves

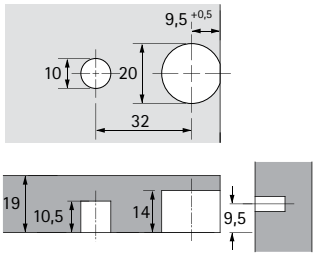


Dowel centre from underside of shelf

Surface finish / colour	Order no.	PU
nickel plated	**9 117 700**	250 ea.
white	**9 116 498**	500 ea.
brown	**9 116 508**	500 ea.
black	**9 096 997**	500 ea.

VB 36 M / 19 for 19 mm shelves

Drilling pattern for shelves



Dowel centre from underside of shelf

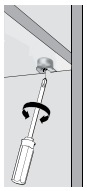
Surface finish / colour	Order no.	PU
nickel plated	**9 117 720**	250 ea.
white	**9 129 805**	500 ea.
brown	**9 129 881**	500 ea.
black	**9 129 825**	500 ea.

Eccentric connecting fitting

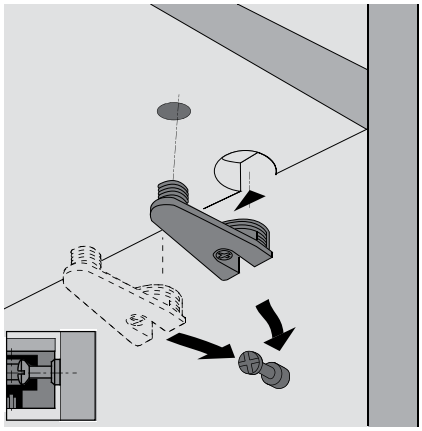
- **VB 36**
- **Without rib**

Hett CAD

Insert shelf from above or from the front



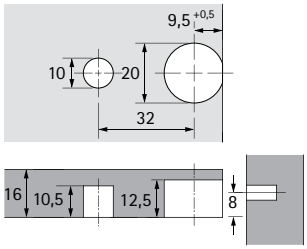
~ 5°



- Small connecting fittings for sturdy, positive fitting and friction locked connections between shelves and side panels using the tried and proven eccentric latching principle
- The fitting is pressed into a double hole drilled 32 mm apart. Insertion holes in a diameter of 20 and 10 mm
- The fitting has a spherical eccentric
- Zinc die-cast / plastic
- Can be used in System 32

VB 36 / 16 for 16 mm shelves

Drilling pattern for shelves

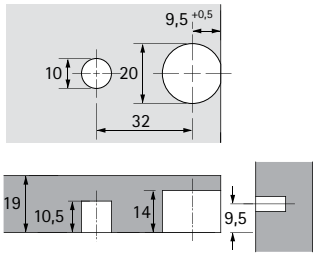


Dowel centre from underside of shelf

Surface finish / colour	Order no.	PU
nickel plated	**9 117 713**	250 ea.
white	**9 116 464**	500 ea.
brown	**9 116 491**	500 ea.
black	**9 096 994**	500 ea.

VB 36 / 19 for 19 mm shelves

Drilling pattern for shelves

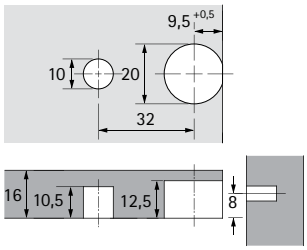


Dowel centre from underside of shelf

Surface finish / colour	Order no.	PU
nickel plated	**9 117 723**	250 ea.
white	**9 129 786**	500 ea.
brown	**9 129 828**	500 ea.
black	**9 129 823**	500 ea.

VB 36 / 16 TouchCam for 16 mm shelves

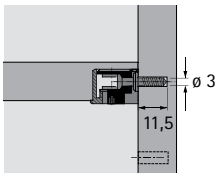
Drilling pattern for shelves

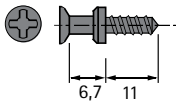


Dowel centre from underside of shelf

Surface finish / colour	Order no.	PU
nickel plated	**9 148 196**	250 ea.

Screw in dowel DU 328

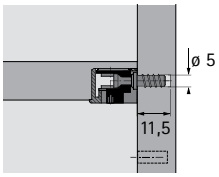


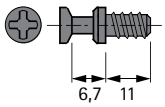


- With direct fixing thread for drilling diameter of 3 mm
- Dowel length 6.7 mm
- Can also be used for lightweight panels with 8 mm face layers
- For lightweight panels with 4 mm face layers installation only with Hettinject bonded dowels
- Galvanised steel
- Can be used in System 32

Order no.	PU
9 039 822	5000 ea.

Screw in dowel DU 321

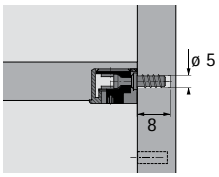


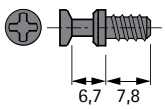


- With direct fixing thread for drilling diameter of 5 mm
- Dowel length 6.7 mm
- Can also be used for lightweight panels with 8 mm face layers
- For lightweight panels with 4 mm face layers installation only with Hettinject bonded dowels
- Galvanised steel
- Can be used in System 32

Order no.	PU
9 021 847	5000 ea.

Screw in dowel DU 322

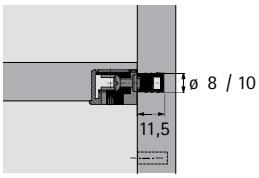


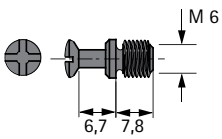


- With direct fixing thread for drilling diameter of 5 mm
- Dowel length 6.7 mm
- Can also be used for lightweight panels with 8 mm face layers
- For lightweight panels with 4 mm face layers installation only with Hettinject bonded dowels
- Galvanised steel
- Can be used in System 32

Order no.	PU
9 022 370	5000 ea.

Screw in dowel DU 648



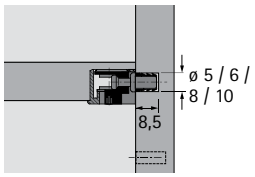


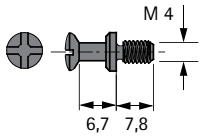
- M6 x 7.8 mm thread
- Dowel length 6.7 mm
- Steel

Advice:
- Please order M6 sockets separately, see page 1261 - 1263

Finish	Order no.	PU
bright	**0 065 534**	200 ea.
galvanised	**1 044 143**	1000 ea.

Screw in dowel DU 426



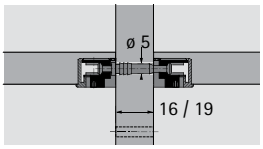


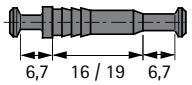
- M4 x 7.8 mm thread
- Dowel length 6.7 mm
- Steel, bright
- Can be used in System 32

Advice:
- Please order M4 sockets separately

Order no.	PU
1 035 240	2000 ea.

Double dowel DU 712 / DU 867



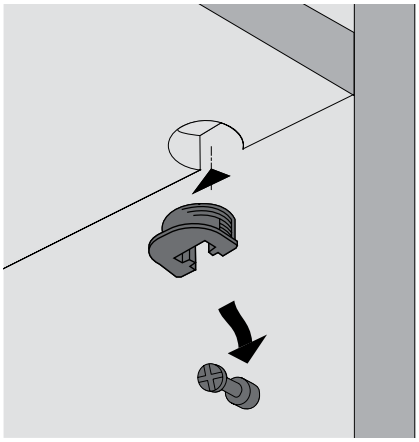


- For 16 mm and 19 mm centre panel
- Drilling diameter 5 mm
- Dowel length 6.7 mm
- Can be used for lightweight panels
- Steel, bright
- Can be used in System 32

Article version	Panel thickness mm	Order no.	PU
DU 712	16	**1 019 462**	1000 ea.
DU 867	19	**1 019 463**	1000 ea.

VB 135

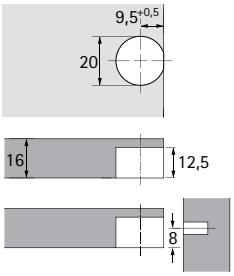
Insert shelf from above. Assembly aid for hooking in the shelves



- The VB 135 connecting fitting is pressed into the cropped 20 mm ø drilling
- The shelf can only be inserted from above
- The bottom panel with the VB 135 is merely pressed onto the dowel. The wedging effect pulls the bottom panel to the side and prevents its from falling out
- Can be used for shelves in a thickness of 16 mm and over
- Plastic
- Can be used in System 32

VB 135

Drilling pattern for shelves



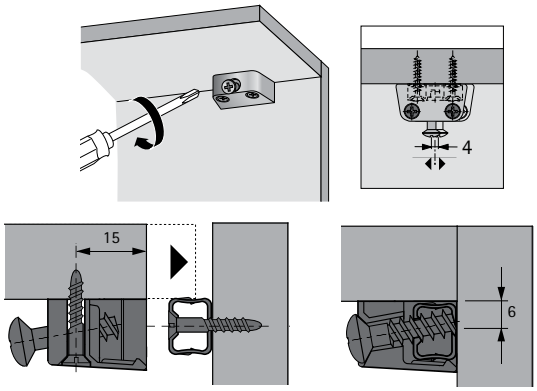
Dowel centre from underside of shelf

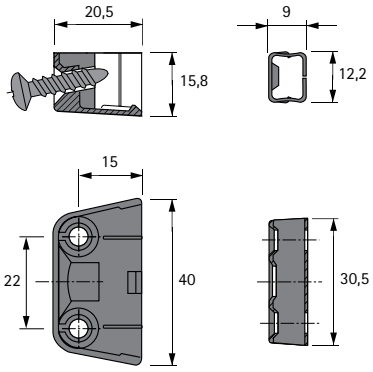
Colour	Order no.	PU
white	**1 016 559**	1000 ea.
brown	**1 016 560**	1000 ea.
black	**1 028 915**	1000 ea.

TZ 4 STD

- With premounted screw
- Catch mechanism in top component makes installation easy
- Oblong hole compensates for expansion / contraction of up to 4 mm in solid wood
- Housing: zinc die-cast nickel plated
- Base section: steel

Surface finish / colour	**Order no.**	PU
nickel plated	**0 020 891**	100 ea.





Never seen, yet indispensable:
Hettich connecting fittings reliably hold all modules together to provide lasting furniture stability. A range that has it all: for furniture carcases and worktops, plinths and drawer fronts, lightweight elements and much more besides – Hettich has just the right connecting fitting that's also easy to install.

The rear panels can easily be pulled against the carcase sides with Hettich rear panel connectors.

Other connecting fittings

Summary

Connectors with positive and non positive locking
VB 25 T, VB 90 - 180 T 1254

EverFix, MultiClip 1255 - 1256

Rear panel connector
RV 1, RV 3, RV 7D 1257 - 1258

Saplama panel birleştirici 1259
VB 15

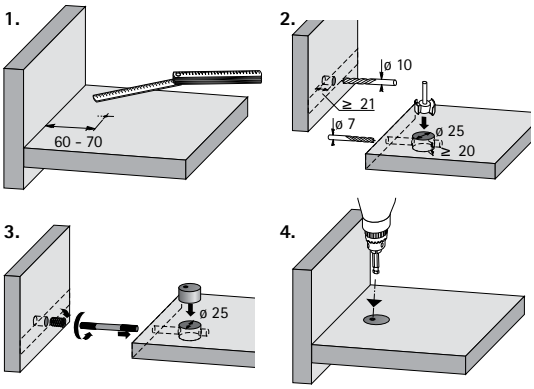
Connecting screw VHS 32, End screws, sleeves, sockets 1260 - 1263

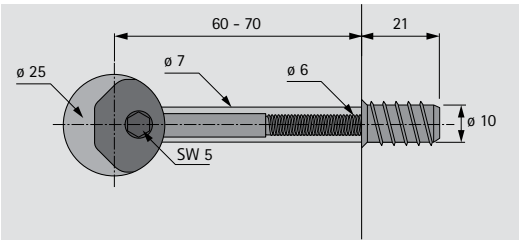
Accura assembly machinery 1437 - 1446

VB 25 T

- For sturdy, positive fitting and friction locked connections with high load capacity
- An integrated 90° angle gear with hexagon socket permits quick and convenient bracing using a cordless screwdriver or hexagon socket spanner size 5 A/F
- Dowel length 60 - 70 mm
- Min. housing hole depth 20 mm
- Housing hole diameter 25 mm
- Through-hole ø 7 mm
- Housing: zinc die-cast
- Bolt and socket: galvanised steel

Order no.	PU
9 079 555	50 ea.

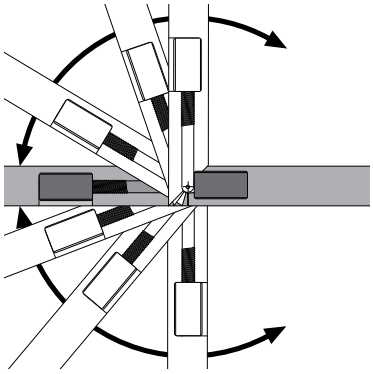


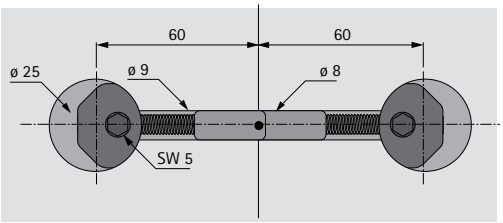


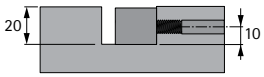
VB 90 - 180 T

- For sturdy, positive fitting and friction locked connections with high load capacity
- Infinitely adjustable for angled connections of 90° - 180°
- An integrated 90° angle gear with hexagon socket permits quick and convenient bracing using a cordless screwdriver or hexagon socket spanner size 5 A/F
- Dowel length 60 mm
- Min. housing hole depth 20 mm
- Housing hole diameter 25 mm
- Through-hole ø 9 mm
- Housing: zinc die-cast
- Bolt: galvanised steel

Order no.	PU
9 079 561	50 ea.







EverFix with threaded stud

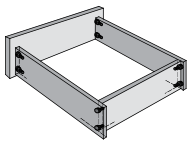
- This inconspicuous connecting fitting merely consists of a threaded stud and a knock in socket with spring steel disc
- Components can easily be pressed together by hand to produce a non detachable connection
- Pull-out strength 500 N

Article type	Order no.	PU
Set	**0 079 118**	200 ea.

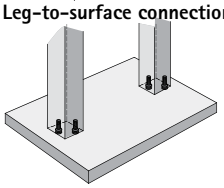
PU 200 = 200 Everfix + 200 threaded studs

Carcase construction

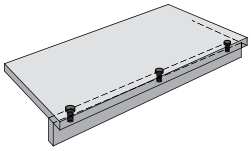
Drawer connection

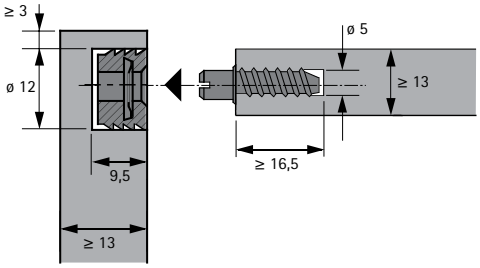


Leg-to-surface connection



Fascia connection





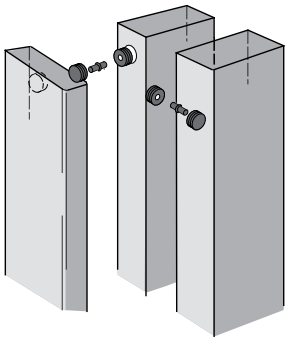
EverFix with Duplo

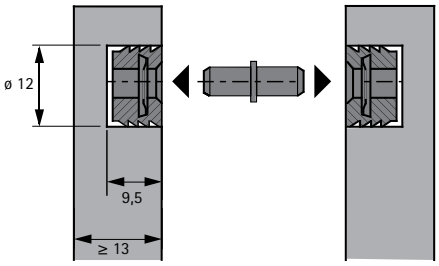
- This inconspicuous connecting fitting merely consists of a threaded stud and a knock in socket with spring steel disc
- Components can easily be pressed together by hand to produce a non detachable connection
- Pull-out strength 500 N

Article type	Order no.	PU
Set	**0 079 119**	200 ea.

PU 200 = 400 Everfix + 200 Duplo

Column connection

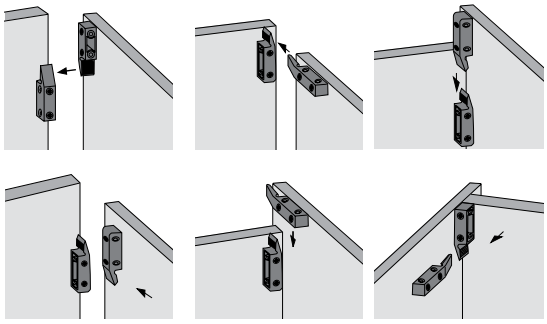


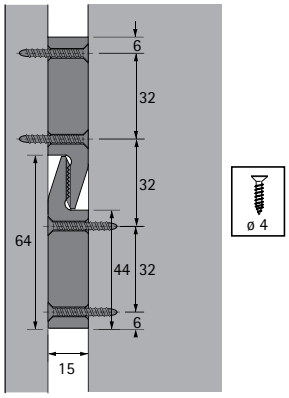


MultiClip

- MultiClip can be used in many different applications
- For wall panelling, room dividers, cladding pillars, ceiling panelling, fascias and cladding of all types
- In all applications, the fitting can be screw mounted either parallel or at right angles to the fascia or cladding component
- If it is necessary to slide the clip connectors on from the front, one of the fittings is screw mounted at an angle of 90°
- Whether for interior fittings, contract work or volume production, this fitting is a cost-saver - always and everywhere
- Only 1 fitting component for all types of application
- The clip connector components provide a secure hold with spring loaded flexible clamps and serrated surfaces
- Variable screw on positions permit to hooking in from above, from the front, from the side as well as flush fitted
- Compensation for mounting tolerances
- Clip connectors can be adjusted for perfect alignment
- Thermoplastic material, black (heat resistant)

Order no.	PU
1 009 684	200 ea.

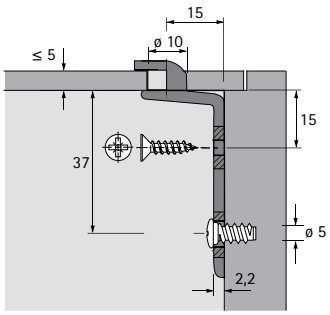




Rear panel connector RV 1

- Can be mounted in a hole-line hole diameter of 5 mm
- Fitting holds rear panel tight against cabinet side
- Zinc die-cast nickel plated
- Rear panel screws
- Can be used in System 32

Advice:
- Direct fixing screws, please order separately



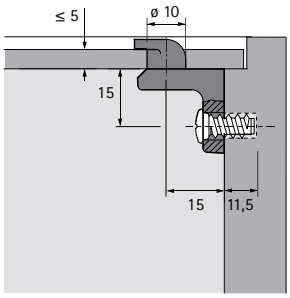
Article version	Order no.	PU
With premounted direct fixing screw	**1 079 065**	250 ea.
Without direct fixing screw	**1 075 395**	250 ea.

Rear panel connector RV 3

- Oblong hole compensates drilling tolerances
- Attachment with direct fixing screw ø 6.3 mm
- Zinc die-cast nickel plated

Advice:
- Direct fixing screws, please order separately

Order no.	PU
1 006 505	500 ea.

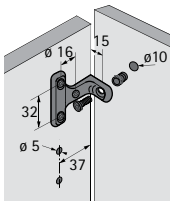


Rear panel connector RV 7 D

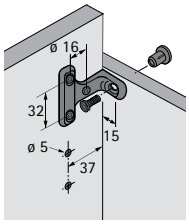
- With the RV 7 D, the rear panel is secured from the inside
- This makes assembly work easier because the cabinet can be assembled off the wall
- The RV 7 D can be mounted with various fixing elements: with countersunk screw, with M6 x 12 panhead screws (DIN 7985) and threaded cap or socket, with direct fixing screw or with the MultiClip
- Height adjustable by +/- 1 mm at oblong hole
- Can be used in System 32

Article type	Material / surface	Order no.	PU
Rear panel connector RV 7 D	Zinc die-cast nickel plated	**1 019 812**	200 ea.
Socket No. 100	Plastic white	**0 079 540**	200 ea.
MultiClip	Plastic black	**1 009 684**	200 ea.

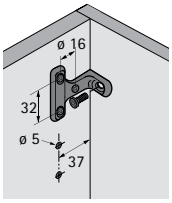
Examples of application RV 7D



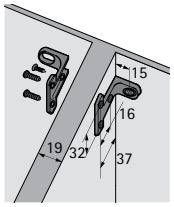
Flush overlay back panel (min. 16 mm), mounting with raised head screw M 6 x 12 (DIN 7985) and socket No. 1



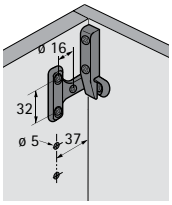
Flush overlay back panel (min. 16 mm), mounting with raised head screw M 6 x 12 (DIN 7985) with threaded cap M6



Rebated back panel, mounting with Panhead screw diameter 4 x 12 mm



Centre panel mounting with Panhead screw diameter 4 x 12 mm



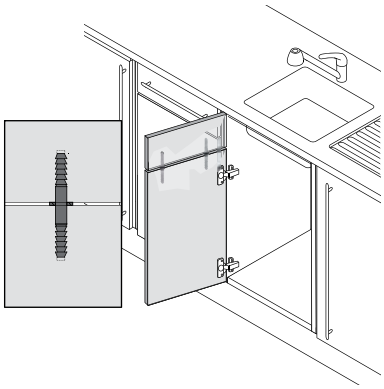
Flush overlay back panel, mounting with MultiClip

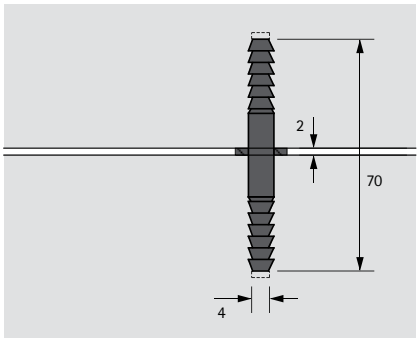
VB 15, connecting plate

VB 15

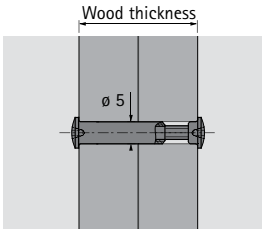
- Includes plastic spacer, 2 mm thick
- Galvanised steel

Order no.	PU
0 079 666	100 ea.





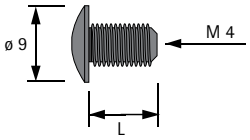
Connecting screw VHS 32



- Unobtrusive carcase connectors for a particularly firm hold
- For drilling diameter of 5 mm
- The connecting sleeves are 27 or 35 mm long
- The threaded sleeve is set back, making it easier to screw the connecting screw in
- Screw M4 x 15 mm / connecting sleeve: nickel plated steel

Article version	Panel thickness mm	**Order no.**	PU
VHS 32 / 35	28 - 36	**0 079 659**	100 ea.
VHS 32 / 35	36 - 44	**0 079 660**	100 ea.

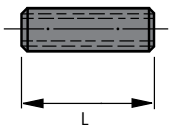
End screw



- M4 thread
- Suitable for use with M4 threaded sleeve, see below
- Pozidrive screw
- Galvanised steel

Length mm	**Order no.**	PU
8	**1 060 647**	5000 ea.

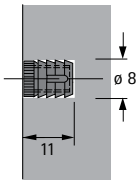
Threaded sleeve



- For M4 thread
- For drilling diameter of 5 mm
- Suitable for use with end screw, see above
- Galvanised steel

Length mm	**Order no.**	PU
15	**1 004 938**	1000 ea.
18	**1 004 939**	1000 ea.
22	**1 004 940**	1000 ea.

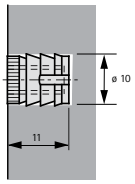
Socket no. 49



- For M6 thread
- Drilling diameter 8 mm
- Suitable for use with Rastex 15 / 25, VB 20 / 21 and VB 35 / 36
- Plastic, white

Order no.	PU
1 004 925	10000 ea.

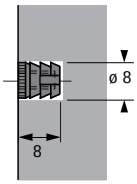
Socket M5 x 11 mm for folding door hinge 625



- For M5 thread
- Drilling diameter 10 mm
- Plastic, white

Order no.	PU
1 018 442	5000 ea.

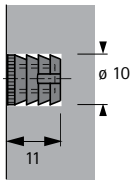
Socket no. 30



- For M4 thread
- Drilling diameter 8 mm
- Suitable for use with Rastex 15 / 25, VB 35 / 36 and VB 135
- Plastic, white

Order no.	PU
1 004 927	5000 ea.

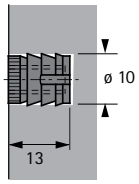
Socket no. 33



- Drilling diameter 10 mm
- Suitable for use with Rastex 15 / 25, VB 20 / 21 and VB 35 / 36
- Plastic, white

Order no.	PU
1 005 288	2000 ea.

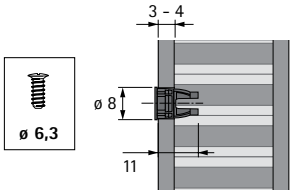
Socket No. 100



- For M6 thread
- Drilling diameter 10 mm
- Suitable for use with Rastex 15 / 25 and VB 35 / 36
- Plastic, white

Order no.	PU
0 079 540	200 ea.
1 005 074	5000 ea.

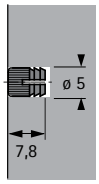
Plastic expanding socket



- To secure fittings to lightweight panels with face layers of 3 - 4 mm
- Suitable for fittings with a resting load (known as static load) such as shelf supports, cabinet rail supports or rear panel connectors
- For drilling diameter of 8 mm
- Suitable for 6.3 mm direct fixing screw
- Plastic, white

Order no.	PU
9 079 736	500 ea.
9 066 392	5000 ea.

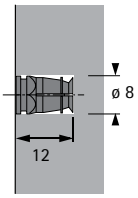
Expanding socket



- For M4 thread
- Drilling diameter 5 mm
- Suitable for use with Rastex 15 / 25, VB 20 / 21 and VB 35 / 36
- Brass, bright

Length mm	Order no.	PU
7,8	**0 048 578**	200 ea.

Expanding socket



- For M6 thread
- Drilling diameter 8 mm
- With nylon ball, length 12 mm
- Suitable for use with Rastex 15 / 25, VB 20 / 21, VB 35 / 36 and VB 135
- Brass, bright

Article version	Length mm	Order no.	PU
With nylon ball	12	**0 079 538**	200 ea.
With nylon ball	12	**1 028 024**	2000 ea.

Some Hettich shelf supports can do more than just support shelves: for example, they prevent shelves from being accidentally lifted or pulled forward and from tipping or slipping. A minor detail that can prevent a major disaster from happening. This is where you will find the right supports and holders for any fitted cupboard. Firm and secure support elements for your shelf. And a reliable and easy-to-fit solution for any design of furniture.

Shelf support Sekura 2 in nickel plated die-cast zinc.

Shelf support rail Vari, aluminium, for slot-in type

Titan shelf support for concealed installation behind the shelf.

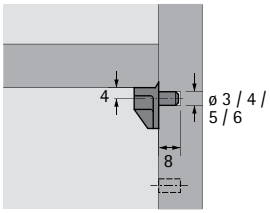
Summary

Shelf supports
Safety, Sekura, Duplo, push in shelf supports, glass shelf supports **1266 – 1267**

Shelf support rails
for recessing into the carcase side
Vari aluminium, Vari steel **1268**

Shelf supports
for supporting shelves, for mounting on walls
Titan 1, Titan 2, Titan 3 **1269 – 1271**

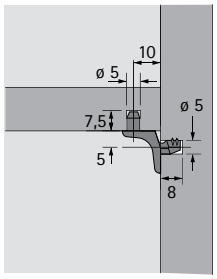
Safety



- Steel pin with plastic support surface
- Can be used in System 32
- Load group L 50 (50 kg / m²)

Drilling diameter mm	Colour	**Order no.**	PU
3	Translucent	**1 006 142**	4000 ea.
4	Translucent	**0 022 533**	500 ea.
5	Transparent	**1 005 655**	4000 ea.
5	White	**9 127 419**	500 ea.
5	Brown	**0 025 091**	500 ea.
6	Translucent	**0 022 532**	500 ea.

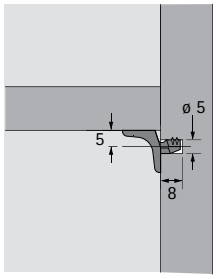
Sekura 1.1



- Pin diameter 5 mm
- 1 additional pin for shelf
- Can be used in System 32
- Load group L 75 (75 kg / m²)
- Zinc, die-cast nickel-plated

Order no.	PU
9 010 110	1000 ea.

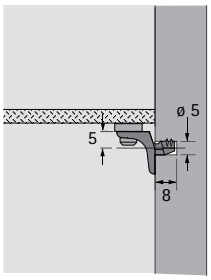
Sekura 2



- Pin diameter 5 mm
- Can be used in System 32
- Load group L 75 (75 kg / m²)
- Zinc, die-cast nickel-plated

Order no.	PU
0 025 100	500 ea.

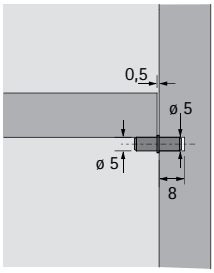
Sekura 8



- Glass shelf supports
- Pin diameter 5 mm
- Can be used in System 32
- Load group L 75 (75 kg / m²)
- Zinc die-cast nickel-plated / Plastic transparent

Order no.	PU
0 047 609	500 ea.
1 010 564	2000 ea.

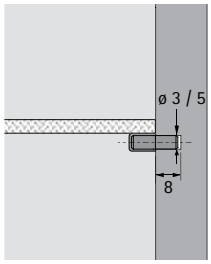
Duplo



- Pin diameter 5 mm on both sides
- Can be used in System 32
- Load group L 50 (50 kg / m^2)
- Steel

Finish	**Order no.**	PU
Nickel plated	**0 046 642**	500 ea.
Nickel plated	**1 006 299**	5000 ea.
Galvanised	**0 013 138**	500 ea.
Galvanised	**1 004 701**	5000 ea.

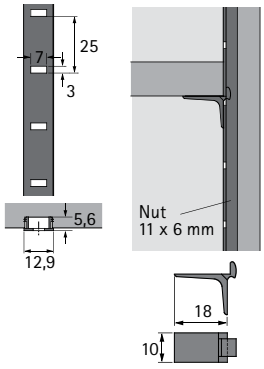
Glass shelf supports



- With soft plastic cap
- Load group L 50 (50 kg / m^2)
- Galvanised steel / clear plastic

Drilling diameter mm	**Order no.**	PU
3	**0 079 710**	500 ea.
5	**0 079 709**	500 ea.
5	**1 056 163**	3000 ea.

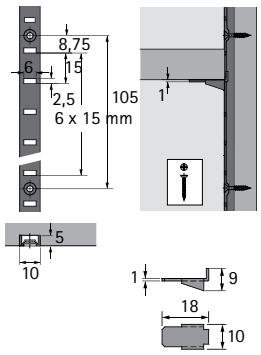
Shelf support rail Vari, aluminium, 11 x 6 mm



- Standard length: 3500 mm
- Load group L 50 (50 kg / m^2)
- Aluminium

Article version	Finish	Order no.	PU
Shelf support	Bright	**0 029 249**	250 ea.
Rail	Bright	**0 029 246**	30 ea.

Shelf support rail Vari steel, 10 x 5 mm



- Standard length: 3500 mm
- Load group L 50 (50 kg / m^2)
- Steel

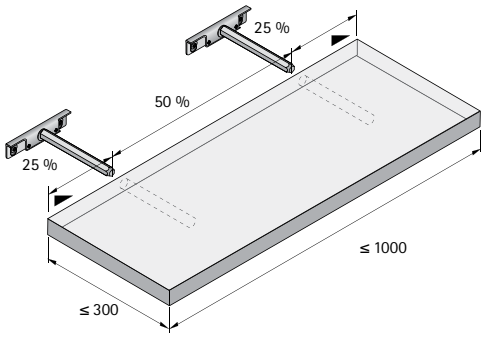
Article version	Finish	Order no.	PU
Shelf support	Brass plated	**0 013 126**	250 ea.
Rail	Brass plated	**0 047 611**	50 ea.

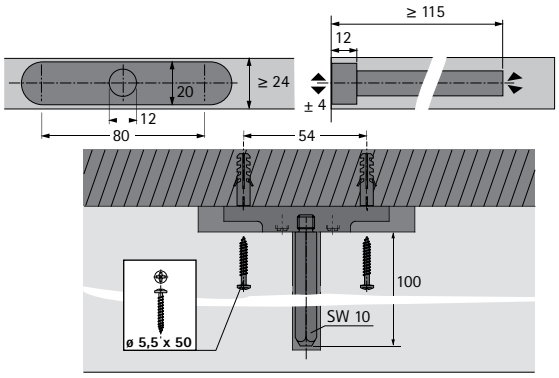
Titan 1

- Concealed installation behind the shelf
- Bolt: 10 mm A/F
- Max. loading capacity is 50 kg/m² for shelves measuring 1000 x 300 mm, 100 kg/m² for shelves measuring 1000 x 250 mm and 160 kg/m² for shelves measuring 1000 x 200 mm
- Height adjustment: ± 4 mm
- Minimum shelf thickness: 24 mm
- Adjustment of shelf tilt
- Steel galvanised

Advice:
- Please order fixing screws separately

Order no.	PU
1 069 728	100 ea.



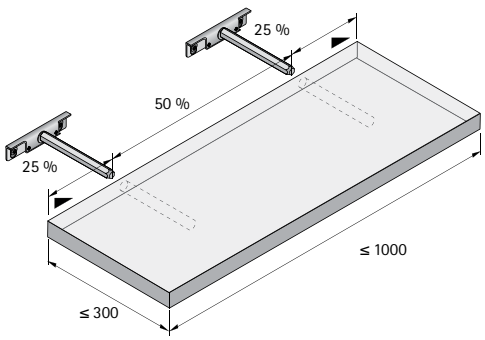


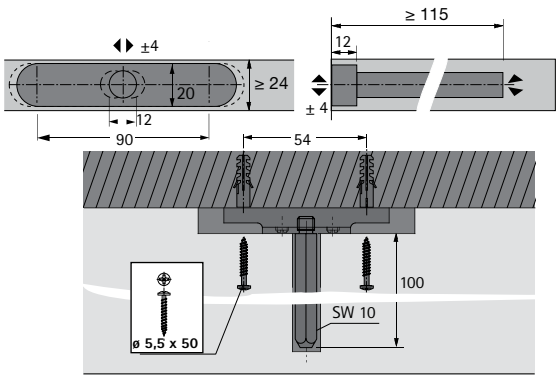
Titan 1 with side adjustment

- Concealed installation behind the shelf
- Bolt: 10 mm A/F
- Max. loading capacity is 50 kg/m² for shelves measuring 1000 x 300 mm, 100 kg/m² for shelves measuring 1000 x 250 mm and 160 kg/m² for shelves measuring 1000 x 200 mm
- Height adjustment: ± 4 mm
- Side adjustment ± 4 mm
- Minimum shelf thickness: 24 mm
- Adjustment of shelf tilt
- Steel galvanised

Advice:
- Please order fixing screws separately

Order no.	PU
1 001 167	100 ea.



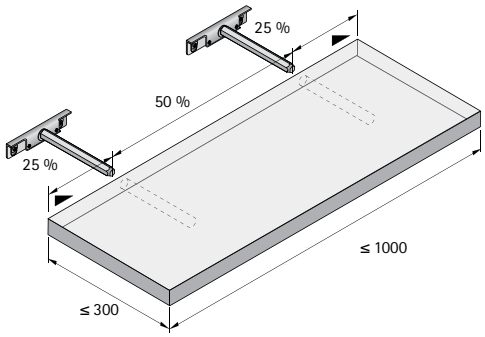


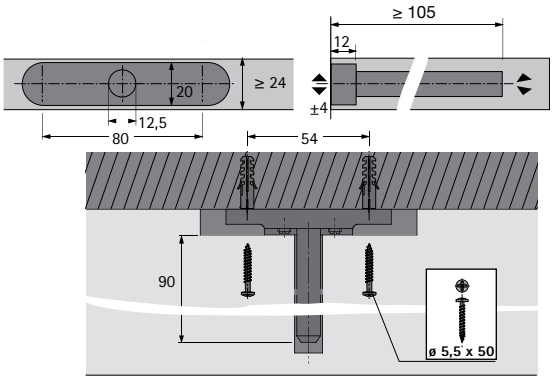
Titan 2

- Concealed installation behind the shelf
- Bolt: 12 mm ø
- Max. loading capacity is 50 kg/m² for shelves measuring 1000 x 300 mm, 100 kg/m² for shelves measuring 1000 x 250 mm and 160 kg/m² for shelves measuring 1000 x 200 mm
- Height adjustment: ± 4 mm
- Minimum shelf thickness: 24 mm
- Adjustment of shelf tilt
- Steel galvanised

Advice:
- Please order fixing screws separately

Order no.	PU
1 001 033	100 ea.



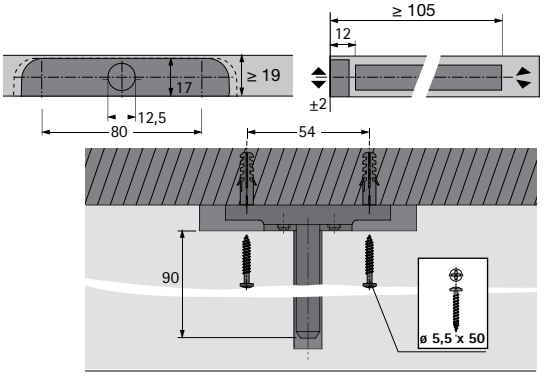


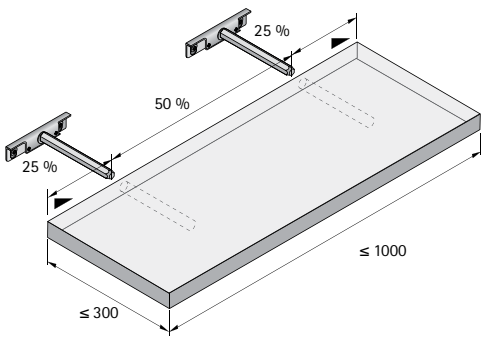
Titan 3

- Concealed installation behind the shelf
- Bolt: 12 mm ø
- Max. loading capacity is 50 kg/m² for shelves measuring 1000 x 300 mm, 100 kg/m² for shelves measuring 1000 x 250 mm and 160 kg/m² for shelves measuring 1000 x 200 mm
- Height adjustment: ± 2 mm
- Minimum shelf thickness: 19 mm
- Adjustment of shelf tilt
- Steel galvanised

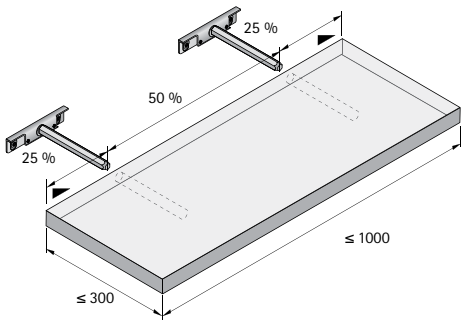
Advice:
- Please order fixing screws separately

Order no.	PU
1 001 481	100 ea.





Loading capacity of shelf supports



Max. shelf depth mm	Shelf width 1000 mm
200	160 / m^2 *
250	100 / m^2 *
300	50 / m^2 *

* Loading capacity including weight of shelf

Please note: The special purpose screws we supply must be used with wall plugs and are intended for attachment to solid brick, solid sand lime brick, concrete or engineering brick. An 8 mm hole must be drilled into the wall, with the plastic wall plug being knocked in to leave it flush with the surface. Special mounting elements available on the market are required for attachment to other wall materials.

Making sure cabinets hang securely: cabinet suspension brackets from Hettich. High quality materials, high quality finish. Here too, the Hettich range provides all the options: For screwing on or pressing in, for fitting inside the cabinet or on the back of the rear panel. All models are easy to fit and adjust.

Cabinet suspension bracket SAH 130, for pressing in. 3-D adjustment for precision alignment of the cabinet. Sleek, aesthetically pleasing design – for an attractive look down to every last detail.

Cabinet suspension bracket SAH 215 / 216 for use on the back of the rear panel. With precision 3-D adjustment. When mounted on rails, cabinets can be prevented from lifting off.

Cabinet suspension brackets and suspension rails

Summary

Cabinet suspension brackets
Range summary / Technical comparison **1274 – 1275**

Cabinet suspension brackets for use behind the rear panel
SAH 215 and SAH 216 **1276 – 1279**

Cabinet suspension brackets for use inside the carcase
SAH 130, SAH 15 and SAH 116 **1280 – 1285**

Suspension rails / Fixing material **1286 – 1287**

Technical information
- **Note on the loading capacity of cabinet suspension brackets** **1288 – 1289**

Cabinet suspension brackets

Range summary / Technical comparison

	SAH 215	SAH 216	SAH 130 / SAH 131
Page	1276 - 1277	1278 - 1279	1280 - 1281
Installation	▸ For screwing on ▸ On the back of the rear panel	▸ For screwing on ▸ On the back of the rear panel	▸ For pressing in ▸ In the carcase
Loading capacity	45 kg / ea. according to EN 15939	55 kg / ea. according to EN 15939	35 kg / ea. according to EN 15939
Suspension bracket	▸ Suspension hook ▸ Suspension rail, type B	▸ Suspension hook ▸ Suspension rail, type B	▸ Suspension hook ▸ Suspension rail, type B ▸ Suspension rail, type L
Adjustment range Height Depth Lateral for hook suspension Lateral for rail suspension	 ± 8 mm 25 mm max. ± 3 mm ± 7.5 mm	 ± 8 mm 25 mm max. ± 3 mm ± 7.5 mm	 ± 7 mm 15 mm max. ± 3 mm ± 7 mm
Rear panel recess	16 mm min. (from rear edge of rear panel)	16 mm min. (from rear edge of rear panel)	16 mm min. (from rear edge of rear panel)

Cabinet suspension brackets

Range summary / Technical comparison

SAH 15	SAH 116
1282 - 1283	1284 - 1285
▸ For screwing on ▸ In the carcase	▸ For screwing on ▸ In the carcase
30 kg / ea. according to EN 15939	40 kg / ea. according to EN 15939
▸ Suspension hook ▸ Suspension rail, type B ▸ Suspension rail, type L	▸ Suspension hook ▸ Suspension rail, type B ▸ Suspension rail, type L
- 2 / + 9 mm - 2 / + 17 mm ± 6 mm ± 7 mm	± 7 mm 15 mm max. ± 3 mm ± 7 mm
15 mm min. (from rear edge of rear panel)	16 mm min. (from rear edge of rear panel)

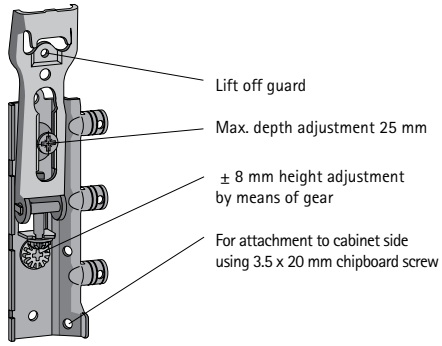
Cabinet suspension bracket SAH 215

- For use on the back of the rear panel
- For rail and hook suspension
- Loading capacity 45 kg / each (to EN 15939/2012)
- Attached to side panel with 3 side dowels and screwed down in the rear panel groove
- Suitable for use with rear panel recess of 16 mm and over
- Fast, easy height adjustment by means of sturdy adjustment screw and gear: ± 8 mm
- Depth adjustment: 25 mm max.
- Side adjustment: ± 3 mm for hook suspension
- Adjustment screws are protected from becoming unscrewed accidentally, Lift off height: 7.5 mm
- Hook suspension: the shape of the hook prevents the cabinet from slipping off
- Suitable for use with B type suspension rail
- Galvanised steel - fully recyclable
- MUST ALWAYS be screwed into the carcase side.
- Optional "lift off guard" function by means of special screw

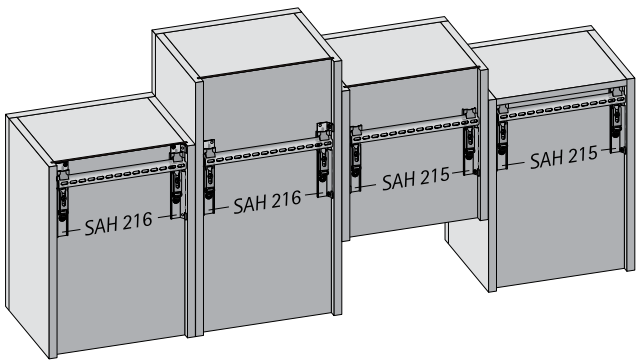
Advice:
- Please order SAH 215 cover caps separately

Order no. / Article type		PU
left	right	
1 069 643	1 069 644	100 ea.

SAH 215



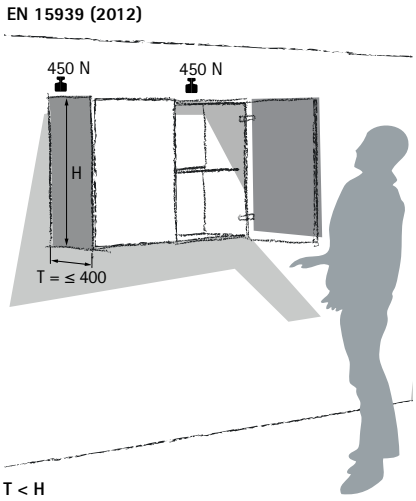
Fitting options

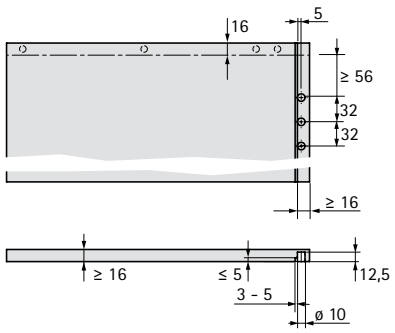


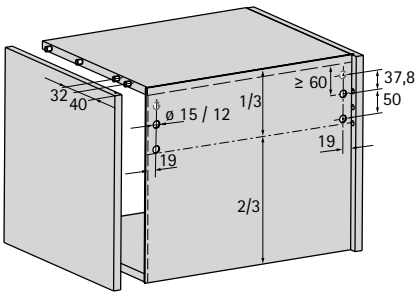
Please note:

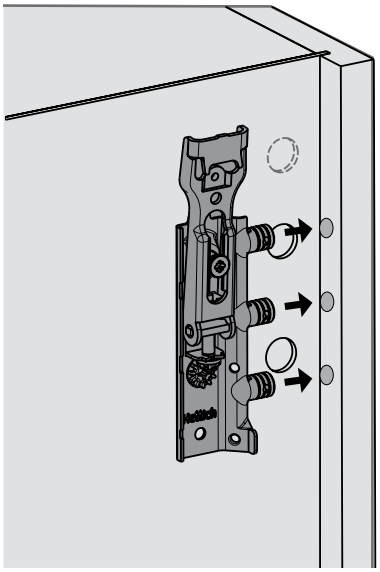
Unless attached to top panel, the SAH 215/216 must be mounted within the top third of the carcase!
Adjust height before depth!

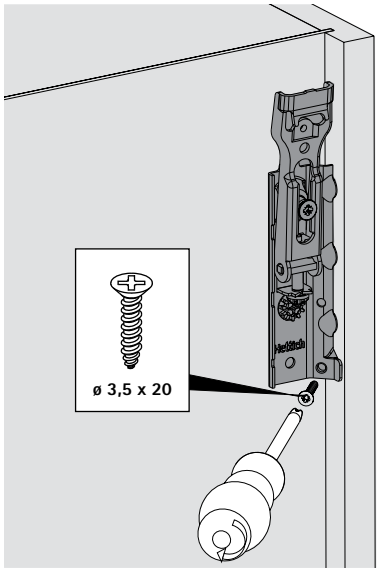
Installing SAH 215

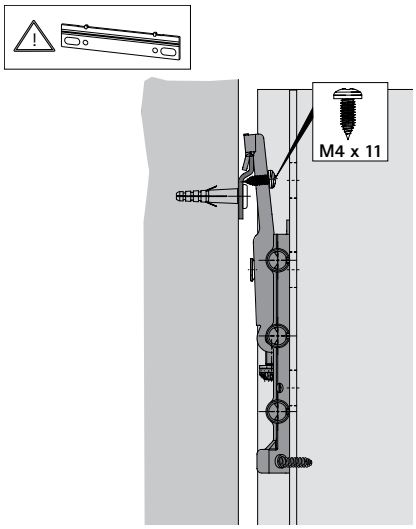


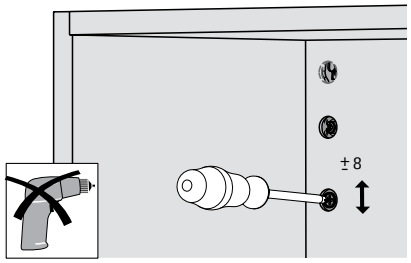


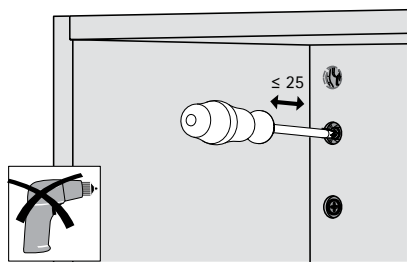


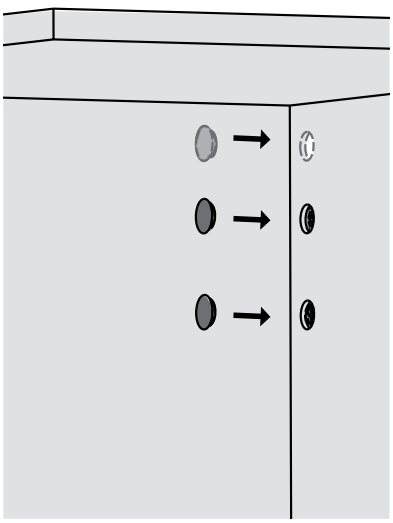


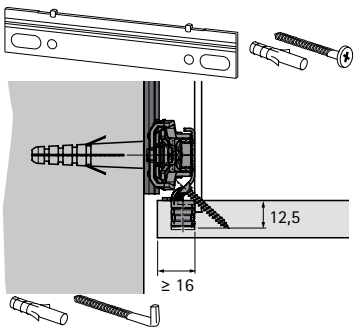


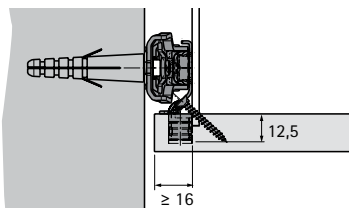












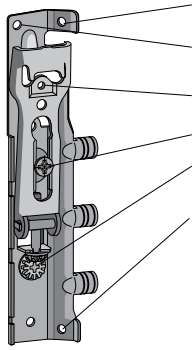
Cabinet suspension bracket SAH 216

- For use on the back of the rear panel
- For rail and hook suspension
- Loading capacity 55 kg/each (to EN 15939/2012)
- Attached to side panel with 3 side dowels and screwed down in the rear panel groove
- Suitable for use with rear panel recess of 16 mm and over
- Fast, easy height adjustment by means of sturdy adjustment screw and gear: ± 8 mm
- Depth adjustment: 25 mm max.
- Side adjustment: ± 3 mm for hook suspension
- Adjustment screws are protected from becoming unscrewed accidentally, Lift off height: 7.5 mm
- Hook suspension: the closed shape of the hook prevents the cabinet from slipping off
- Suitable for use with B type suspension rail galvanised steel - fully recyclable
- MUST ALWAYS be screwed into the carcase side.
- Optional "lift off guard" function by means of special screw

Advice:
- Please order SAH 216 cover caps separately

Order no. / Article type		PU
left	right	
1 069 641	**1 069 642**	100 ea.

SAH 216 for use on top panel



For attachment to cabinet side using 3.5 x 20 mm chipboard screw

For attachment to top panel using 3.5 x 30 mm chipboard screw

Lift off guard

Max. depth adjustment 25 mm

± 8 mm height adjustment by means of gear

For attachment to cabinet side using 3.5 x 20 mm chipboard screw

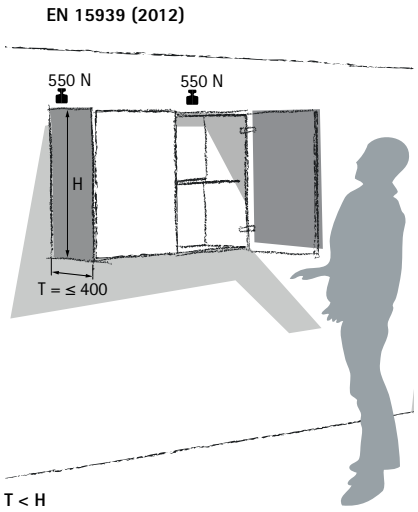
Caution
At least two screws are required for SAH 216 (fitted diagonally at the bottom and straight or diagonally at the top).

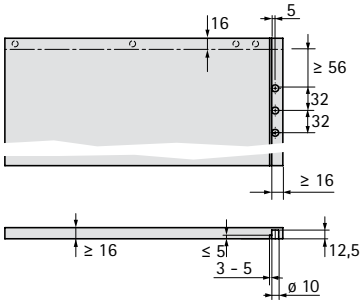
Cover caps for SAH 215 / SAH 216

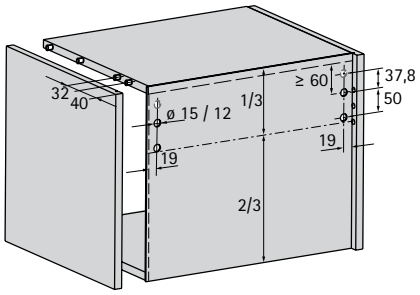
- Plastic

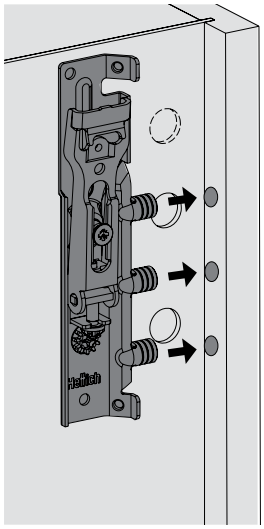
Colour	Order no. / Drilling diameter mm		PU
	12	15	
Grey	**0 079 722**	**0 079 723**	50 ea.
Silver	**1 069 736**	**1 069 733**	5000 ea.
Brown	**1 069 735**	**1 069 732**	5000 ea.
White	**0 079 718**	**0 079 719**	50 ea.
White	**1 069 734**	**1 069 731**	5000 ea.

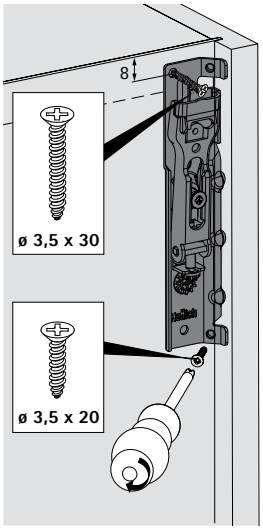
Installing SAH 216

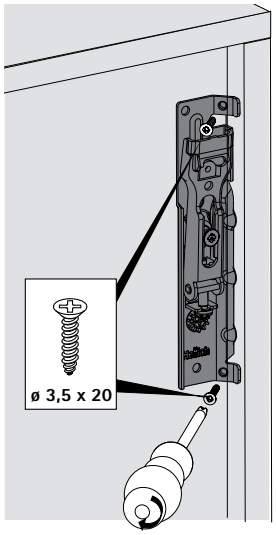


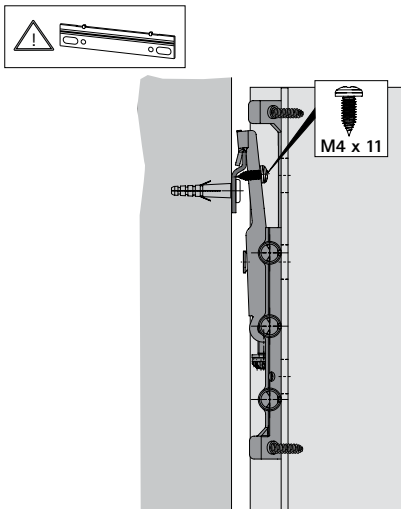


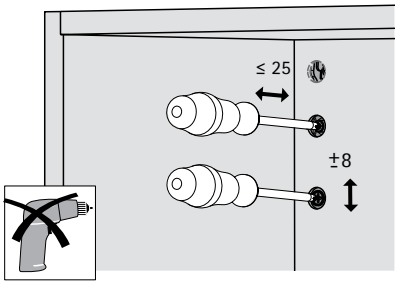


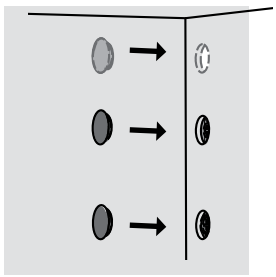


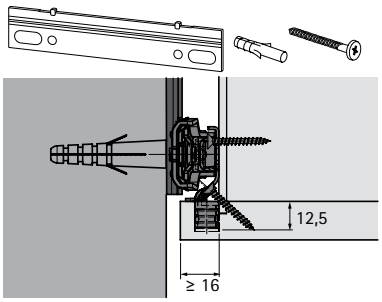


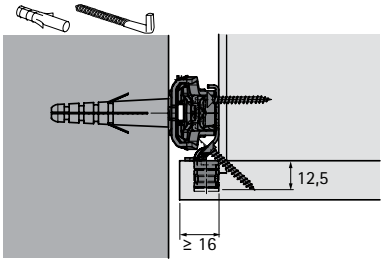


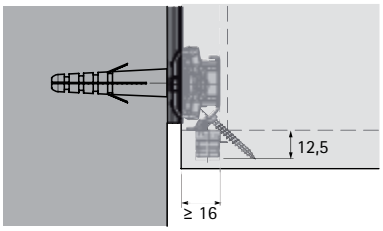


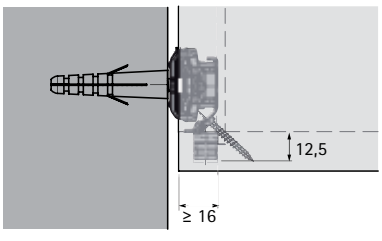












Cabinet suspension bracket SAH 130 / SAH 131

- For pressing in
- For rail and hook suspension
- Guard to prevent slipping off sideways when suspended from a hook
- Loading capacity 35 kg / each in accordance with EN 15939 in test rack A (one pair of SAH per carcase; elements without own suspension, such as end shelves, are not permitted)
- 3-dimensional alignment: height ± 7 mm / max. depth 15 mm / laterally (for hook suspension) ± 3 mm / laterally (for rail suspension) ± 7 mm
- Rear panel recess (to front edge of rear panel) at least 16 mm
- Lift off height 7.5 mm
- Suitable for use with B type and L type suspension rails
- Galvanised steel / white plastic

Depth adjustment distance	Order no. / Article type		PU
	left	right	
SAH 130 T19*	**1 066 278**	**1 066 279**	100 ea.
SAH 131 T18*	**1 071 018**	**1 071 017**	100 ea.

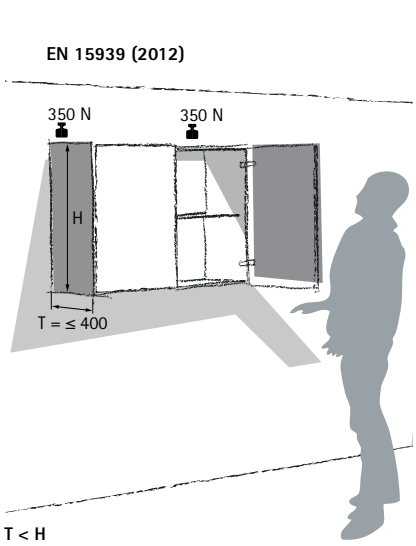
*Hook's factory setting, measured from housing rear to end of hook

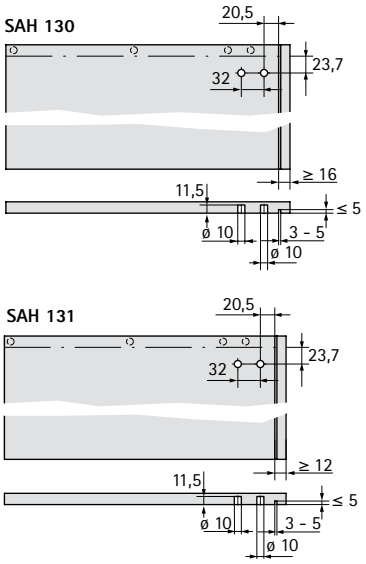
Cover caps for SAH 130

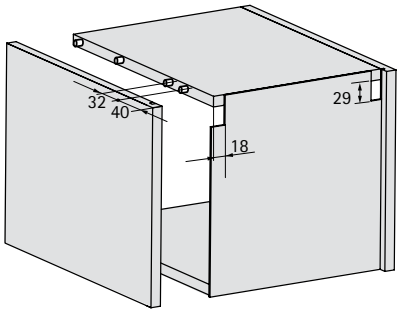
- Cover caps for SAH 130
- For pushing onto the cabinet suspension bracket
- Plastic

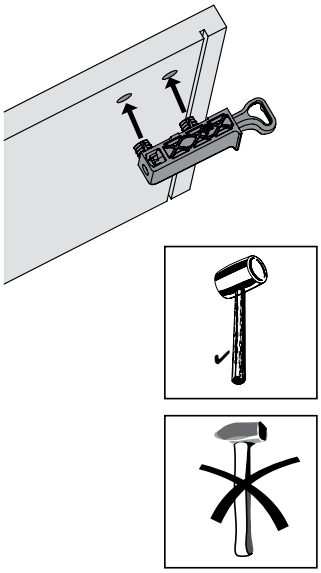
Colour	Order no.	PU
Mid-brown	**0 079 727**	25 pair
Silver-grey	**0 079 726**	25 pair
White	**0 079 725**	25 pair

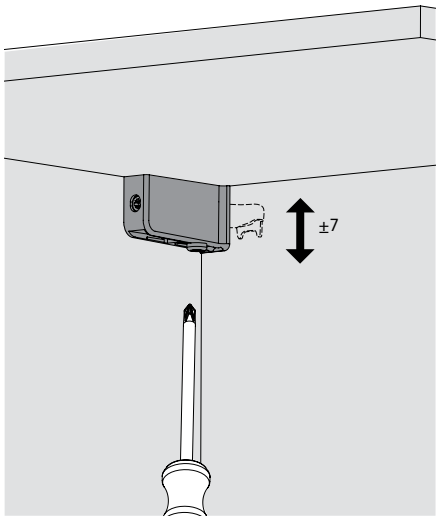
Installing SAH 130 / SAH 131

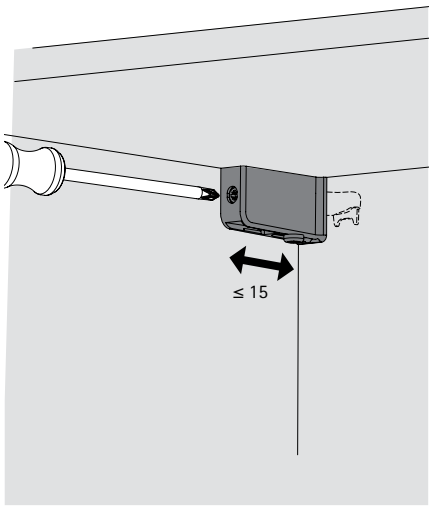




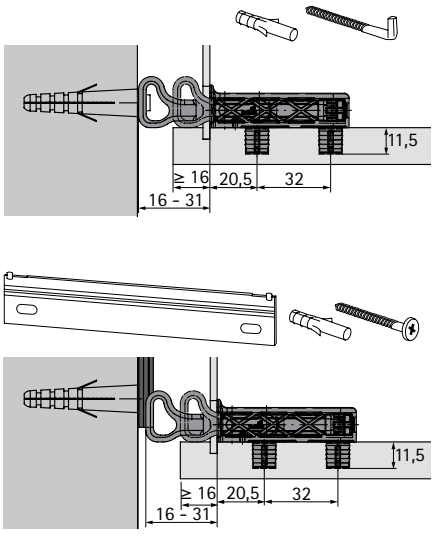




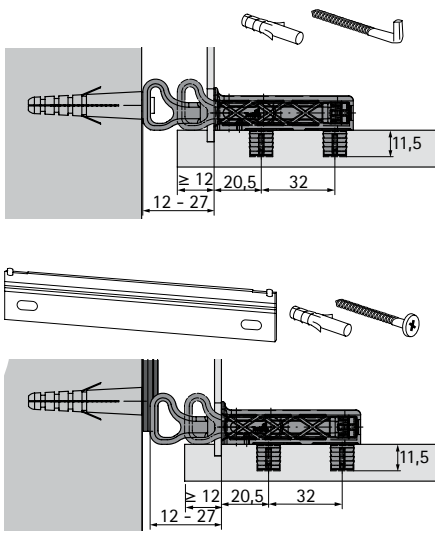


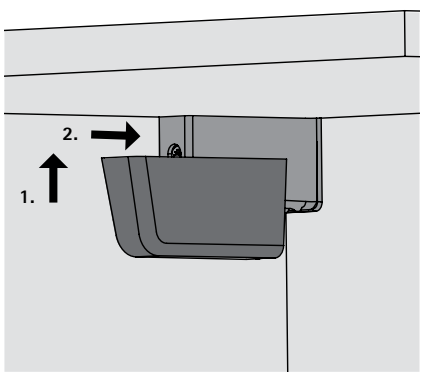


SAH 130



SAH 131





Cabinet suspension bracket SAH 15

- For screwing on
- For rail and hook suspension
- Guard to prevent slipping off sideways when suspended from a hook
- Loading capacity 30 kg / each in accordance with EN 15939 in test rack A (one pair of SAH per carcase; elements without own suspension, such as end shelves, are not permitted)
- 3-dimensional alignment: height -2/+9 mm , depth -2/+18 mm , laterally (for hook suspension) ± 6 mm / laterally (for rail suspension) ± 7 mm
- Rear panel recess (to front edge of rear panel) at least 15 mm
- Lift off height 6 mm
- Suitable for use with B type and L type suspension rails
- Galvanised steel / white plastic

Depth adjustment distance	**Order no.**	PU
SAH 15 T16*	**9 208 645**	25 set

* Hook's factory setting, measured from housing rear to end of hook

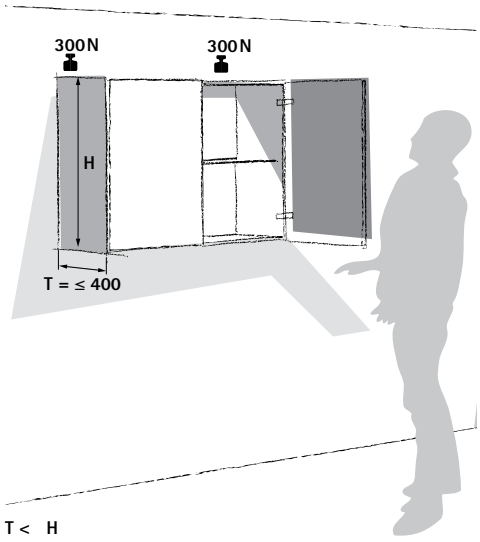
Cover caps for SAH 15

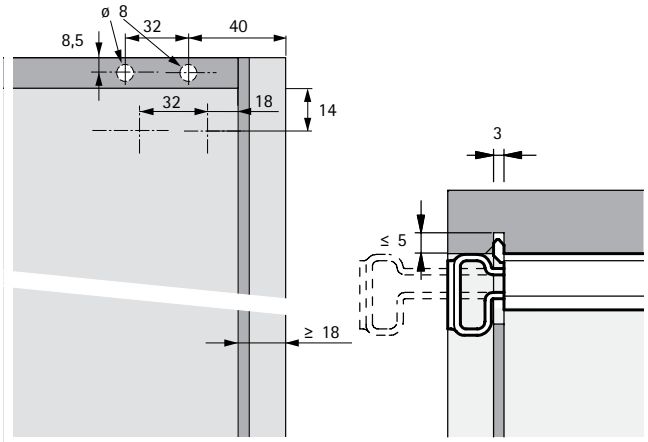
- For pushing onto the cabinet suspension bracket
- Plastic white / metal nickel plated

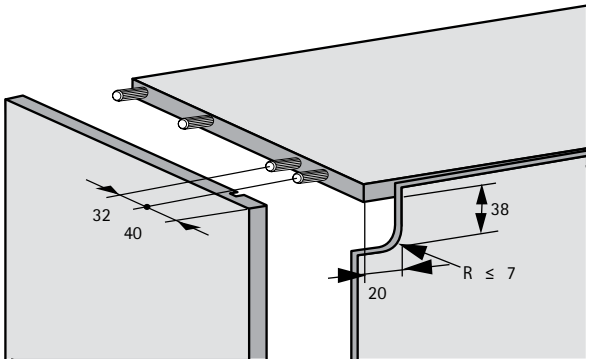
Surface finish / colour	**Order no.**	PU
White	**9 208 646**	25 set
Nickel plated	**9 208 647**	25 set

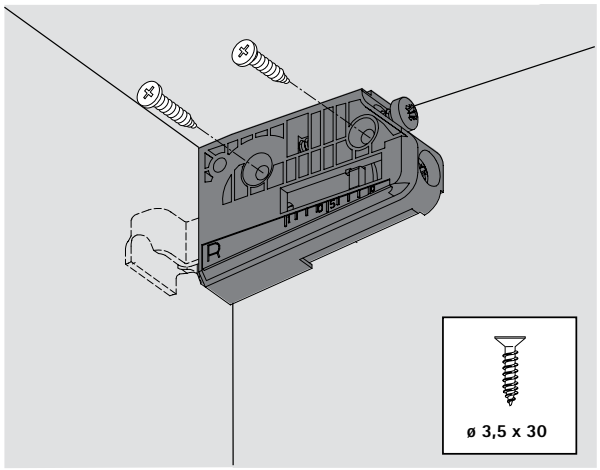
Installing SAH 15

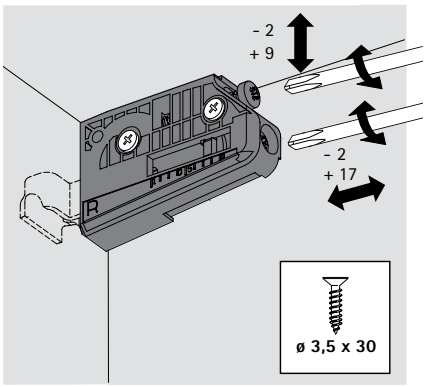
EN 15939 (2012)

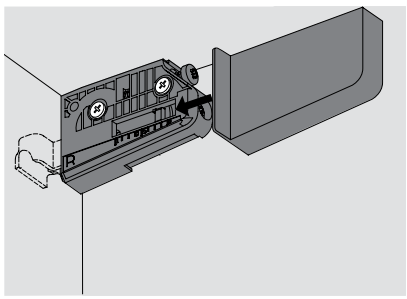


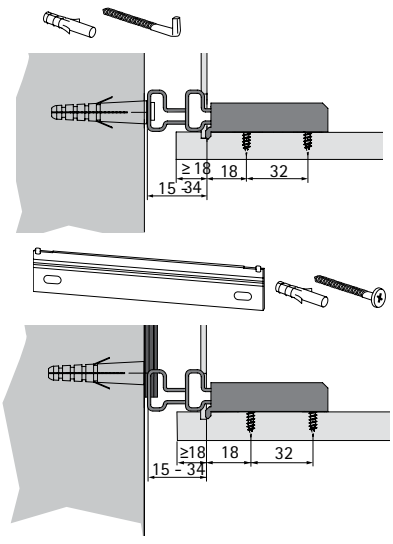












Cabinet suspension bracket SAH 116

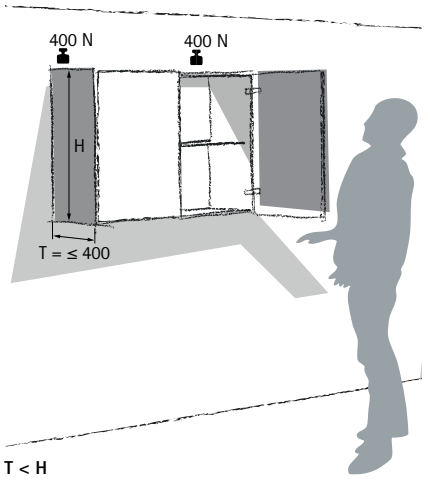
- For screwing on
- Rail or hook suspension
- Guard to prevent slipping off sideways when suspended from a hook
- Loading capacity 40 kg / each in accordance with EN 15939 in test rack A (one pair of SAH per carcase; elements without own suspension, such as end shelves, are not permitted)
- 3-dimensional alignment: height ± 7 mm / max. depth 15 mm / laterally (for hook suspension) ± 3 mm / laterally (for rail suspension) ± 7 mm
- Rear panel recess (to front edge of rear panel) at least 16 mm
- Lift off height 7.5 mm
- Suitable for use with B type and L type suspension rails
- Steel, nickel plated

Article version	Depth adjustment distance	**Order no. / Article type**		PU
		left	**right**	
4.6 - 6.5	SAH 116.1 T21	**1 019 600**	**1 019 599**	100 ea.
6.4 - 14	SAH 116.0 T21	**1 018 405**	**1 018 406**	100 ea.

*Hook's factory setting, measured from housing rear to end of hook

Installing SAH 116

EN 15939 (2012)



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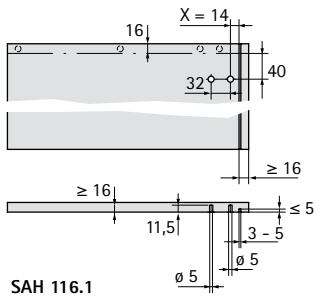
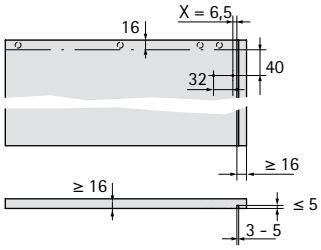
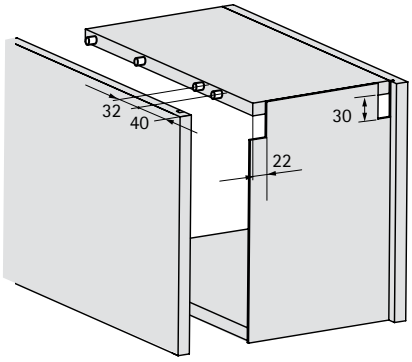
SAH 116.0



SAH 116.1





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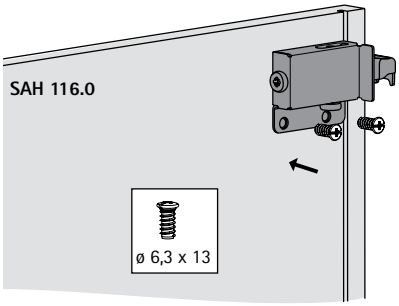

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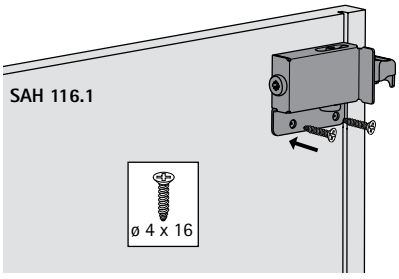

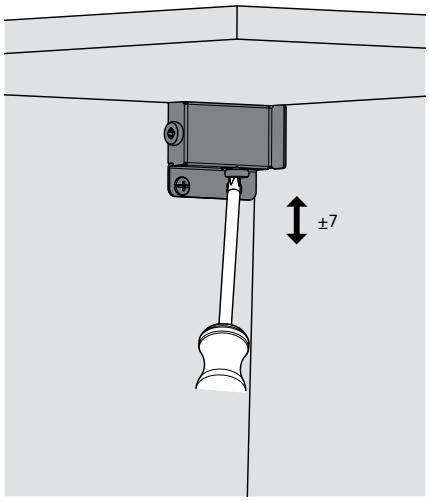

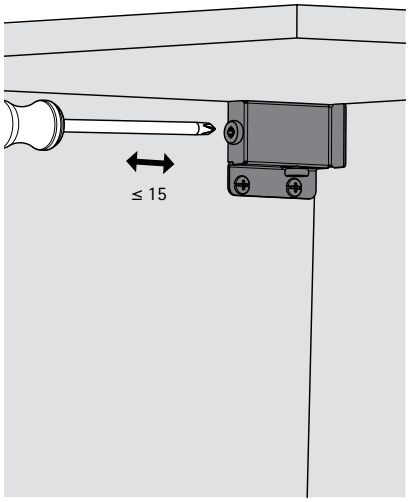

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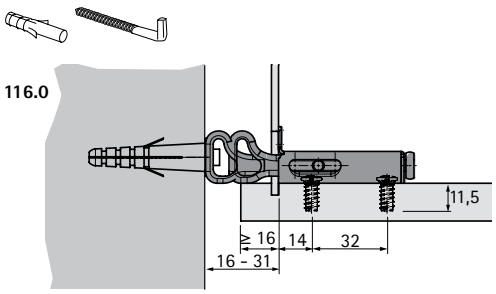
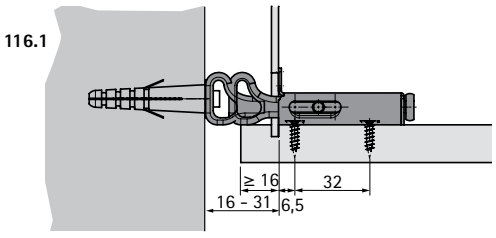
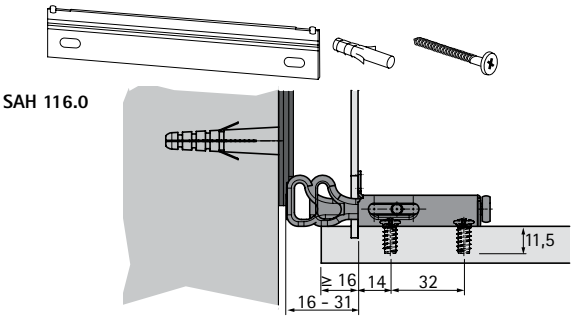


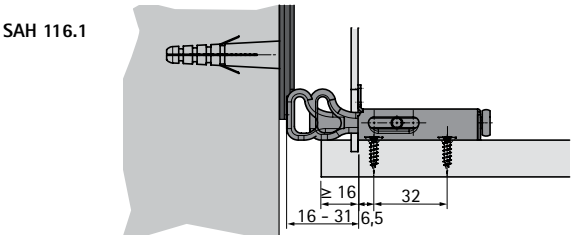
SAH 116.1



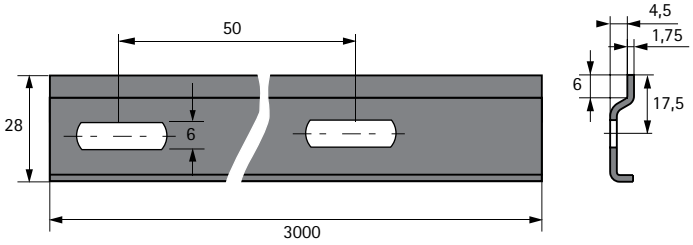
SAH 116.0



SAH 116.1



Universal suspension rail, type B

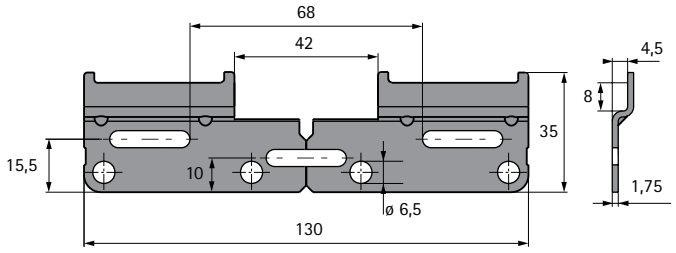


- For SAH 15, SAH 116, SAH 130, SAH 215 / 216 cabinet suspension brackets
- Load capacity 150 kg / cabinet
- Attachment:
  - with 2 special screws ø 5.5 x 50 mm near each cabinet suspension bracket
  - an additional special screw ø 5.5 x 50 must be fitted in the centre behind each carcase over 900 mm wide
  - use special fixing screws, see page 1287
- With oblong holes
- Steel galvanised

Advice:
Suspension rail without slip off protection; on adjusting the position of the wall unit it may slip off the suspension rail and fall!

Length mm	**Order no.**	PU
3000	**9 007 651**	50 ea.

Suspension rail, type L, snaps off



- For SAH 15, SAH 116, SAH 130 / 131 cabinet suspension brackets
- Loading capacity 130 kg / cabinet
- Attachment:
  - with special screw, ø 5.5 x 50 mm, at the level of each cabinet suspension bracket
  - use special fixing screws, see page 1287
- Snaps off
- With oblong holes
- Steel galvanised

Advice:
Suspension rail with slip off protection; on adjusting the position of the wall unit it cannot slip off the suspension rail and fall!

Length mm	**Order no.**	PU
130	**9 208 678**	200 ea.

Suspension hook

- ø 6 × 60 mm
- galvanised steel

Order no.	PU
1 011 863	500 ea.

Special screw

- ø 5.5 × 50 mm
- Panhead for attaching rails
- Galvanised steel

Order no.	PU
1 006 978	1000 ea.

Wall plug, 8 x 40 mm

- plastic, colourless

Order no.	PU
1 006 312	5000 ea.

Information on loading capacity of cabinet suspension brackets and on accessories

The following basic loading principles must be observed when using cabinet suspension brackets and accessories:

- Both the furniture design and the quality of the furniture's material and production are beyond our control.
- The quality and condition of wall materials are also beyond our control.
- The suspension hooks we supply must be used with wall plugs and are intended for attachment to solid brick, solid sand lime brick, concrete or engineering brick. An 8 mm hole must be drilled into the wall, with the plastic wall plug being knocked in to leave it flush with the surface. The hook must be screwed into a depth that leaves at least 10 mm of its length projecting from the wall.
- Commercial type special mounting elements must be used for attachment to other wall materials.
- Dowels and screws must be matched to one another. Ordinary chipboard screws must not be used instead of wall plug screws.
- Mounting suspension rails:
  - with 2 special screws, ø 5.5 x 50 mm, at the level of each cabinet suspension bracket
  - from a carcase width of 900 mm, an additional special screw, ø 5.5 x 50 mm, must be fitted at the centre on the back of each carcase (type A, type B and type H).
- Add on elements, such as end shelves, must not be fitted without separate cabinet suspension bracket.
- **The cabinet maker / dealer is responsible for ensuring that the furniture which is placed on the market meets with the requirements of EN 14749.**

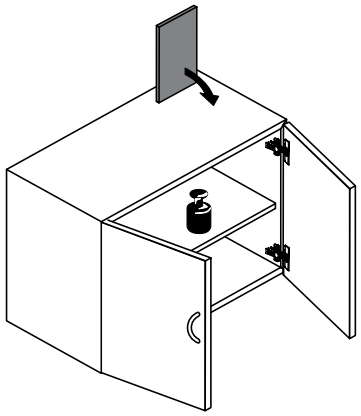
Quality that meets all the demands

The quality of Hettich cabinet suspension brackets is monitored continuously. Indication of the loading capacity makes it easier to choose the right suspension bracket. The stated loading capacity has been checked in accordance with the requirements of EN 15939.
All the tests to EN 15939 which are listed below are performed in a defined test frame. The diagram below is merely intended as an illustration.

Quality criteria
- Practically oriented loading capacities
- Easy installation of the cabinet suspension bracket
- Large adjustment ranges for adapting to conditions prevailing on site
- Secure adjustment screws
- Suitable for use in combination with suspension hook and suspension rail

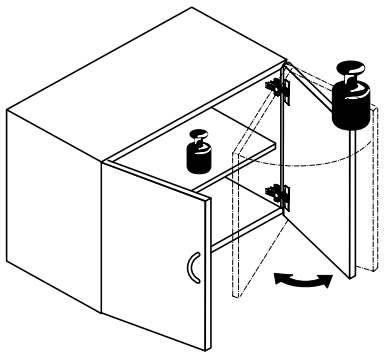
Impact test

Loading the cabinet with 140% of the permitted loading capacity.
A steel plate weighing 1.7 kg is toppled over onto the top panel ten times.



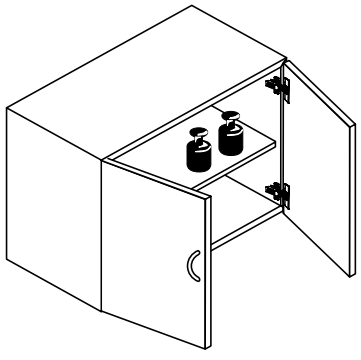
Swivel test per door

The hinged door of the loaded cabinet is opened and closed ten times with an additional weight of 30 kg.



Overload test

Loading the cabinet with 200% of the permitted loading capacity over 7 days.



Fitting systems for kitchens
Summary 1292 - 1293

Fitting systems for bathrooms
Summary 1360 - 1361

Fitting systems for wardrobe interiors
Range summary 1370 - 1371

Neat on the outside, clever inside. That's the motto of modern kitchens. Intelligent fitting systems from Hettich let you include innovative functions behind attractive front panels. Also make efficient use of small midway sections, narrow cabinets and inaccessible corner to the benefit of your customers: provide unobstructed, easy access to storage space. The versatile organiser systems can be matched to te user's specific needs. High quality materials and attractive design define the look of first class quality.

Summary

Base unit interior fittings
Range summary **1295**

Waste collecting systems
Summary **1322 - 1323**

Wall unit interior fittings
Range summary **1355**

Pot-and-pan drawers
- **Cargo IQ plus 150, 200 and 300 mm**

1296 - 1298

Quadro based pot-and-pan drawers and internal pot-and-pan drawers, combination system, wire surround

1300 - 1314

Internal pot-and-pan drawers
- **Pull-out baskets of adjustable width**

1315 - 1317

Internal pot-and-pan drawers
- **Wicker baskets**

1318

Functional equipment
- **Built-in ironing board**

1319

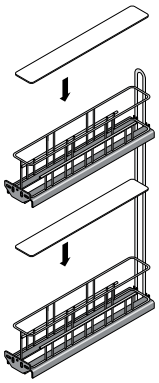
Waste collecting systems

1322 - 1323

- **Cargo IQ plus 150, 90° pot-and-pan drawer, 2-tier**
- **For cabinet width 150 mm**

- For cabinet width 150 mm
- Load capacity 15 kg
- Minimum inside carcase dimensions:
  Width 112 mm
  Depth 495 mm
  Height 590 mm
- Please order Quadro V6 full extension runner with Silent System and shelves separately, see below
- Can be mounted on the right or left or diagonally
- Pot-and-pan drawer powder coated steel, silver
  Shelf translucent plastic

Cargo IQ plus 150



Article	Colour	Order no.	PU
Cargo IQ plus 150	Silver	**9 077 588**	10 ea.
Shelf 150	Translucent	**9 077 601**	40 ea.

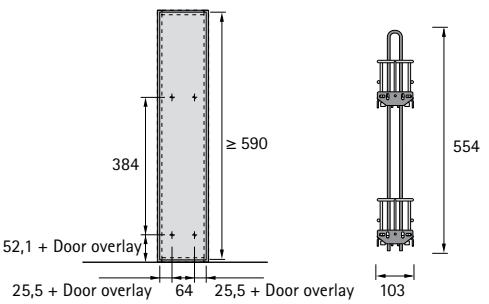
Quadro V6 full extension runner with Silent System

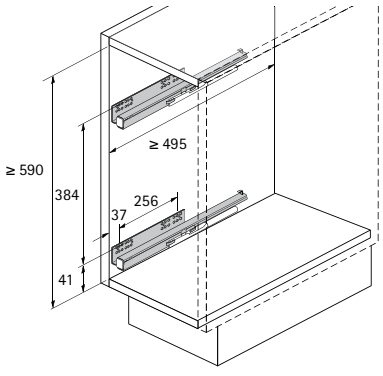
- Nominal length 470 mm
- Galvanised steel

Page reference:
- Can optionally also be used with Quadro V6 full extension runner with Push to open, see page 482 - 483

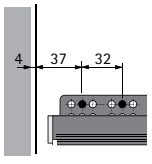
Installed width mm	Carcase side thickness mm	Order no. / Hinge side of cabinet left	right	PU
9,5	19	**9 047 289**	**9 047 290**	20 ea.
10,5	18	**9 047 452**	**9 047 453**	20 ea.
12,5	16	**9 046 288**	**9 046 289**	20 ea.

Planning dimensions





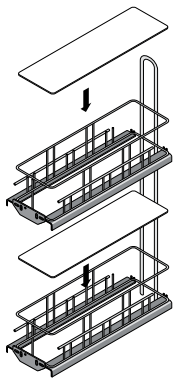
Drawer front gap in combination with Quadro V6 full extension runner with push to open



- **Cargo IQ plus 200, 90° pot-and-pan drawer, 2-tier**
- **For cabinet width 200 mm**

- For cabinet width 200 mm
- Load capacity 17.5 kg
- Minimum inside carcase dimensions:
  Width 162 mm
  Depth 495 mm
  Height 590 mm
- Please order Quadro V6 full extension runner with Silent System and shelves separately, see below
- Can be mounted on the right or left or diagonally
- Pot-and-pan drawer powder coated steel, silver
  Shelf translucent plastic

Cargo IQ plus 200



Article	Colour	Order no.	PU
Cargo IQ plus 200	Silver	**9 065 857**	5 ea.
Shelf 200	Translucent	**9 065 861**	40 ea.

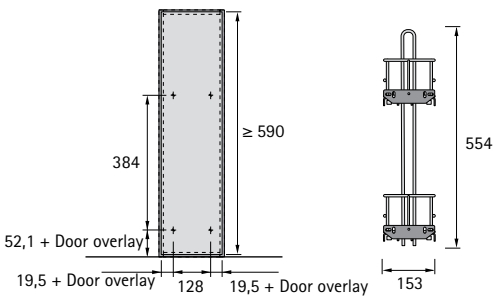
Quadro V6 full extension runner with Silent System

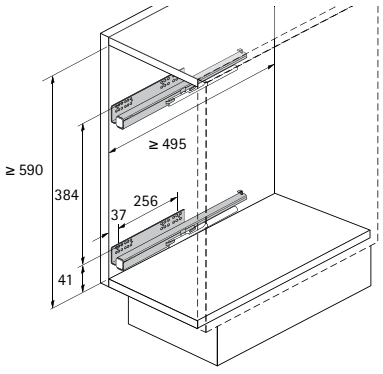
- Nominal length 470 mm
- Galvanised steel

Page reference:
- Can optionally also be used with Quadro V6 full extension runner with Push to open, see page 482 - 483

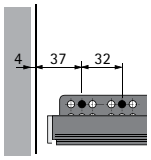
Installed width mm	Carcase side thickness mm	Order no. / Hinge side of cabinet left	right	PU
9,5	19	**9 047 289**	**9 047 290**	20 ea.
10,5	18	**9 047 452**	**9 047 453**	20 ea.
12,5	16	**9 046 288**	**9 046 289**	20 ea.

Planning dimensions





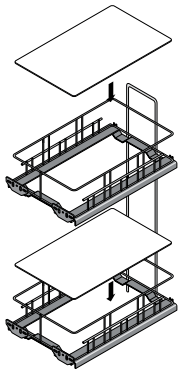
Drawer front gap in combination with Quadro V6 full extension runner with push to open



- **Cargo IQ plus 300 90° pot-and-pan drawer, 2-tier**
- **For cabinet width 300 mm**

- For cabinet width 300 mm
- Load capacity 20 kg
- Minimum inside carcase dimensions:
  Width 262 mm
  Depth 495 mm
  Height 590 mm
- Please order Quadro V6 full extension runner with Silent System and shelves separately, see below
- Mounting is required on the left and right, mounted diagonally
- Pot-and-pan drawer powder coated steel, silver
  Shelf translucent plastic

Cargo IQ plus 300



Article	Colour	Order no.	PU
Cargo IQ plus 300	Silver	**9 065 860**	4 ea.
Shelf 300	Translucent	**9 065 862**	40 ea.

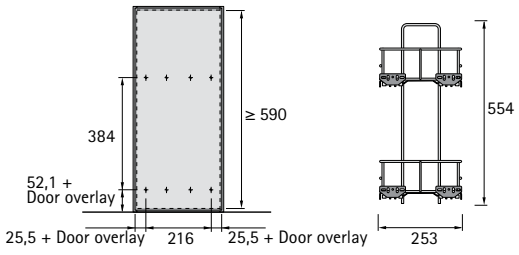
Quadro V6 full extension runner with Silent System

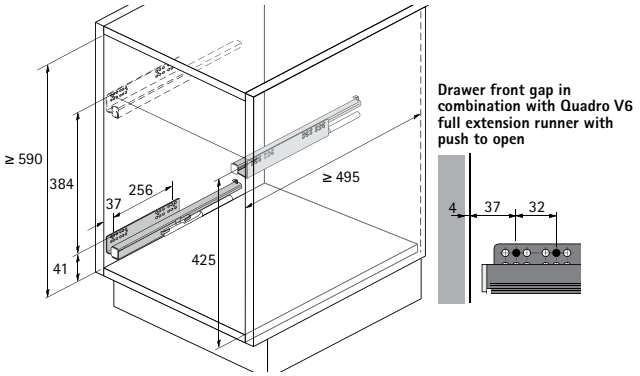
- Nominal length 470 mm
- Galvanised steel

Page reference:
- Can optionally also be used with Quadro V6 full extension runner with Push to open, see pages 482 - 483

Installed width mm	Carcase side thickness mm	Order no.	PU
9,5	19	**0 045 312**	1 pair
10,5	18	**0 045 307**	1 pair
12,5	16	**0 045 302**	1 pair

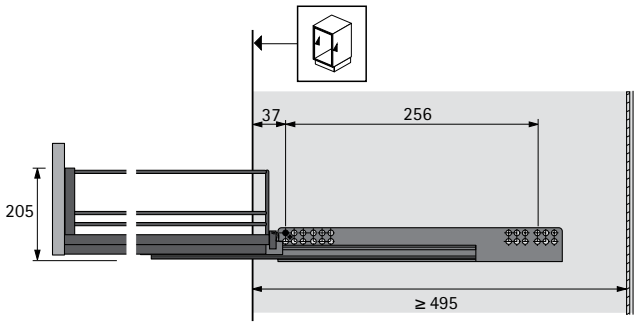
Planning dimensions





Pot-and-pan drawer with non-slip coating

- With 3-dimensional adjustable front panel connection
- For carcase sides 16 - 19 mm thick
- Minimum carcase depth inside 495 mm
- For 800 and 900 mm wide cabinets, we recommend use of the Quadro V6+ with Silent System
- Please order Quadro drawer runners separately
- Wooden shelf, melamine resin coated white with non-slip coating
- Railing chrome plated steel



Pot-and-pan drawer with non-slip coating

Set comprises:
- 1 pot-and-pan drawer
- 2 front connections

Page reference:
- For Quadro drawer runners see page 477
- For matching internal pot-and-pan drawers with non-slip coating, see page 1308

For cabinet width mm	Width x depth x height mm	Useful width x depth mm	Order no.	PU
300	253 x 480 x 205	228 x 468	**9 132 486**	1 set
400	353 x 480 x 205	328 x 468	**9 132 487**	1 set
450	403 x 480 x 205	378 x 468	**9 132 488**	1 set
500	453 x 480 x 205	428 x 468	**9 132 439**	1 set
600	553 x 480 x 205	528 x 468	**9 132 489**	1 set
800	753 x 480 x 205	728 x 468	**9 132 440**	1 set
900	853 x 480 x 205	828 x 468	**9 132 441**	1 set

Quadro V6 drawer runner with Silent System, load capacity 30 kg

- Nominal length 470 mm

Page reference:
- For other possible Quadro runners see page 477
- E.g. Quadro V6 full extension runner with Push to open

Installed width mm	Carcase side thickness mm	**Order no.**	PU
9,5	19	**0 045 312**	1 pair
10,5	18	**0 045 307**	1 pair
12,5	16	**0 045 302**	1 pair

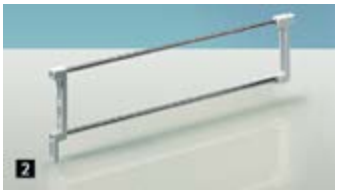
Quadro V6+ drawer runner with Silent System, load capacity 50 kg

- Nominal length 470 mm

Page reference:
- For other possible Quadro runners see page 477
- E.g. Quadro V6+ full extension runner with Push to open

Installed width mm	Carcase side thickness mm	**Order no.**	PU
9,5	19	**0 048 361**	1 pair
10,5	18	**0 048 358**	1 pair
12,5	16	**0 048 355**	1 pair

Divider bars

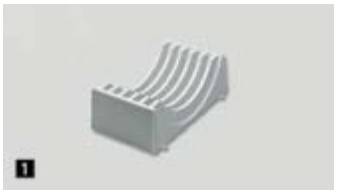


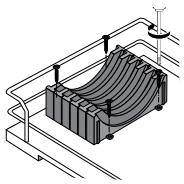
- For optimally subdividing the storage space
- Easy installation: simply for clipping onto the railing or for screwing onto the front panel
- Chrome plated steel / white plastic

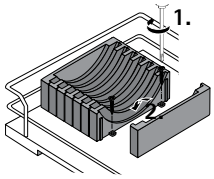
Page reference:
- Suitable for pot-and-pan drawers, see page 1300

Article	Order no.	PU
1 Divider bars for width 300 mm	**9 132 490**	1 ea.
1 Divider bars for width 400 mm	**9 132 491**	1 ea.
1 Divider bars for width 450 mm	**9 132 492**	1 ea.
1 Divider bars for width 500 mm	**9 132 442**	1 ea.
1 Divider bars for width 600 mm	**9 132 493**	1 ea.
1 Divider bars for width 800 mm	**9 132 443**	1 ea.
1 Divider bars for width 900 mm	**9 132 444**	1 ea.
2 Divider bars lengthwise, assembly on the front panel	**9 132 495**	1 ea.
3 Partitioning for dividers, 124 mm wide	**9 132 494**	10 ea.

Plate rack



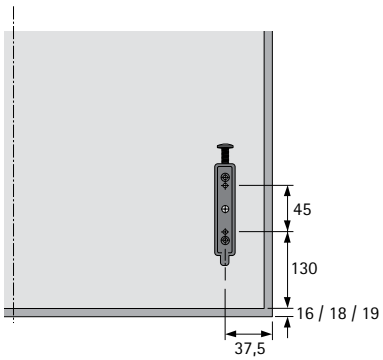


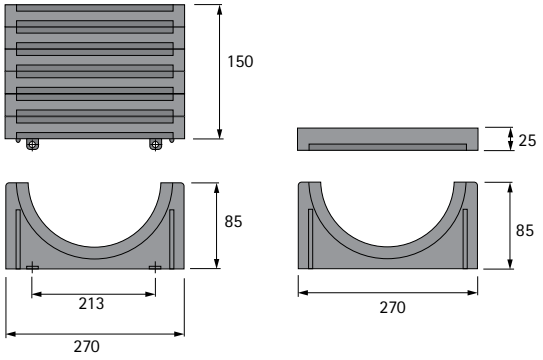


- For handy storage of plates up to 29 cm in diameter
- Variable width due to slot-in modules
- The plate rack module and set of end caps can accommodate 7 plates
- Simply screws onto the pull-out shelf
- Plastic, white

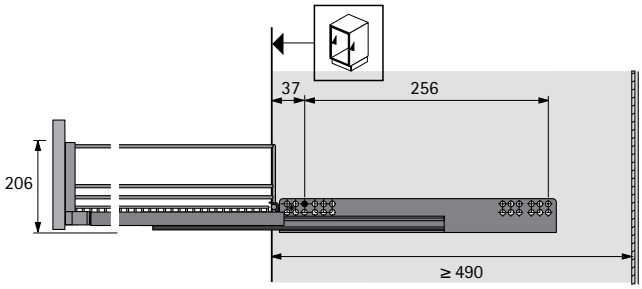
Article	Order no.	PU
1 Plate rack module (without end caps)	**9 132 496**	1 ea.
2 Set of end caps for plate rack module	**9 132 497**	1 set

Planning dimensions





- With 3-dimensional adjustable front panel connection
- For carcase sides 16 - 19 mm thick
- Minimum carcase depth inside 490 mm
- We recommend using the Quadro V6+ with Silent System for widths of 800 and 900 mm
- Please order Quadro drawer runners separately
- Powder coated steel, silver



Pot-and-pan drawer

Set comprises:
- 1 pot-and-pan drawer
- 2 front connections

Page reference:
- For Quadro drawer runners see page 1305
- For suitable internal pot-and-pan drawers see page 1310

For cabinet width mm	Width x depth x height mm	Useful width x depth mm	Order no.	PU
300	246 x 476 x 205	229 x 428	**9 132 509**	1 set
400	346 x 476 x 205	329 x 428	**9 132 510**	1 set
450	396 x 476 x 205	379 x 428	**9 132 511**	1 set
500	446 x 476 x 205	429 x 428	**9 132 512**	1 set
600	546 x 476 x 205	529 x 428	**9 132 513**	1 set
800	746 x 476 x 205	729 x 428	**9 132 445**	1 set
900	846 x 476 x 205	829 x 428	**9 132 446**	1 set

Quadro V6 drawer runner with Silent System, load capacity 30 kg

- Nominal length 470 mm

Page reference:
- For other possible Quadro runners see page 477
- E.g. Quadro V6 full extension runner with Push to open

Installed width mm	Carcase side thickness mm	**Order no.**	PU
9,5	19	**0 045 312**	1 pair
10,5	18	**0 045 307**	1 pair
12,5	16	**0 045 302**	1 pair

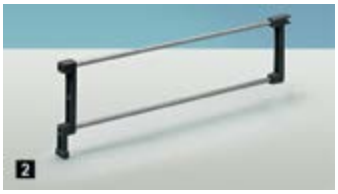
Quadro V6+ drawer runner with Silent System, load capacity 50 kg

- Nominal length 470 mm

Page reference:
- For other possible Quadro runners see page 477
- E.g. Quadro V6+ full extension runner with Push to open

Installed width mm	Carcase side thickness mm	**Order no.**	PU
9,5	19	**0 048 361**	1 pair
10,5	18	**0 048 358**	1 pair
12,5	16	**0 048 355**	1 pair

Divider bars

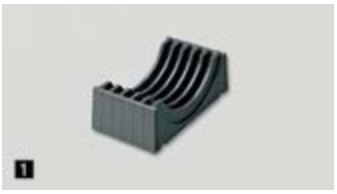


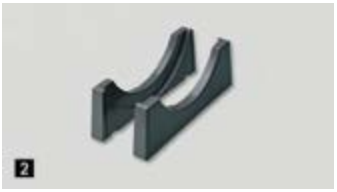
- For optimally subdividing the storage space
- Easy installation: simply for clipping onto the railing or for screwing onto the front panel
- Powder coated steel, silver / plastic, grey

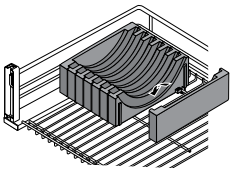
Page reference:
- Suitable for pot-and-pan drawers, see page 1304

Article	Order no.	PU
1 Divider bars for width 300 mm	**9 132 514**	1 ea.
1 Divider bars for width 400 mm	**9 132 515**	1 ea.
1 Divider bars for width 450 mm	**9 132 516**	1 ea.
1 Divider bars for width 500 mm	**9 132 517**	1 ea.
1 Divider bars for width 600 mm	**9 132 518**	1 ea.
1 Divider bars for width 800 mm	**9 132 447**	1 ea.
1 Divider bars for width 900 mm	**9 132 448**	1 ea.
2 Divider bars lengthwise, assembly on the front panel	**9 132 520**	1 ea.
3 Partitioning for dividers, 124 mm wide	**9 132 519**	10 ea.

Plate rack



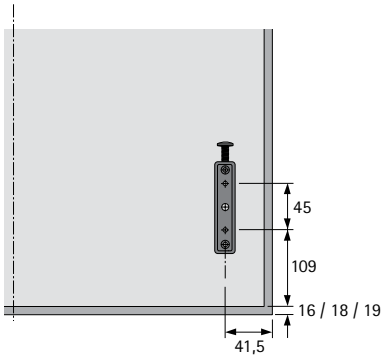


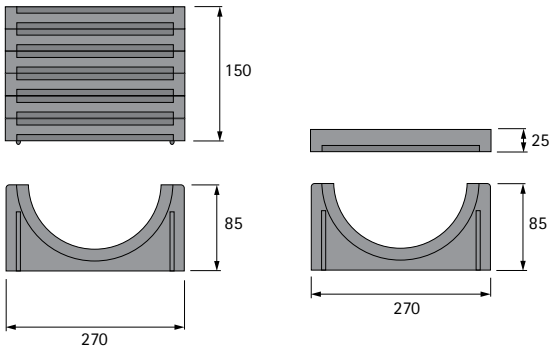


- For handy storage of plates up to 29 cm in diameter
- Variable width due to slot-in modules
- The plate rack module and set of end caps can accommodate 7 plates
- Simply clips on
- Plastic, grey

Article	Order no.	PU
1 Plate rack module (without end caps)	**9 132 521**	1 ea.
2 Set of end caps for plate rack module	**9 132 522**	1 set

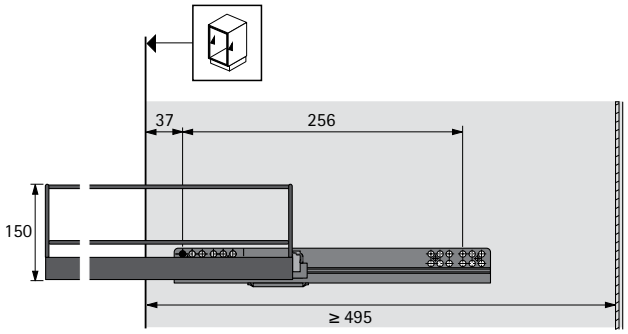
Planning dimensions



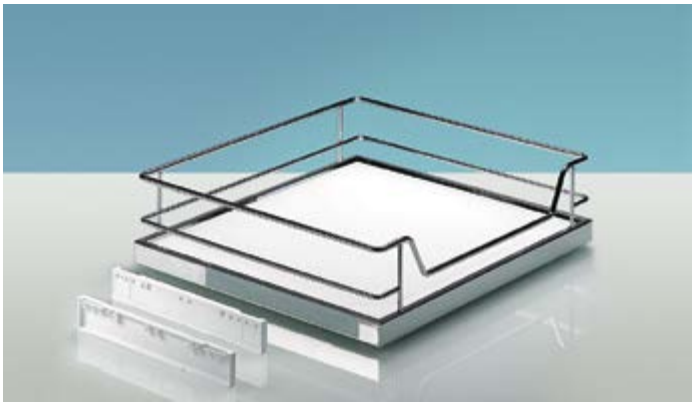


Internal pot-and-pan drawer with non-slip coating

- With cut-away handle
- Suitable for installing behind hinged doors or pot-and-pan drawers
- For carcase sides 16 - 19 mm thick
- Minimum carcase depth inside 495 mm
- Please order Quadro drawer runners separately
- Including 2 spacer profiles each 10 mm wide, white plastic
- Wooden shelf, melamine resin coated white with non-slip coating
- Railing chrome plated steel



Internal pot-and-pan drawer with non-slip coating



Set comprises:
- 1 internal pot-and-pan drawer
- 2 spacer profiles

Page reference:
- For Quadro drawer runners see page 1309
- For matching pot-and-pan drawers with non-slip coating, see page 1300

For cabinet width mm	Width x depth x height mm	Useful width x depth mm	**Order no.**	PU
300	233 x 480 x 150	208 x 455	**9 132 477**	1 set
400	333 x 480 x 150	308 x 455	**9 132 478**	1 set
450	383 x 480 x 150	358 x 455	**9 132 479**	1 set
500	433 x 480 x 150	408 x 455	**9 132 437**	1 set
600	533 x 480 x 150	508 x 455	**9 132 480**	1 set

Quadro V6 drawer runner with Silent System, load capacity 30 kg

- Nominal length 470 mm

Page reference:
- For other possible Quadro runners see page 477
- E.g. Quadro V6 full extension runner with Push to open

Installed width mm	Carcase side thickness mm	**Order no.**	PU
9,5	19	**0 045 312**	1 pair
10,5	18	**0 045 307**	1 pair
12,5	16	**0 045 302**	1 pair

Divider bars

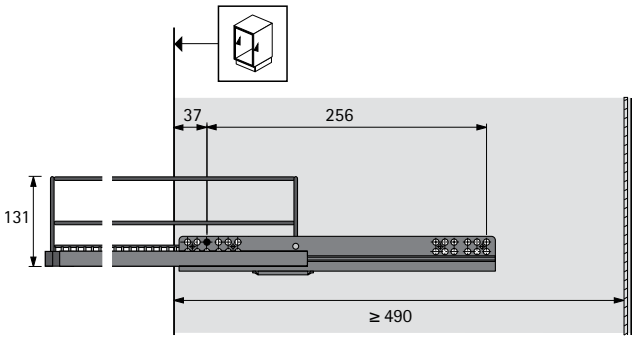
- For optimally subdividing the storage space
- Simply clips onto the railing
- Chrome plated steel / white plastic

Page reference:
- Suitable for internal pot-and-pan drawers see page 1308

Article	**Order no.**	PU
1 Divider bars for width 300 mm	**9 132 481**	1 ea.
1 Divider bars for width 400 mm	**9 132 482**	1 ea.
1 Divider bars for width 450 mm	**9 132 483**	1 ea.
1 Divider bars for width 500 mm	**9 132 438**	1 ea.
1 Divider bars for width 600 mm	**9 132 484**	1 ea.
2 Partitioning for dividers 124 mm wide	**9 132 485**	10 ea.

Internal pot-and-pan drawer with cut-away handle

- With cut-away handle
- Suitable for installing behind hinged doors or pot-and-pan drawers
- For carcase sides 16 - 19 mm thick
- Minimum carcase depth inside 490 mm
- Please order Quadro drawer runners separately
- Including 2 spacer profiles each 10 mm wide, white plastic
- Powder coated steel, silver



Internal pot-and-pan drawer with cut-away handle

Set comprises:
- 1 internal pot-and-pan drawer
- 2 spacer profiles

Page reference:
- For Quadro drawer runners see page 1311
- Suitable pot-and-pan drawers, see page 1304

For cabinet width mm	Width x depth x height mm	Useful width x depth mm	**Order no.**	PU
300	227 x 476 x 130	210 x 427	**9 132 498**	1 set
400	327 x 476 x 130	310 x 427	**9 132 499**	1 set
450	377 x 476 x 130	360 x 427	**9 132 500**	1 set
500	427 x 476 x 130	410 x 427	**9 132 501**	1 set
600	527 x 476 x 130	510 x 427	**9 132 502**	1 set

Quadro V6 drawer runner with Silent System, load capacity 30 kg

- Nominal length 470 mm

Page reference:
- For other possible Quadro runners see page 477
- E.g. Quadro V6 full extension runner with Push to open

Installed width mm	Carcase side thickness mm	**Order no.**	PU
9,5	19	**0 045 312**	1 pair
10,5	18	**0 045 307**	1 pair
12,5	16	**0 045 302**	1 pair

Divider bars

- For optimally subdividing the storage space
- Simply clips onto the railing
- Powder coated steel, silver / plastic, grey

Page reference:
- Suitable for internal pot-and-pan drawers see page 1310

Article	**Order no.**	PU
1 Divider bars for width 300 mm	**9 132 503**	1 ea.
1 Divider bars for width 400 mm	**9 132 504**	1 ea.
1 Divider bars for width 450 mm	**9 132 505**	1 ea.
1 Divider bars for width 500 mm	**9 132 506**	1 ea.
1 Divider bars for width 600 mm	**9 132 507**	1 ea.
2 Partitioning for dividers 124 mm wide	**9 132 508**	10 ea.

- 3-dimensional adjustment of the front connector
- Side elements can be extended to create a pot-and-pan drawer of any width
- For variable use with Quadro partial and full extension runners, nominal length 500 mm
- Conveniently installed slide on installation
- Easy removal via coupling
- Can be combined with internal pot-and-pan drawer combination system

Side elements for pot-and-pan drawers

- Side elements for shelf length 488 mm chrome plated steel
- Coupling and shelf support white plastic

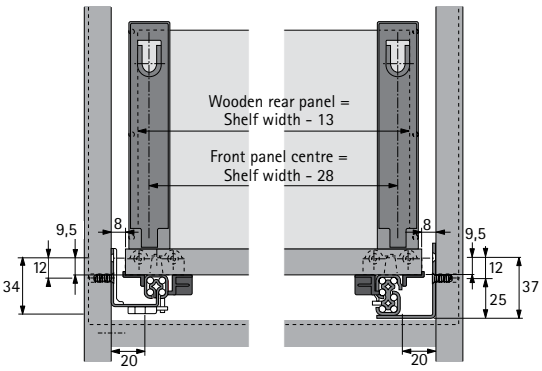
Article	Order no.	PU
1 Side elements for pot-and-pan drawers	**9 132 524**	1 set
2 Coupling and shelf support	**0 048 911**	5 set

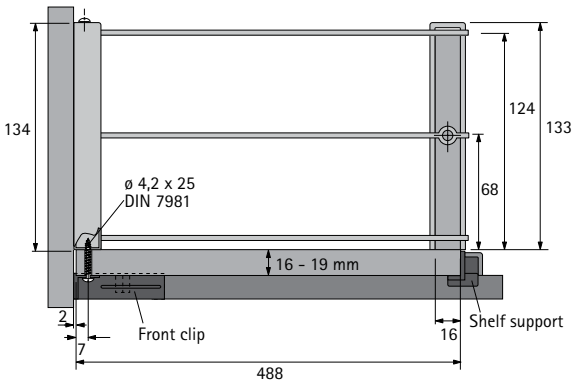
Drawer runners Quadro, nominal length 500 mm

Description	Loading capacity kg	Order no.	PU
Quadro V6 full extension runner with Push to open	30	**9 135 993**	1 pair
Quadro V6 full extension runner with Silent System	30	**0 045 293**	1 pair

For further Quadro drawer runners see page 664 - 666

Installation





- Side elements can be extended to create an internal pot-and-pan drawer of any width
- For variable use with Quadro partial and full extension runners, nominal length 500 mm
- Conveniently installed slide on installation
- Easy removal via coupling
- Can be combined with pot-and-pan drawer combination system

Side elements for internal pot-and-pan drawers

- Side elements for shelf length 488 mm chrome plated steel
- Coupling and shelf support white plastic

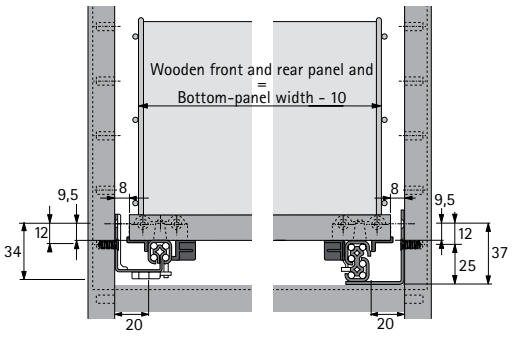
Article	Order no.	PU
1 Side elements for internal pot-and-pan drawers	**9 132 523**	1 set
2 Coupling and shelf support	**0 048 911**	5 set

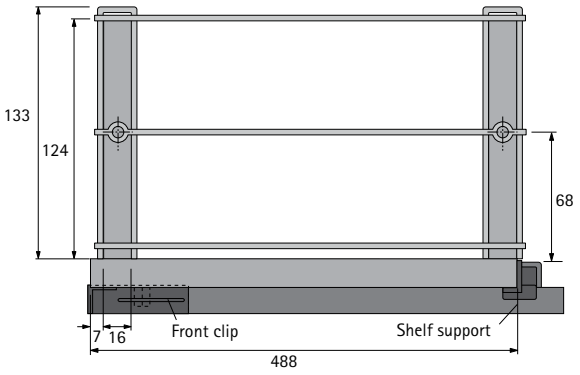
Drawer runners Quadro, nominal length 500 mm

Description	Loading capacity kg	Order no.	PU
Quadro V6 full extension runner with Push to open	30	**9 135 993**	1 pair
Quadro V6 full extension runner with Silent System	30	**0 045 293**	1 pair

For further Quadro drawer runners see page 664 - 666

Installation



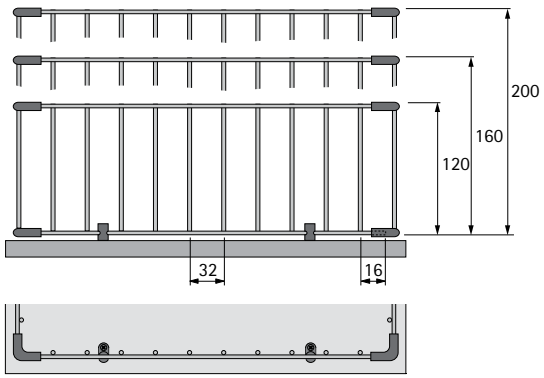


Wire surround for internal pot-and-pan drawers

- Wire surrounds and connecting elements for crosswise dividers
- Wire surrounds installation on the pull-out shelf with fixing parts either for screwing on or pressing in
- Wire surround steel, white, length 2110 mm
- Corner connector, center connector, knock in clip and screw on clip white plastic

Wire surround

Article	Höhe mm	Order no.	PU
1 Wire surround 2110 mm long	120	**0 049 202**	20 ea.
1 Wire surround 2110 mm long	160	**0 049 203**	20 ea.
1 Wire surround 2110 mm long	200	**0 049 204**	10 ea.
2 Corner connector		**0 049 205**	50 ea.
3 Center connector		**0 049 206**	50 ea.
4 Knock in clip		**0 049 198**	50 ea.
5 Screw on clip		**0 049 199**	50 ea.



- **Internal pot-and-pan drawers**
- **Width adjustable pull-out baskets 35 kg with ball bearing runner and Silent System**

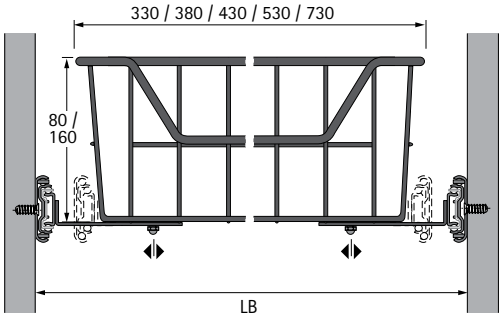
- With KA 4532 ball bearing runner incl. Silent System
- Infinite width adjustment through oblong holes on both sides
- Load capacity 35 kg to EN 15338 Level 2
- Minimum carcase depth inside 504 mm
- Basket with cut-away handle chrome plated steel
- Ball bearing runner galvanised steel

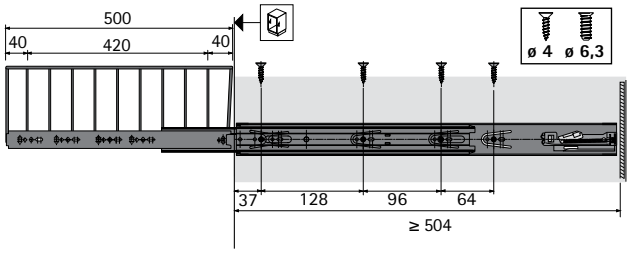
Pull-out basket

Set comprises:
- 1 pull-out basket
- 1 pair ball bearing runners with Silent System

Page reference:
- For matching spacers and door protection clips, see page 1317

For inside carcase width (LB) mm	Width x depth x height mm	Order no.	PU
335 - 380	330 x 500 x 80	**9 132 451**	1 set
335 - 380	330 x 500 x 160	**9 132 452**	1 set
385 - 440	380 x 500 x 80	**9 132 453**	1 set
385 - 440	380 x 500 x 160	**9 132 454**	1 set
435 - 470	430 x 500 x 80	**9 132 455**	1 set
435 - 470	430 x 500 x 160	**9 132 456**	1 set
535 - 590	530 x 500 x 80	**9 132 457**	1 set
535 - 590	530 x 500 x 160	**9 132 458**	1 set
735 - 790	730 x 500 x 80	**9 132 895**	1 set





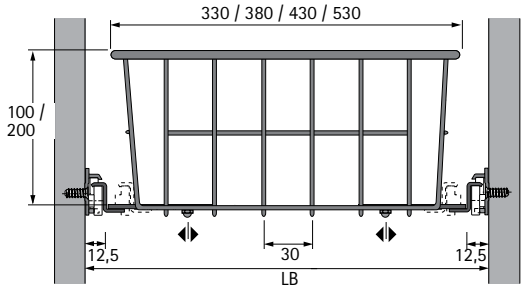
- With roller runners
- Infinite width adjustment through oblong holes on both sides
- Load capacity 10 kg
- Minimum carcase depth inside 504 mm
- Basket steel
- Roller runner powder coated steel, white or silver

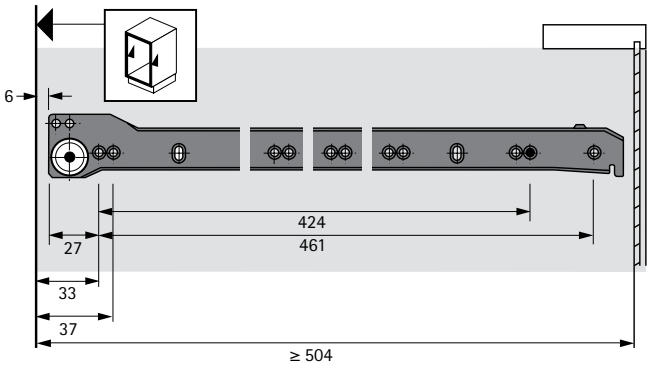
Pull-out basket

Set comprises:
- 1 pull-out basket
- 1 pair of roller runners

Page reference:
- For matching spacers and door protection clips, see page 1317

For inside carcase width (LB) mm	Width x depth x height mm	Order no.	PU
335 - 410	330 x 500 x 200	**0 042 487**	1 set
335 - 410	330 x 500 x 100	**0 073 533**	1 set
385 - 440	380 x 500 x 100	**9 132 467**	1 set
385 - 440	380 x 500 x 200	**9 132 468**	1 set
435 - 500	430 x 500 x 200	**0 042 488**	1 set
435 - 500	430 x 500 x 100	**0 073 534**	1 set
535 - 590	530 x 500 x 200	**0 042 489**	1 set
535 - 590	530 x 500 x 100	**0 073 535**	1 set

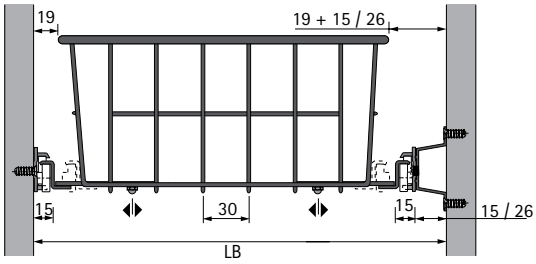


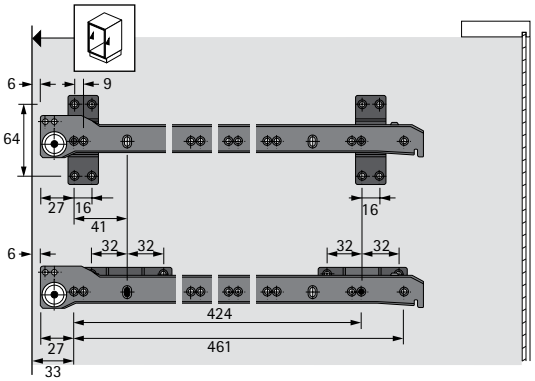


Spacers

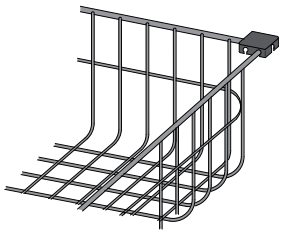
- Additional spacers are needed to bridge the door protrusion when installed behind hinged doors
- Can be used on either the left or the right
- Powder coated steel

Width mm	Order no. / Colour		PU
	Silver	White	
15	**0 073 741**	**0 073 536**	10 ea.
26	**0 073 742**	**0 073 537**	10 ea.





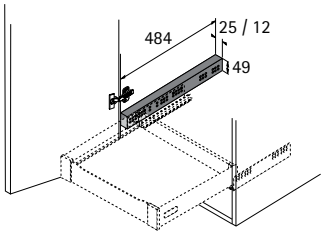
Door protection clip



- For clipping on
- Can be used on either the left or the right
- Plastic, white

Order no.	PU
0 073 538	20 ea.

Spacer profile

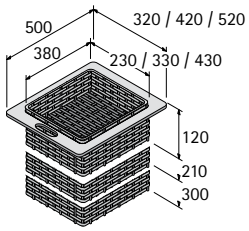


- Suitable for Quadro drawer runners and FR roller runners
- For bridging the hinge protrusion when using internal pot-and-pan drawers
- To span greater spaces, several profiles can be clipped on top of one another
- The spacer profiles can also be used for tolerance compensation
- Plastic, white

Width x depth x height mm	Order no.	PU
12 x 484 x 49	**9 115 956**	1 ea.
25 x 484 x 49	**0 013 952**	1 ea.

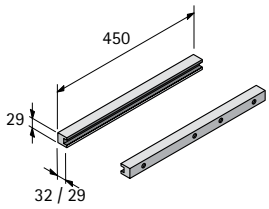
- With wooden frame and integrated handle moulding
- For cabinet widths of 400, 500 and 600 mm
- Minimum carcase depth inside 500 mm
- With roll-out prevention
- Wooden frame solid beech

Wicker baskets with wooden frame



For carcase width mm	Width x depth x height mm	**Order no.**	PU
400	320 x 500 x 120	**0 041 895**	1 ea.
500	420 x 500 x 120	**0 041 896**	1 ea.
600	520 x 500 x 120	**0 041 897**	1 ea.
400	320 x 500 x 210	**0 041 898**	1 ea.
500	420 x 500 x 210	**0 041 899**	1 ea.
600	520 x 500 x 210	**0 041 901**	1 ea.
400	320 x 500 x 300	**0 041 902**	1 ea.
500	420 x 500 x 300	**0 041 903**	1 ea.
600	520 x 500 x 300	**0 041 904**	1 ea.

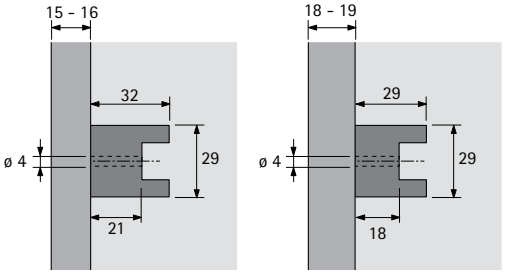
Runners

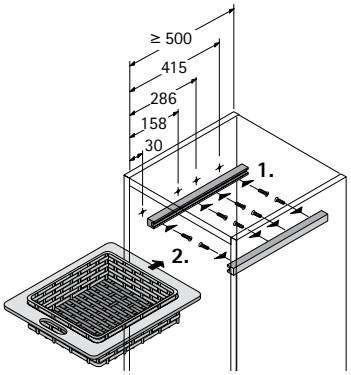


- For wicker baskets with wooden frame
- For carcase sides 15 - 16 mm and 18 - 19 mm thick
- Solid beech

For carcase side thickness mm	**Order no.**	PU
15 - 16	**0 041 905**	1 pair
18 - 19	**0 041 906**	1 pair

Planning dimensions



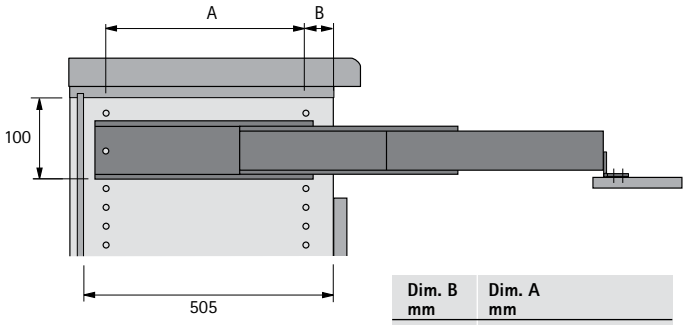


Built-in ironing board

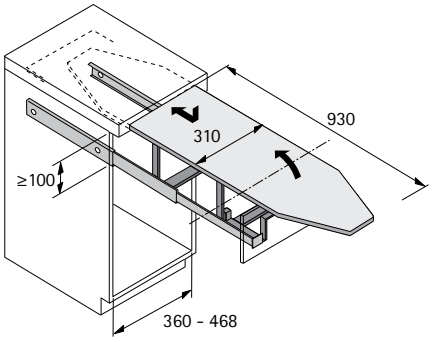
- Fitted in kitchen base units instead of a drawer
- The ironing board is pulled out of the carcase on a telescoping extension and automatically swings up to working height
- Worktop overhang 0 - 54 mm
- Minimum inside carcase width 360 - 468 mm
- Powder coated steel, white

Set comprises:
- 1 ironing board complete with lining

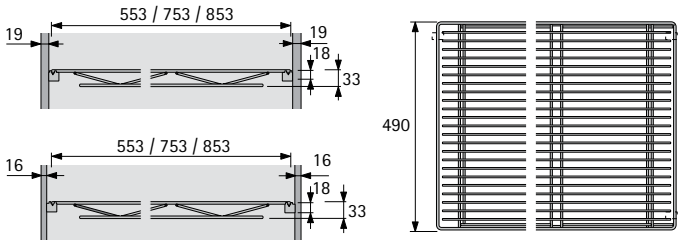
Article	Order no.	PU
Ironing board	**0 045 541**	1 set
Sleeve ironing board	**9 079 969**	1 ea.
Ironing board lining (replacement)	**0 049 446**	1 ea.



Dim. B mm	Dim. A mm
28	224, 256, 300, 425, 448
37	224, 256, 320, 448



Wire shelf



- Decorative alternative to loose wooden shelves in kitchen base units
- Dimensions of wire shelf:
  Depth 490 mm
  Height 33 mm
- Load capacity 15 kg
- Wire shelf: chrome plated steel
- Shelf supports: plastic, colourless

Set comprises:
- 1 wire shelf
- 4 combination shelf supports for carcase sides 16 or 19 mm thick

For carcase width mm	Minimum inside cabinet width mm	**Order no.**	PU
600	562 / 568	**0 042 496**	1 set
800	762 / 768	**0 042 498**	1 set
900	862 / 868	**0 042 535**	1 set

A good idea for every type of waste: the way Hettich waste collecting systems are organised and their clever functions make sorting waste easy. The comprehensive product range provides space saving solutions for any situation – in pull-outs or behind hinged doors. Attractively designed in robust, durable quality. Aesthetic standards need not stop with waste.

Perfectly clean: Hettich waste collecting systems for cabinet widths from 300 to 900 mm. Based on InnoTech – or independently of these with sturdy ball bearing runners.

Gone in a jiffy: with Hettich the waste collecting systems behind hinged doors, waste is disposed in one easy action. Extremely space efficient.

Quickly upgradeable: Hettich fitted waste bins are easy to install on the base panel. Many to choose from in plastic or stainless steel.

Making efficient use of corners: the swivel waste collection system with removable storage tray at the side.

Waste collecting systems behind front panels
Range summary / technical comparison **1324 - 1325**

Waste collecting systems behind hinged doors
Range summary / technical comparison **1338 - 1339**

Built-in waste bins
Range summary / technical comparison **1342 - 1345**

	InnoTech Pull	InsertFlex	Bin.it Vario
Page	1326 - 1328	1330 - 1331	1332 - 1333
Description	▸ Top running for - InnoTech / InnoTech Atira drawers - Quadro full extension runner ▸ Silent System	▸ Bottom running for pot-and-pan drawers, e.g. InnoTech / InnoTech Atira ▸ Upgradeable	▸ Bottom running for pot-and-pan drawers, e.g. InnoTech / InnoTech Atira ▸ Upgradeable
For cabinet width mm	▸ 300, 400, 450, 500 or 600 mm	▸ 450, 500, 600 or 900 mm	▸ 300 mm ▸ 450 - 600 mm ▸ 600 - 1200 mm
Separate waste collection	1-fold to 6-fold	3-fold or 4-fold	1-fold to 4-fold
Capacity l	Flexibility is assured by the individual combination of containers	▸ 18 l + 2 x 8 l ▸ 2 x 18 l + 2 x 8 l	▸ 17 l + 8 l ▸ 17 l + 2 x 8 l ▸ 17 l + 11 l + 8 l + 5 l ▸ 40 l
Optional opening systems	▸ Easys electromechanical opening system ▸ Push to open ▸ Foot pedal	▸ Easys electromechanical opening system ▸ Push to open	▸ Easys electromechanical opening system ▸ Push to open

Bin.it Flex	Bin.it Smart	Bin.it Duo I
1334	1335	1336
▸ Bottom running for pot-and-pan drawers, e.g. InnoTech / InnoTech Atira ▸ Upgradeable	▸ Bottom running for pot-and-pan drawers, e.g. InnoTech / InnoTech Atira ▸ Upgradeable	▸ Complete fitting ▸ Base mounting ▸ Full extension ball bearing runner ▸ Bin in stainless steel or plastic
▸ 600mm ▸ 900 mm	▸ 450 , 500 or 600 mm	▸ 300 mm
2-fold or 4-fold	3 fold	2-fold
▸ 2 x 12 l ▸ 2 x 12 l + 2 x 5,5 l	▸ 16 l + 2 x 8 l	▸ 20 l + 10 l
▸ Easys electromechanical opening system ▸ Push to open	▸ Easys electromechanical opening system ▸ Push to open	

- Top running waste bin for InnoTech / InnoTech Atira drawer, 70 mm high
- The InnoTech Pull frame is fitted instead of the drawer bottom panel
- Frame can be equipped as required with various bins and accessories
- Please order bin separately
- InnoTech / InnoTech Atira drawer components must be ordered separately
- Can optionally also be used with Quadro V6 full extension runner with Push to open
- Powder coated steel, silver

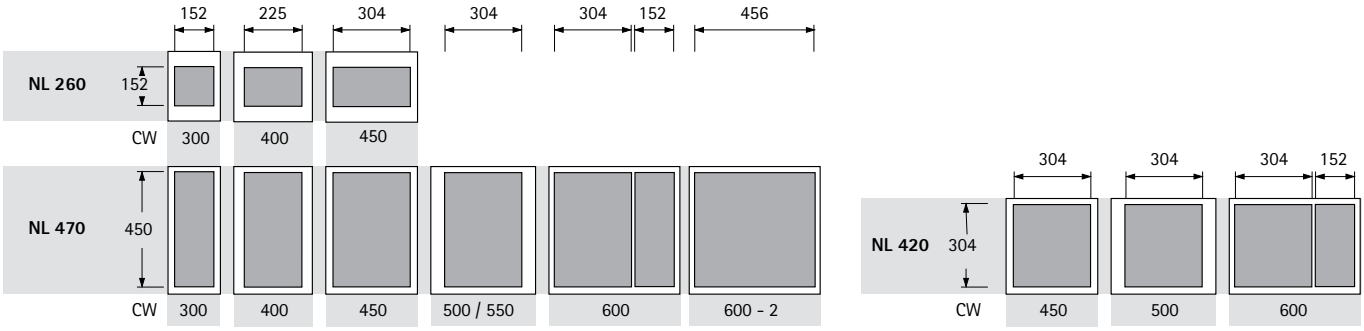
Set comprises:
- 1 fitted frame including front stay and lid
- Fixing material

Page reference:
- For bin, see page 1327
- For InnoTech / InnoTech Atira drawer components, see page 245
- For further accessories, see page 1328

InnoTech Pull frame

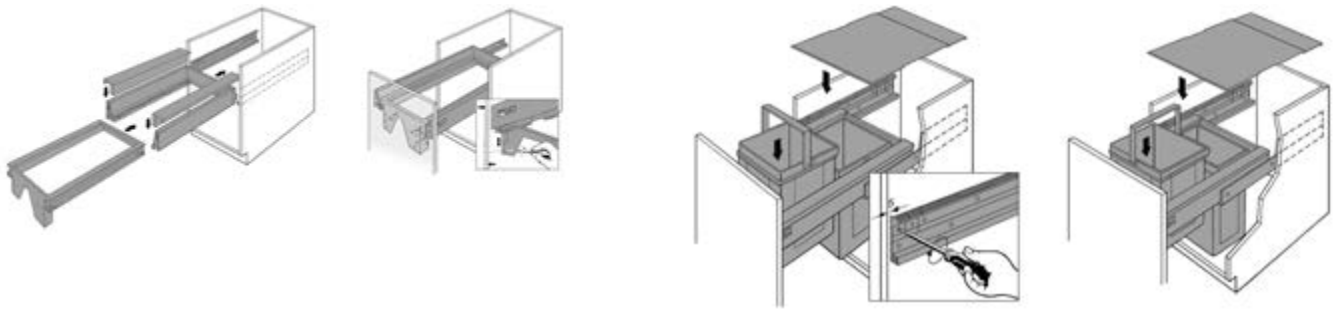
For carcase width mm	Type	Order no. / Nominal length mm			PU
		260 mm	420 mm	470 mm	
300		9 132 351		9 132 354	1 set
400		9 132 352		9 132 355	1 set
450		9 132 353	9 208 747	9 132 356	1 set
500			9 208 748	9 132 357	1 set
600			9 208 749	9 132 359	1 set
600	600 - 2 (for 2 x 42 l)			9 134 771	1 set

Partitioning



NL = Nominal length CW = Carcase width

Installation



- For fitting any chosen component in the InnoTech Pull frame
- Plastic bin with sturdy double handle
- As standard, all bins are supplied without lid
- Lids must be ordered separately, see below
- The lid heights specified below are total dimensions, the additional height for all lids is 2 mm

Page reference:
- For InnoTech Pull frame, see page 1326

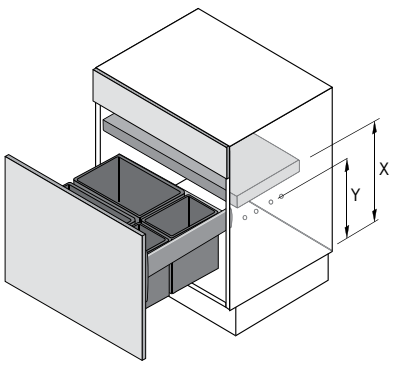
Bin

Article	Material/surface	Width mm	Depth mm	Höhe mm	**Order no.**	PU
Bin 5 l	Plastic, grey	152	152	295	**9 132 375**	1 ea.
Bin 7 l	Plastic, grey	152	225	260	**9 132 376**	1 ea.
Bin 8 l	Plastic, grey	152	225	295	**9 132 377**	1 ea.
Bin 11 l	Plastic, grey	152	304	295	**9 132 378**	1 ea.
Bin 15 l	Plastic, grey	225	304	260	**9 132 379**	1 ea.
Bin 17 l	Plastic, grey	225	304	295	**9 132 380**	1 ea.
Bin 29 l	Plastic, grey	225	304	460	**9 132 381**	1 ea.
Bin 42 l	Plastic, grey	225	456	495	**9 134 859**	1 ea.

Lid

Article	Material/surface	Width mm	Depth mm	Höhe mm	**Order no.**	PU
Lid 5 l	Plastic, grey	152	152	21	**9 132 383**	1 ea.
Lid 5 l	Plastic, green	152	152	21	**9 132 344**	1 ea.
Lid 7 / 8 l	Plastic, grey	152	225	21	**9 132 384**	1 ea.
Lid 7 / 8 l	Plastic, green	152	225	21	**9 132 382**	1 ea.
Cover 11 l	Plastic, grey	152	304	21	**9 132 385**	1 ea.
Lid 15 / 17 / 29 l	Plastic, grey	225	304	21	**9 132 386**	1 ea.
Lid 42 l	Plastic, grey	225	456	21	**9 134 860**	1 ea.

Planning dimensions



Bin height mm	**X mm**	**Y mm**
260	310	222
295	345	257
460	510	422
495	545	457

Accessories, InnoTech Pull

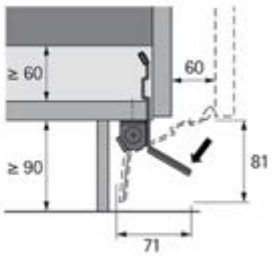
- Organisational elements for InnoTech Pull
- Multifunction frame for sweeping set and knock bar for coffee grinds
- Practical dividers for cleaning products etc., can be positioned as required
- Sweeping set and divider, plastic
- Knock bar, steel

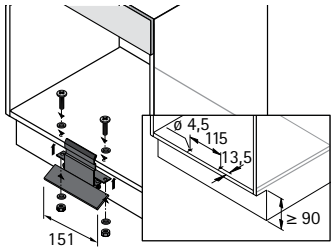
Article	Order no.	PU
1 Sweeping set with knock bar for 11 l bin	**9 132 391**	1 set
2 Divider for 11 l bin	**9 132 392**	1 set
3 Divider for 17 l bin	**9 132 393**	1 set

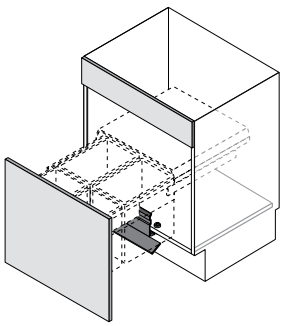
ArciTech Pull and InnoTech Pull foot pedal

- Upgradeable Pull foot pedal
- Suitable for InnoTech Pull waste collecting systems
- Elegant design
- Stainless steel

Order no.	PU
9 111 679	1 ea.

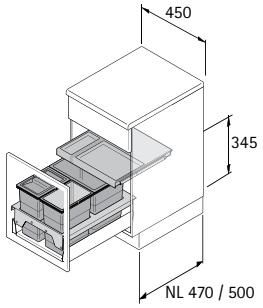






- Can be used in InnoTech / InnoTech Atira, height 144 mm or 176 mm, nominal length (NL) 470 mm
- Installed height 345 mm as from upper edge of drawer bottom panel
- The fitted frame is installed on the railing and fixed in place at front panel and drawer bottom panel
- The lid with partial extension runner provides an additional storage surface
- Fitted frame, pull-out lid, bin and lid, grey plastic

InsertFlex 450

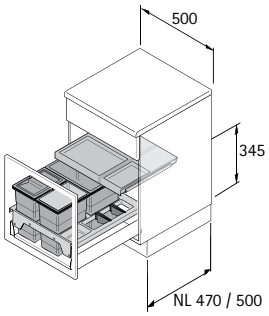


- For cabinet width 450 mm

Set comprises:
- 1 fitted frame
- 1 pull-out lid with runners
- 1 bin 18 l
- 2 bins, 8 l, one of which with lid
- Fixing material

Order no.	PU
9 207 638	1 set

InsertFlex 500

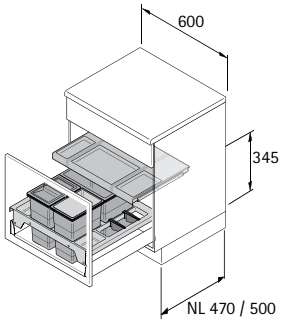


- For cabinet width 500 mm

Set comprises:
- 1 fitted frame with storage compartment on right
- 1 pull-out lid with runners
- 1 bin 18 l
- 2 bins, 8 l, one of which with lid
- Fixing material and 2 dividers

Order no.	PU
9 207 641	1 set

InsertFlex 600

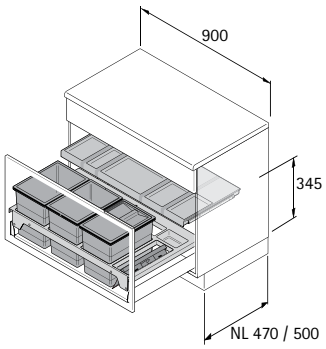


- For cabinet width 600 mm

Set comprises:
- 1 fitted frame with 1 storage compartment on right / left
- 1 pull-out lid with runners
- 1 bin 18 l
- 2 bins, 8 l, one of which with lid
- Fixing material and 4 dividers

Order no.	PU
9 207 642	1 set

InsertFlex 900

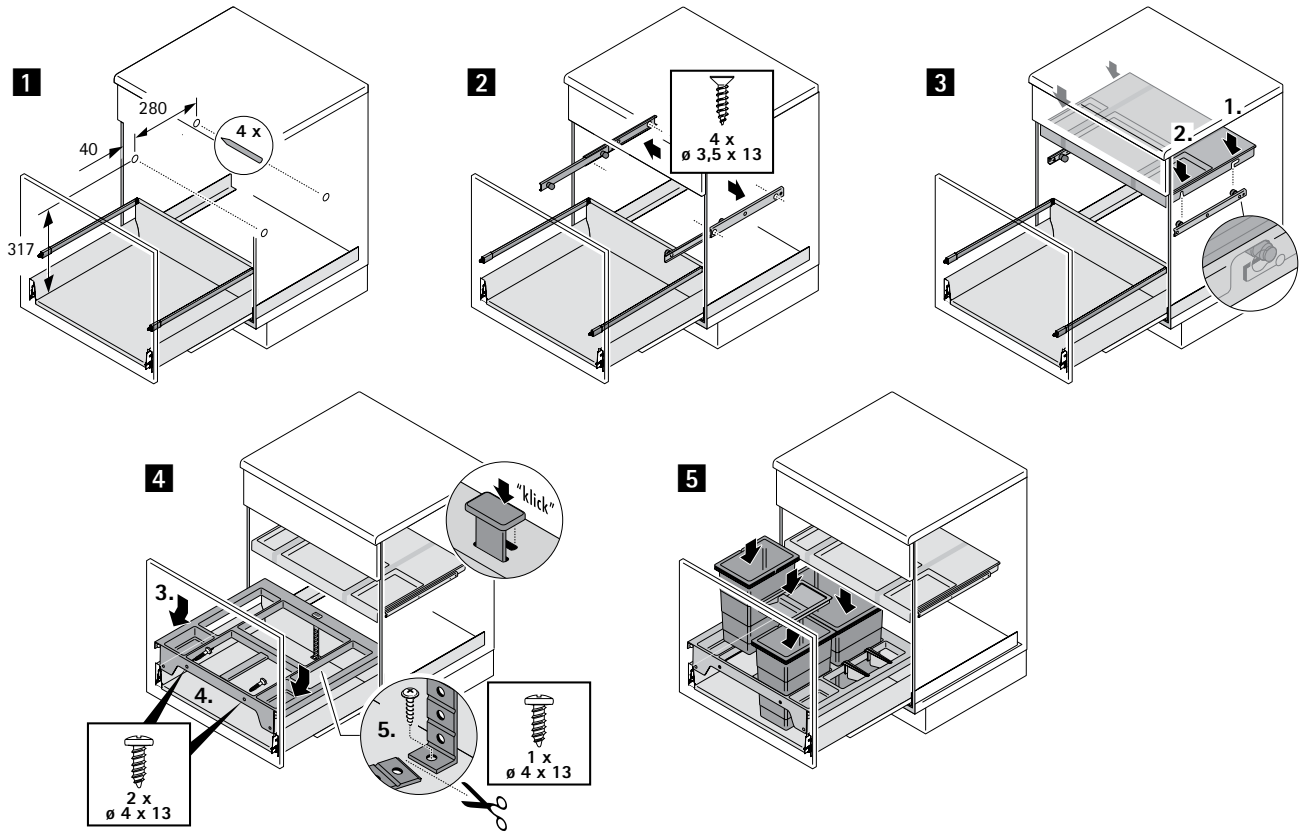


- For cabinet width 900 mm

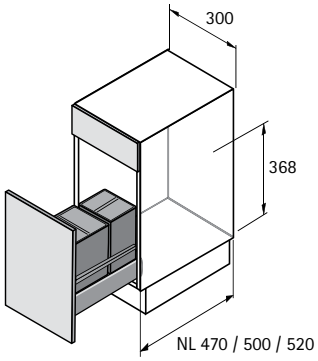
Set comprises:
- 1 fitted frame with 1 storage compartment at rear
- 1 pull-out lid with runners
- 2 bin 18 l
- 2 bins, 8 l, one of which with lid
- 1 sweeping set, red plastic
- Fixing material and 3 dividers

Order no.	PU
9 207 644	1 set

Installation



Bin.it Vario 300



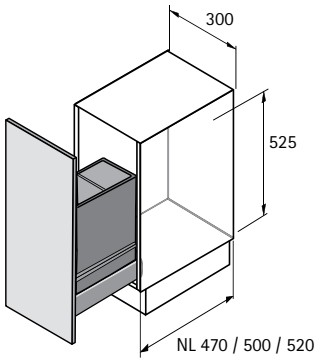
- For use in pot-and-pan drawer, e.g. InnoTech / InnoTech Atira, nominal length (NL) 470 / 520 mm
- For cabinet width 300 mm
- Capacity 25 litres
- Installed height 312 mm
- Cut dimensions of fitted shelf:
  max. width 220 mm, max. depth 565 mm
  min. width 205 mm, min. depth 400 mm
- Shelf, bin and lid, grey plastic

Set comprises:

- 2 bins with lid 17 l + 8 l
- 1 shelf

Order no.	PU
9 207 645	1 set

Bin.it Vario 300 - 40l



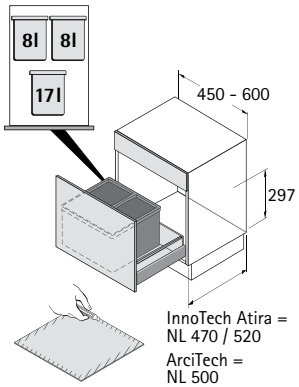
- For use in pot-and-pan drawer, e.g. InnoTech / InnoTech Atira, nominal length (NL) 470 / 520 mm
- For cabinet width 300 mm
- Capacity 40 litres
- Installed height 525 mm
- Cut dimensions of fitted shelf:
  max. width 220 mm, max. depth 565 mm
  min. width 205 mm, min. depth 400 mm
- Shelf, bin and lid, grey plastic

Set comprises:

- 1 bin with lid 40 L
- 1 shelf

Order no.	PU
9 207 649	1 set

Bin.it Vario 450 - 600



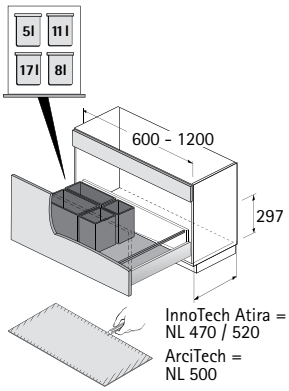
- For use in pot-and-pan drawer, e.g. InnoTech / InnoTech Atira, nominal length (NL) 470 / 520 mm
- For cabinet width 450 - 600 mm by cutting the non-slip fitted mat to size
- Capacity 33 litres
- Installation height 297 mm
- Cut dimensions of the mat:
  max. width 565 mm, max. depth 565 mm
  min. width 311 mm, min. depth 456 mm
- Fitted mat, bin and lid, grey plastic

Set comprises:

- 3 bins with lid 17 l + 8 l + 8 l
- 1 fitted mat

Order no.	PU
9 105 101	1 set

Bin.it Vario 600 - 1200



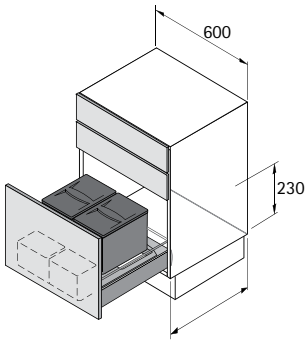
- For use in pot-and-pan drawer, e.g. InnoTech / InnoTech Atira, nominal length (NL) 470 / 520 mm
- For cabinet width 600 - 1200 mm by cutting the non slip fitted mat to size
- Capacity 41 litres
- Installation height 297 mm
- Cut dimensions of the mat:
  max. width 1125 mm, max. depth 565 mm
  min. width 468 mm, min. depth 456 mm
- Fitted mat, bin and lid, grey plastic

Set comprises:

- 4 bins with lid 17l + 11l + 8l + 5l
- 1 fitted mat

Order no.	PU
9 079 921	1 set

Bin.it Flex 600



ArciTech = NL 450 / 500
InnoTech Atira = NL 470

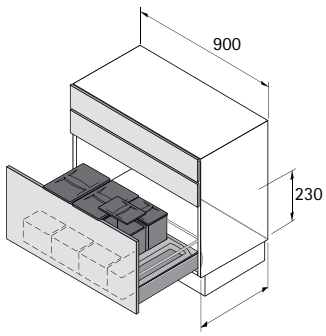
- For use in pot-and-pan drawer, e.g. InnoTech / InnoTech Atira, nominal length (NL) 470 mm
- For cabinet width 600 mm
- Capacity 24 litres
- Installed height 230 mm as from upper edge of drawer bottom panel
- Fitted tray can be cut to size, dimensions for cutting to size:
  max. width 540 mm, max. depth 490 mm
  min. width 503 mm, min. depth 422 mm
- Fitted tray, bin and lid, grey plastic
- Trays, translucent plastic

Set comprises:

- 2 bins with lid 12 l + 12 l
- 2 trays
- 1 fitted tray

Order no.	PU
9 132 349	1 set

Bin.it Flex 900



ArciTech = NL 450 / 500
InnoTech Atira = NL 470

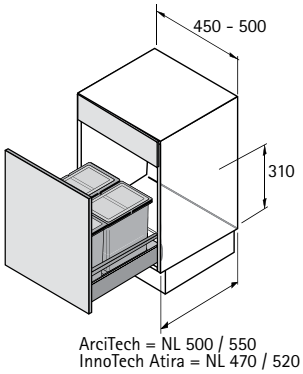
- For use in pot-and-pan drawer, e.g. InnoTech / InnoTech Atira, nominal length (NL) 470 mm
- For cabinet width 900 mm
- Capacity 35 litres
- Installed height 230 mm as from upper edge of drawer bottom panel
- Fitted tray can be cut to size, dimensions for cutting to size:
  max. width 840 mm, max. depth 490 mm
  min. width 803 mm, min. depth 422 mm
- Fitted tray, bin and lid, grey plastic
- Trays, translucent plastic

Set comprises:

- 4 bins with lid 12 l + 12 l + 5. 5 l + 5. 5 l
- 3 trays
- 1 fitted tray

Order no.	PU
9 132 350	1 set

Bin.it Smart 450 / 500



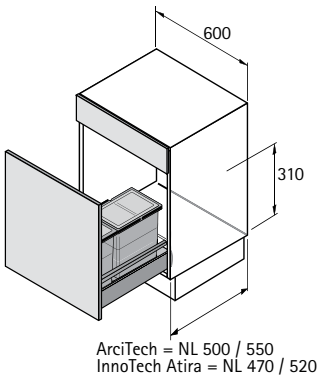
- For use in pot-and-pan drawer, e.g. InnoTech / InnoTech Atira, nominal length (NL) 470 / 520 mm
- For cabinet width 450 mm or 500 mm
- Capacity 32 litres
- Installed height 310 mm as from upper edge of drawer bottom panel
- Fitted tray can be cut to size, dimensions for cutting to size:
  max. width 462 mm, max. depth 550 mm
  min. width 300 mm, min. depth 440 mm
- Fitted tray and lid in grey plastic, bin in anthracite plastic

Set comprises:

- 3 bins with lid 16 l + 8 l + 8 l
- 1 fitted tray

Order no.	PU
9 208 750	1 set

Bin.it Smart 600



- For use in pot-and-pan drawer, e.g. InnoTech / InnoTech Atira, nominal length (NL) 470 / 520 mm
- For cabinet width 600 mm
- Capacity 32 litres
- The unused section in the fitted tray provides space for cleaning products or can alternatively be fitted with an additional 16 litre bin
- Installed height 310 mm as from upper edge of drawer bottom panel
- Fitted tray can be cut to size, dimensions for cutting to size:
  max. width 562 mm, max. depth 550 mm
  min. width 452 mm, min. depth 440 mm
- Fitted tray and lid in grey plastic, bin in anthracite plastic

Set comprises:

- 3 bins with lid 16 l + 8 l + 8 l
- 1 fitted tray

Order no.	PU
9 208 752	1 set

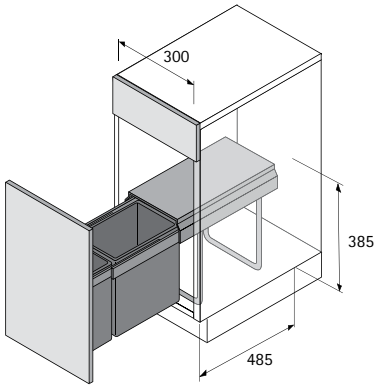
Bin.it Universal multiple lid

- Optional multiple lid for installing between the carcase sides
- Can be combined with the Bin.it Prime, Bin.it Vario, Bin.it Flex and Bin.it Smart waste systems
- The support profiles are attached to the carcase sides, the lid is then placed on the support profiles and connected to them
- Suitable for carcase side thicknesses of 16 / 18 / 19 mm
- Lid, grey plastic, support profiles in silver powder coated steel

Set comprises:
- 1 multiple lid, depth 468 mm
- 1 pair of support profiles, length 493 mm
- Fixing material

For carcase width mm	Width x depth x height mm	**Order no.**	PU
450	409 x 493 x 20	**9 208 760**	1 set
500	459 x 493 x 20	**9 208 761**	1 set
600	559 x 493 x 20	**9 208 762**	1 set

Bin.it Duo I



- Full extension runner
- For minimum cabinet width 300 mm
- Capacity 30 litres
- Quick and simple bottom panel installation
- With front connection
- Width 254 mm
  Depth 485 mm
  Height 385 mm

Set comprises:
- 2 bins with lid 20 l + 10 l
- 1 fitted frame with full extension runner including front connection

Article	**Order no.**	PU
1 Stainless steel bin / black plastic lid	**0 049 477**	1 set
2 Bins with lid Plastic, grey	**0 049 476**	1 set

	Bin.it Classic 2X	Bin.it Classic 19L	Bin.it Classic
Page	1340	1340	1341
Description	▸ Complete fitting ▸ Mounted on the side wall ▸ Connected to hinged doors ▸ Colour grey	▸ Complete fitting ▸ Mounted on the side wall ▸ Connected to hinged doors ▸ Colour grey	▸ Complete fitting ▸ Mounted on the side wall ▸ Connected to hinged doors ▸ Housing of stainless steel or painted white
For cabinet width mm	▸ 500 mm min.	▸ 450 mm min.	▸ 350 mm min.
Separate waste collection	2-fold or 3-fold	1-fold or 2-fold	1 fold
Capacity l	▸ 19 l + 10 l optional 5 l additional bin	▸ 19 l optional 5 l additional bin	▸ 13 l

Bin.it Classic Mini

1341

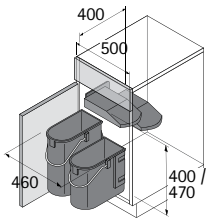
- Complete fitting
- Mounted on the side wall
- Connected to hinged doors
- Round bin for bathroom furniture
- Plastic, white

- 260 mm min.

1 fold

- 51

Bin.it Classic 2X



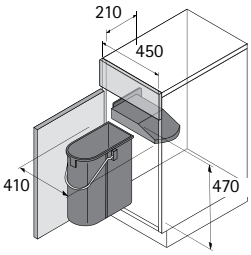
- For minimum cabinet width 500 mm
- Capacity 29 litres
- Can be installed on the left or right
- Optional 3-fold separation through use of the 5 l additional container, Order no. 9 132 342, in the 19 l bin
- Bin and lid of grey plastic

Set comprises:

- 2 bins with lid 19 l + 10 l
- 1 swivel mechanism

Order no.	PU
9 132 340	1 set

Bin.it Classic 19L



- For minimum cabinet width 450 mm
- Capacity 19 litres
- Can be installed on the left or right
- Optional 2-fold separation through use of the 5 l additional container, Order no. 9 132 342
- Bin and lid of grey plastic

Set comprises:

- 1 bin with lid 19 l
- 1 swivel mechanism

Order no.	PU
9 132 341	1 set

Bin.it Classic additional container 5L

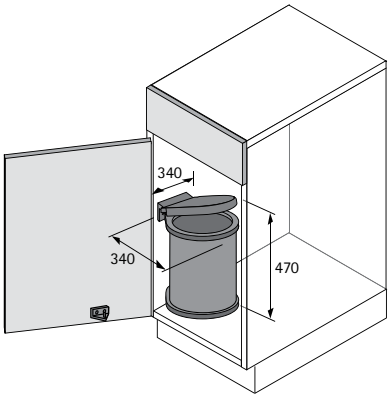
- Capacity 5 L
- For use in Bin.it Classic 2X, order no. 9 132 340, or Bin.it Classic 19L, order no. 9 132 341
- Bin and cross partition, grey plastic

Set comprises:

- 1 bin 5 l
- 1 cross partition

Order no.	PU
9 132 342	1 set

Bin.it Classic



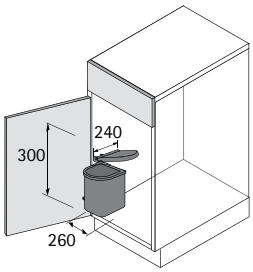
- For minimum cabinet width 400 mm
- Capacity 13 litres
- Can be installed on the left or right
- Insert, plastic

Set comprises:

- 1 round bin 13 l with lid
- 1 swivel mechanism

Article	Width x depth x height mm	**Order no.**	PU
1 Stainless steel / black plastic	340 x 277 x 350	**9 079 970**	1 set
2 White lacquered / white plastic	340 x 277 x 350	**9 079 967**	1 set

Bin.it Classic Mini



- Fitted waste collector with swivel mechanism for bathroom furniture, min. cabinet width 300 mm
- Capacity 5 litres
- Can be installed on the left or right
- Minimum installation dimensions:
  Width 260 mm
  Depth 240 mm
  Height 300 mm
- Product dimensions:
  Width 208 mm
  Depth 218 mm
  Height 235 mm
- Bin, lid and swivel mechanism, white plastic

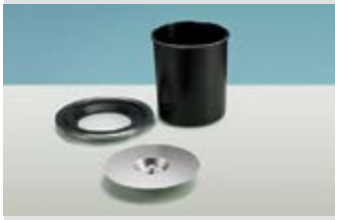
Set comprises:

- 1 bin with lid 5 l
- 1 swivel mechanism

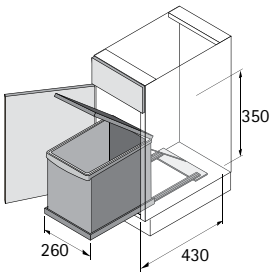
Order no.	PU
9 098 145	1 set

	Bin.it Inox	Bin.it Duo II	Bin.it Trio
Page	1346	1346 - 1347	1348
Description	▸ Complete fitting ▸ Base mounting ▸ Quadro partial extension runner ▸ Stainless steel	▸ Complete fitting ▸ Base mounting ▸ Full extension ball bearing runner ▸ Bin in stainless steel or plastic	▸ Complete fitting ▸ Base mounting ▸ Full extension ball bearing runner
For cabinet width mm	▸ 300 mm min.	▸ 300 mm min. ▸ 400 mm min.	▸ 300 mm min. ▸ 400 mm min.
Separate waste collection	1 fold	2-fold	3 fold
Capacity l	▸ 18 l	▸ 2 x 20 l ▸ 2 x 16 l ▸ 2 x 15 l	▸ 16 l + 2 x 8 l ▸ 3 x 10 l

Bin.it Space	Bin.it Easy	Bin.it Basic II	Bin.it Corner Trio
1349	1349	1350	1351
▸ Complete fitting ▸ Base mounting ▸ Full extension ball bearing runner ▸ Small installed depth ▸ Optional partition for 3 / 4-fold waste separation	▸ Complete fitting ▸ Base mounting ▸ Full extension roller runner	▸ Complete fitting ▸ Base mounting ▸ Partial extension roller runner	▸ Complete fitting for diagonal corner units ▸ Base mounting ▸ Full extension ball bearing runner ▸ Swivelling ▸ Side mounted bins, telescopic
▸ 500 mm min.	▸ 300 mm min.	▸ 300 mm min.	▸ 900 mm min.
2-fold, 3-fold or 4-fold	1-fold or 2-fold	2-fold	3 fold
▸ 2 x 15 l	▸ 2 x 7,5 l ▸ 16 l	▸ 2 x 15 l	▸ 16 l + 2 x 8 l

	Bin.it Drop	Bio Box
		
Page	1352	1353
Description	▸ Insert in the worktop ▸ Stainless steel lid ▸ Aluminium or plastic bin	▸ Biodegradable waste collecting bin ▸ For attaching to the front panel or standing on the worktop ▸ Plastic, dishwasher safe
For cabinet width mm	-	-
Separate waste collection	1 fold	1 fold
Capacity l	▸ 5 l ▸ 11 l	▸ 5 l

Bin.it Inox



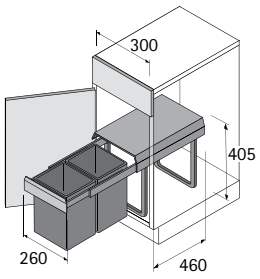
- For minimum cabinet width 300 mm
- Capacity 18 litres
- Pull-out system with Quadro partial extension runner
- Quick and simple bottom panel installation
- Width 260 mm
  Depth 430 mm
  Height 350 mm
- Housing, stainless steel
- Lid, inner bin and handle, grey / black plastic
- Housing and pull-out system, powder coated steel, silver

Set comprises:

- 1 inner bin with lid 18 l
- Complete fitting with partial extension runner and housing

Order no.	PU
9 080 153	1 set

Bin.it Duo II - 300



- For minimum cabinet width 300 mm
- Capacity 30 litres
- Quick and simple bottom panel installation
- Pull-out system with full extension runner
- Frame and pull-out, steel
- Bin and lid of grey plastic

Set comprises:

- 2 bins 15 l
- Complete fitting with full extension runner and lid

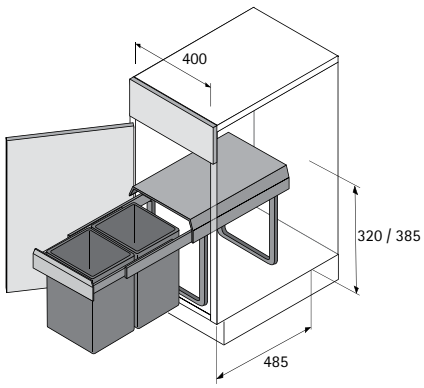
Order no.	PU
9 132 343	1 set

Bin.it Duo II - 400

- For minimum cabinet width 400 mm
- Quick and simple bottom panel installation
- Pull-out system with full extension runner
- Frame and pull-out, steel
- Lid, plastic

Set comprises:
- 2 bins
- Complete fitting with full extension runner and lid

Article	Capacity	Width x depth x height mm	Order no.	PU
1 Stainless steel bin / black plastic lid	16 l + 16 l	338 x 485 x 320	**0 049 473**	1 set
1 Stainless steel bin / black plastic lid	20 l + 20 l	338 x 485 x 385	**0 049 475**	1 set
2 Bins with lid Plastic, grey	16 l + 16 l	338 x 485 x 320	**0 049 472**	1 set
2 Bins with lid Plastic, grey	20 l + 20 l	338 x 485 x 385	**0 049 474**	1 set



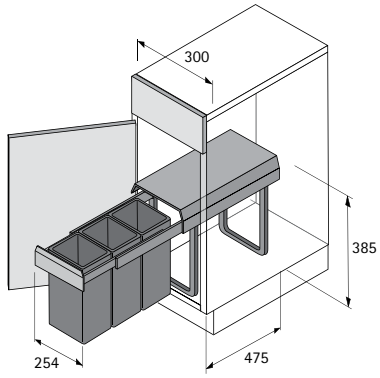
Bin.it Trio - 300

- For minimum cabinet width 300 mm
- Capacity 30 litres
- Quick and simple bottom panel installation
- Pull-out system with full extension runner
- Frame and pull-out, steel
- Bin and lid of grey plastic

Set comprises:

- 3 bin 10 l
- Complete fitting with full extension runner and lid

Order no.	PU
9 132 347	1 set



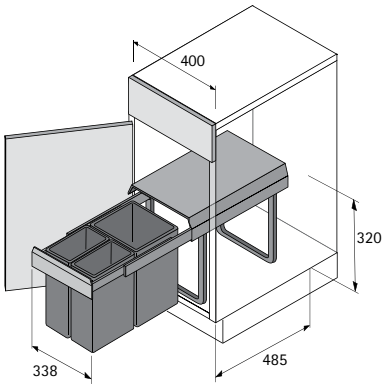
Bin.it Trio - 400

- For minimum cabinet width 400 mm
- Capacity 32 litres
- Quick and simple bottom panel installation
- Pull-out system with full extension runner
- Frame and pull-out, steel
- Bin and lid of grey plastic

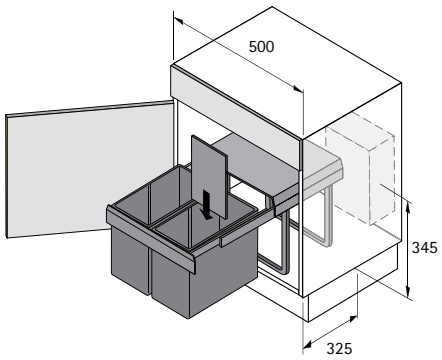
Set comprises:

- 3 bins 16 l + 8 l + 8 l
- Complete fitting with full extension runner and lid

Order no.	PU
9 132 346	1 set



Bin.it Space



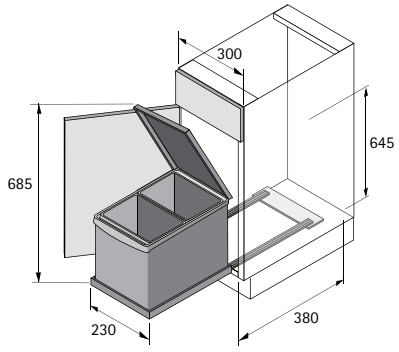
- Pull-out system with full extension runner
- For minimum cabinet width 500 mm
- Capacity 30 litres
- Quick and simple bottom panel installation
- Optional cross partition (order no. 9 080 021) permits 3 and 4-fold separation
- The shallow installed depth creates space for U bend, water connections and built-under appliances
- Installation dimensions:
  Width 455 mm
  Depth 325 mm
  Height 345 mm
- Frame and pull-out, powder coated, silver
- Bin and lid of grey plastic

Set comprises:

- 2 bins 15 l + 15 l
- 1 fitted frame with full extension runner and lid

Article	Order no.	PU
Bin.it Space	**9 079 926**	1 set
Cross partition	**9 080 021**	1 ea.

Bin.it Easy



- Pull-out system with full extension runner, simple bottom installation
- For minimum cabinet width 300 mm
- With automatic lid - lid opens as it is pulled out
- Min. inside installation dimensions:
  Width 230 mm
  Depth 380 mm
  Height 645 mm (product height with closed lid: 360 mm)
- Bin and lid of grey plastic
- Pull-out system, powder coated steel, silver

Set comprises:

- 1 or 2 bins
- Complete fitting with full extension runner and lid

Capacity	Order no.	PU
16 l	**9 079 903**	1 set
7,5 l + 7,5 l	**9 079 929**	1 set

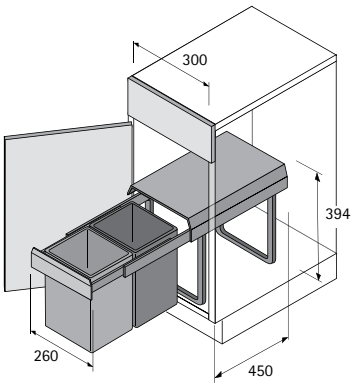
Bin.it Basic II

- For minimum cabinet width 300 mm
- Capacity 30 litres
- Quick and simple bottom panel installation
- Pull-out system with partial extension runner
- Frame and pull-out, powder coated steel, white
- Bin and lid, white / green plastic

Set comprises:

- 2 bins 15l white + 15l green
- Complete fitting with partial extension runner and lid

Order no.	PU
9 132 345	1 set



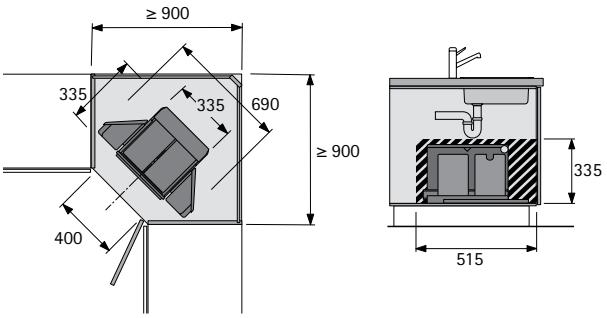
Bin.it Corner Trio

- For 45° diagonal corner base units, carcase dimensions 900 x 900 mm
- Pull-out system with full extension runner, swivel action
- Capacity 32 litres
- Space is optimally used, thanks to telescopic side mounted bins
- Quick and simple bottom panel installation
- Min. inside installation dimensions:
  Width 690 mm
  Depth 515 mm
  Height 335 mm
- Pull-out system and rails in steel
- Lid, bin and trays in grey or green plastic

Set comprises:

- 3 bins 16 l + 8 l + 8 l
- 1 ea. lid for 8 l
- 2 telescopic side mounted bins
- Complete fitting with full extension runner and lid

Order no.	PU
9 132 348	1 set



Bin.it Drop

- Simple and convenient waste disposal right there where it is produced
- Capacity 5 litres and 11 litres
- Ergonomic handling
- Recessed into the worktop
- Simple installation in the kitchen worktop
- Only the stainless steel lid and the stainless steel ring remain visible
- Stainless steel lid closes tightly to prevent odours escaping
- Detachable inner bin

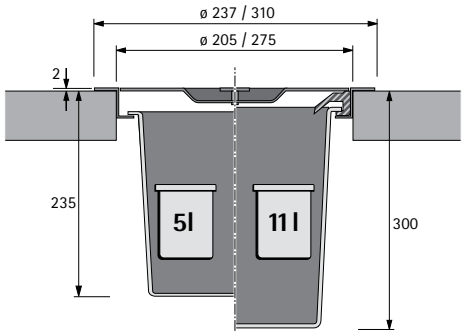
Set comprises:

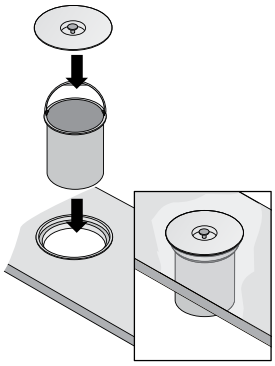
Set, 5 litre
- 1 lid and ring of stainless steel
- 1 inner bin, aluminium, with metal handle and
- 1 inner bin, plastic, with plastic handle

Set, 11 litre
- 1 lid and ring of stainless steel
- 1 soft rubber ring
- 1 inner bin, plastic, with metal handle

Finish of inner bin	Capacity	Height mm	**Order no.**	PU
Aluminium	5 l	235	**9 079 923**	1 set
Plastic, black	5 l	235	**9 079 925**	1 set
Plastic, black	11 l	300	**9 079 927**	1 set

Planning dimensions





Bio Box

- Practical biodegradable waste collecting bin
- Can be hung on the front panel (max. front panel thickness 20 mm) or bar handle or placed directly on the worktop
- Dishwasher safe
- Capacity 5 litres
- Width 248 mm
  Depth 185 mm
  Height 182 mm
- Bin in white plastic, lid in grey translucent plastic

Order no.	PU
9 207 654	1 ea.

Internal pot-and-pan drawer
- **Cargo IQ plus**

1356

Dish drainer systems

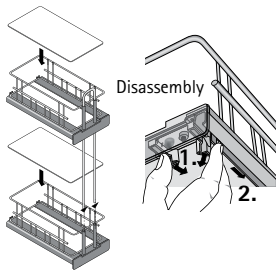
1357 - 1358

Wire shelves

1359

- Suitable for use on left or right
- Load capacity 10 kg
- Minimum inside carcase dimensions:
  Width 148 mm
  Depth 290 mm
  Height 548 mm
- Top basket height adjustable
- Please order Quadro V6 full extension runner with Silent System and shelf separately, see below
- Steel

Cargo IQ Plus 90°



- Inside basket width 105 mm
- Plastic shelves

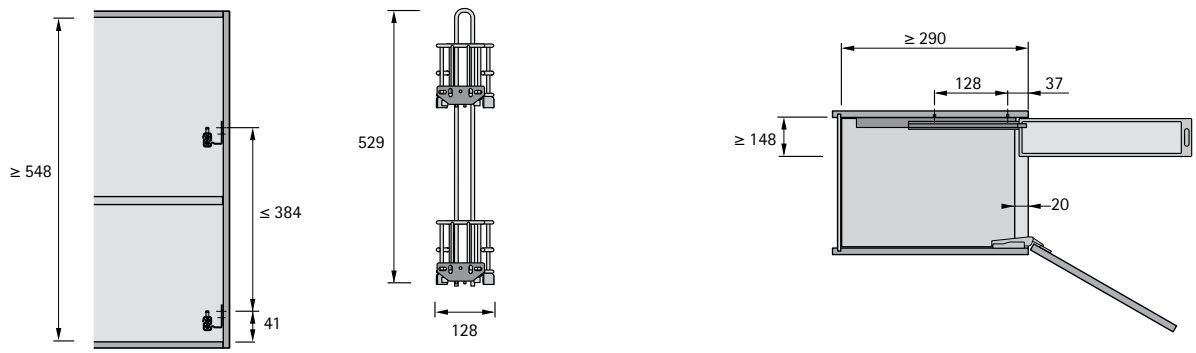
Article	Finish	Order no.	PU
Cargo IQ plus 90°	Chrome plated	**9 077 616**	10 ea.
Cargo IQ plus 90°	Powder coated, silver	**9 066 486**	10 ea.
Shelf	Translucent	**9 066 464**	40 ea.

Quadro V6 full extension runner with Silent System

- Nominal length 260 mm
- Galvanised steel

Installed width mm	Carcase side thickness mm	Order no. / Hin ge side of cabinet left	right	PU
9,5	19	**9 047 281**	**9 047 282**	20 ea.
10,5	18	**9 047 392**	**9 047 393**	20 ea.
12,5	16	**9 047 180**	**9 047 181**	20 ea.

Planning dimensions

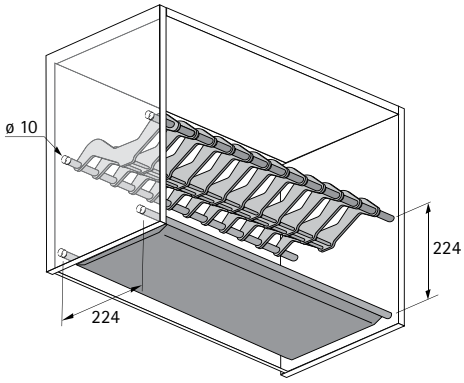


Drainer system, chrome plated stainless steel

- Practical rack for drying tableware, e.g. in the wall unit
- Depth 224 mm
- Stainless steel, chrome plated

Set comprises:
- 1 draining rack for plates (max. ø 30 cm, provided that the carcase is sufficiently deep)
- 1 draining rack for glasses and cups, including pull-out collecting tray

Cabinet width mm	For inside carcase width mm	Number of plates	**Order no.**	PU
500	460 - 468	16	**9 079 809**	1 set
600	560 - 568	20	**9 079 810**	1 set
800	760 - 768	28	**9 079 811**	1 set
900	860 - 868	32	**9 079 812**	1 set

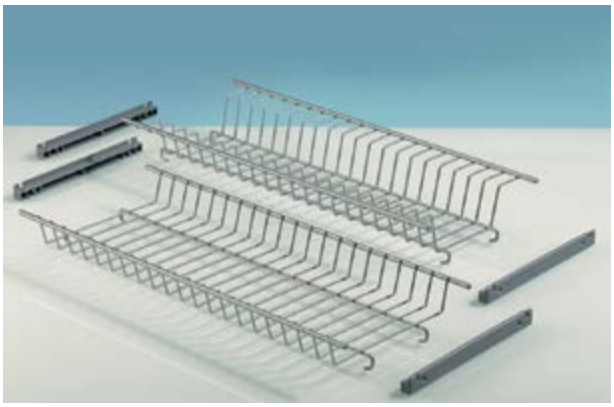


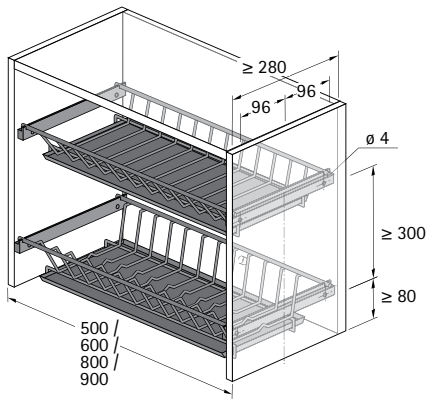
Drainer system, silver

- Set of draining racks for drying and storing tableware
- A collecting tray can be inserted under each draining rack if desired (must be ordered separately, see below)
- Draining rack, powder coated steel, silver
- Shelf supports and collecting tray, grey plastic

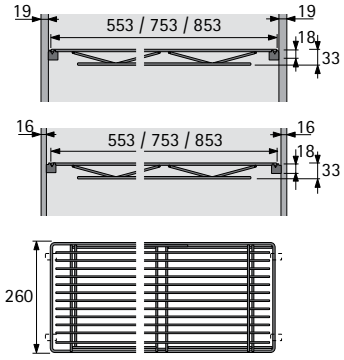
Set comprises:
- 1 draining rack for glasses and cups
- 1 draining rack for plates (max. ø 24.5 cm)
- 4 shelf supports

Article	Cabinet width mm	For inside carcase width mm	**Order no.**	PU
Draining rack	500	468	**9 132 533**	1 set
Draining rack	600	568	**9 132 534**	1 set
Draining rack	800	768	**9 132 535**	1 set
Draining rack	900	868	**9 132 536**	1 set
Collecting tray	500	468	**9 132 539**	1 ea.
Collecting tray	600	568	**9 132 540**	1 ea.
Collecting tray	800	768	**9 132 541**	1 ea.
Collecting tray	900	868	**9 132 542**	1 ea.





Wire shelves



- Decorative alternative to loose wooden shelves in kitchen wall units
- Including 4 combination shelf supports for 16 or 19 mm thick carcase sides
- Depth of wire shelf 260 mm
- Height of wire shelf 33 mm
- Load capacity 15 kg
- Wire shelf: chrome plated steel
- Shelf supports: plastic, colourless

Set comprises:
- 1 wire shelf
- 4 shelf supports

Cabinet width mm	Minimum inside cabinet width mm	**Order no.**	PU
600	562 / 568	**0 042 495**	1 set
800	762 / 768	**0 042 497**	1 set
900	862 / 868	**0 042 499**	1 set

For better bathrooms. The bathroom is becoming more and more of a haven of well being. The demands on bathroom furniture are on the rise: homely atmosphere and quality are often key selling points. With Hettich fittings you can meet the expectations placed on design and functionality in a way that never fails to impress. Front panels and pull-outs open and close gently and quietly. Intelligently organised storage space makes for convenience and tidiness - day after day.

InnoTech also for the bathroom: for maximum stability and fascinatingly smooth running performance. Combined here with the InnoTech Pull waste collection system.

Makes a big impression in small bathrooms: telescopic swivel action mirror. Frame either in silver or white.

Fitting systems for bathrooms

Summary

Base unit interior fittings
Pot-and-pan drawers and laundry baskets **1362 - 1363**

Waste collecting systems
Functional solutions for low carcase depths **1364 - 1366**

Wall unit interior fittings
Making optimum use of storage space with Cargo IQ **1367 - 1368**

Collapsible laundry basket

- Can be mounted on carcase side
- Hook rail or pull-out frame with full extension ball bearing runners must be ordered separately, see below
- Baskets can be used either on the left or right carcase side
- Powder coated steel, silver

For cabinet width mm	Min. interior dimensions Width x depth x height mm	Product dimensions include runners and spaces Width x depth x height mm	Product dimensions laundry basket Width x depth x height mm	**Order no.**	PU
300	257 x 305 x 505	255 x 302 x 475	221 x 296 x 475 / 390	**9 079 904**	1 ea.
350	307 x 305 x 505	305 x 302 x 475	271 x 296 x 475 / 390	**9 079 906**	1 ea.
400	357 x 305 x 505	355 x 302 x 475	321 x 296 x 475 / 390	**9 079 908**	1 ea.

Accessories for collapsible laundry basket

Article	**Order no.**	PU
1 Hook rack	**9 079 911**	1 ea.
2 Pull-out frame, including spacer discs	**9 079 914**	1 ea.

Collapsible laundry basket with partition

- Cross partition can be installed at any position in the laundry basket
- For cabinet widths over 400 mm
- Set of wheels or pull-out frame must be ordered separately, see below
- Minimum inside carcase dimensions:
  Width 400 mm
  Depth 520 mm
  Height 630 mm
- Product dimensions:
  Width 316 mm
  Depth 505 mm
  Height 550 / 490 mm
- Powder coated steel

Colour	Order no.	PU
Silver	**9 079 917**	1 ea.
White	**9 132 432**	1 ea.

Accessories for collapsible laundry basket with partition

Article	Order no.	PU
1 Set of wheels	**9 079 924**	1 set
2 Pull-out frame, including spacer discs	**9 079 928**	1 ea.

InnoTech Pull

- Top running waste bin for InnoTech / InnoTech Atira drawer, 70 mm high, nominal length 260 mm
- The InnoTech Pull frame is fitted instead of the drawer bottom panel
- Frame can be equipped as required with various bins and accessories
- Please order bin separately
- InnoTech Atira drawer components must be ordered separately
- Can optionally also be used with Quadro V6 full extension runner with Push to open
- Powder coated steel, silver

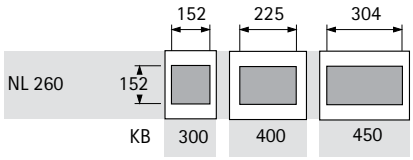
Set comprises:
- 1 fitted frame including front stay and lid
- Fixing material

Page reference:
- For bin, see page 1365
- For InnoTech / InnoTech Atira drawer components, see page 245
- For further accessories, see page 1366

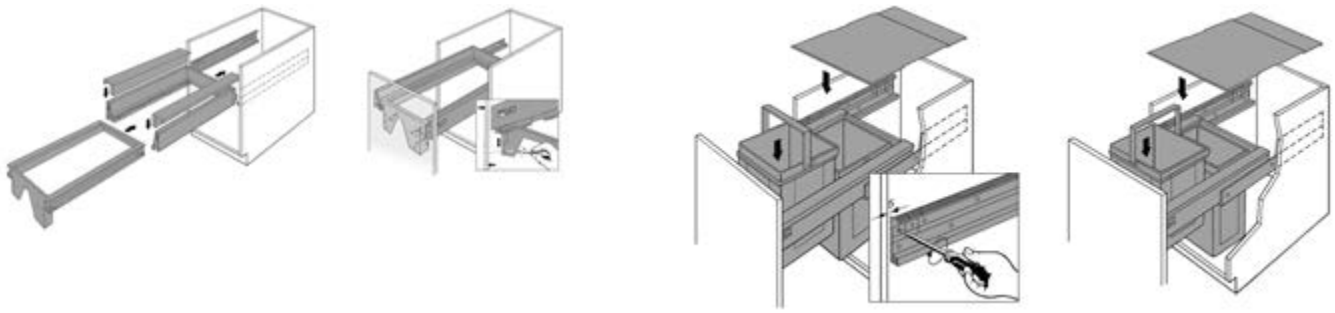
InnoTech Pull frame

For carcase width mm	Order no.	PU
300	**9 132 351**	1 set
400	**9 132 352**	1 set
450	**9 132 353**	1 set

Partitioning



Installation



- For fitting any chosen component in the InnoTech Pull frame
- Plastic bin with sturdy double handle
- As standard, all bins are supplied without lid
- Lids must be ordered separately, see below
- The lid heights specified below are total dimensions, the additional height for all lids is 2 mm

Page reference:
- For InnoTech Pull frame, see page 1364

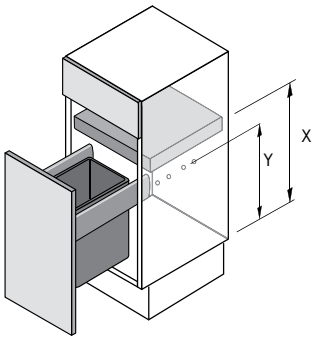
Bin

Article	Material/surface	Width mm	Depth mm	Höhe mm	Order no.	PU
Bin 5 l	Plastic, grey	152	152	295	**9 132 375**	1 ea.
Bin 7 l	Plastic, grey	152	225	260	**9 132 376**	1 ea.
Bin 8 l	Plastic, grey	152	225	295	**9 132 377**	1 ea.
Bin 11 l	Plastic, grey	152	304	295	**9 132 378**	1 ea.

Lid

Article	Material/surface	Width mm	Depth mm	Höhe mm	Order no.	PU
Lid 5 l	Plastic, grey	152	152	21	**9 132 383**	1 ea.
Lid 5 l	Plastic, green	152	152	21	**9 132 344**	1 ea.
Lid 7 / 8 l	Plastic, grey	152	225	21	**9 132 384**	1 ea.
Lid 7 / 8 l	Plastic, green	152	225	21	**9 132 382**	1 ea.
Cover 11 l	Plastic, grey	152	304	21	**9 132 385**	1 ea.

Planning dimensions

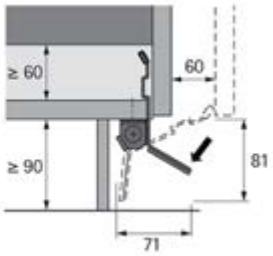


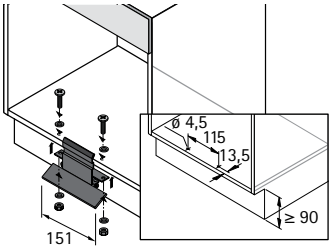
Bin Height mm	X mm	Y mm
260	310	222
295	345	257

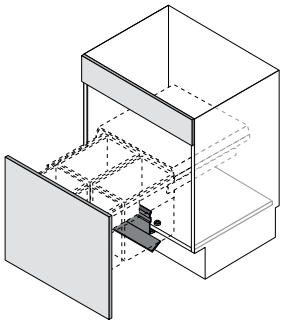
ArciTech Pull and InnoTech Pull foot pedal

- Upgradeable Pull foot pedal
- Elegant design
- Stainless steel

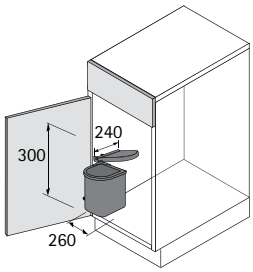
Order no.	PU
9 111 679	1 ea.







Bin.it Classic Mini



- Fitted waste collector with swivel mechanism for bathroom furniture
- Can be installed on the left or right
- Minimum installation dimensions:
  Width 260 mm
  Depth 240 mm
  Height 300 mm
- Product dimensions:
  Width 208 mm
  Depth 218 mm
  Height 235 mm
- Bin, lid and swivel mechanism, white plastic

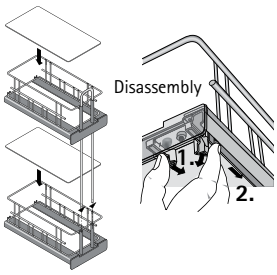
Set comprises:
- 1 bin with lid 5 L
- 1 swivel mechanism

Order no.	PU
9 098 145	1 set

Cargo IQ Plus, 90° internal pot-and-pan drawer

- Suitable for use on left or right
- Load capacity 10 kg
- Minimum inside carcase dimensions:
  Width 148 mm
  Depth 290 mm
  Height 548 mm
- Top basket height adjustable
- Please order Quadro V6 full extension runner with Silent System and shelf separately, see below
- Steel

Cargo IQ plus 90°



- Inside basket width 105 mm
- Plastic shelves

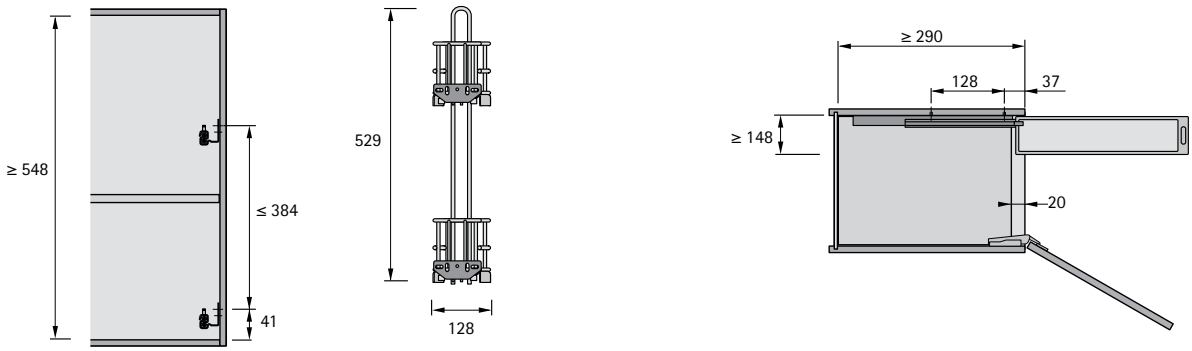
Article	Finish	Order no.	PU
Cargo IQ plus 90°	Chrome plated	**9 077 616**	10 ea.
Cargo IQ plus 90°	Powder coated, silver	**9 066 486**	10 ea.
Shelf	Translucent	**9 066 464**	40 ea.

Quadro V6 full extension runner with Silent System

- Nominal length 260 mm
- Galvanised steel

Installed width mm	Carcase side thickness mm	Order no. / Hinge side of cabinet left	right	PU
9,5	19	**9 047 281**	**9 047 282**	20 ea.
10,5	18	**9 047 392**	**9 047 393**	20 ea.
12,5	16	**9 047 180**	**9 047 181**	20 ea.

Planning dimensions



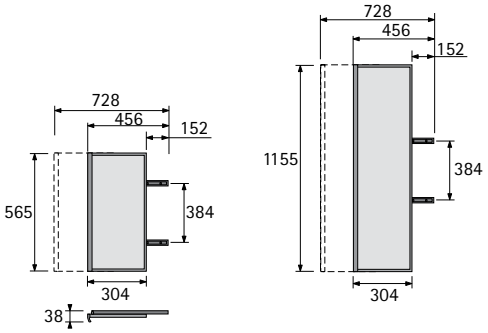
Pull-out and turning mirror

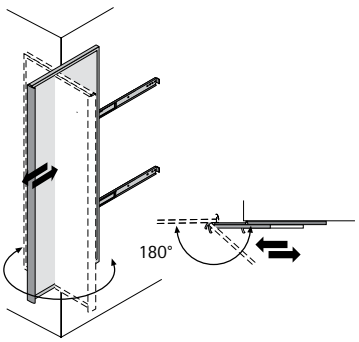
- For installation on carcase side
- Perfectly upgradeable
- Suitable for use on left or right
- With magnetic strip to prevent unintentional opening
- Overall height 38 mm
- Pull-out depth 456 mm
- Frame and handle, aluminium

Set comprises:
- 1 mirror
- 1 pull-out

Height mm	Order no. / Colour		PU
	Silver	White	
565	**9 079 940**	**9 132 906**	1 set
1155	**9 079 937**	**9 132 907**	1 set

Planning dimensions





Clever cabinet concept: With its various functions, the Amari 200 shelf system is an asset to any furniture. The system is also simply perfect for configuring wardrobes to suit individual needs. It is variable in width, making it easy to adapt to any spatial situation. Pull-outs with front connection provide convenience that brings a smile to any face.

Efficiency on the up: Hettich garment lifts make perfect use of storage space in tall wardrobes. Load capacity up to 18 kg. Up to 1170 mm wide.

Systematic organisation: telescopic trouser holder for carcase widths from 500 to 1000 mm. Available in white and silver.

Discreetly concealed: pull-out linen and laundry baskets. With extra convenient Quadro V6 full extension runner with Silent System.

Cuts a fine figure: telescoping mirror, 565 or 1155 mm high. Frame and fittings in white or silver.

Garment lifts

1372 - 1374

Oval wardrobe rails and wardrobe rail supports

1375 - 1378

Coat hanger holder

1379 - 1381

Trouser and skirt holder

1382 - 1386

Pot-and-pan drawers and internal pot-and-pan drawers for wooden shelves

1387 - 1389

Pull-out textile and laundry baskets

1390

Pull-out shelf

1391

Pull-out storage baskets and wire shelves

1392

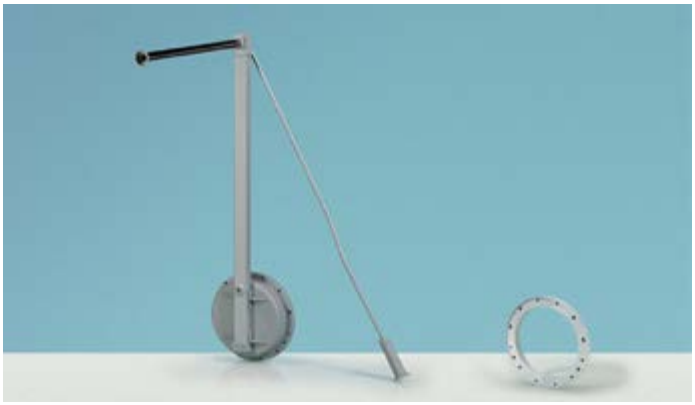
Pull-out shoe rack frames, shoe cabinet fitting and shoe rack

1393 - 1394

Pull-out mirror

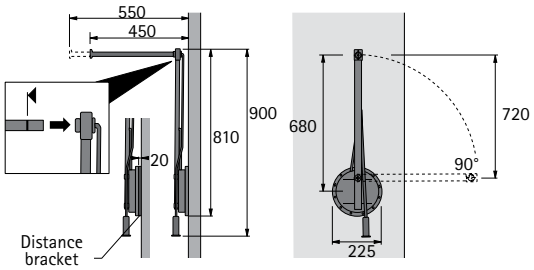
1395

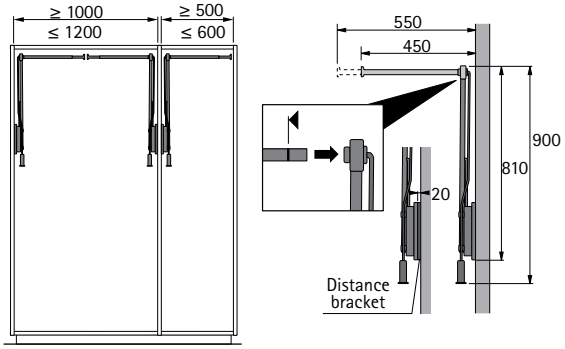
Single Lift 12



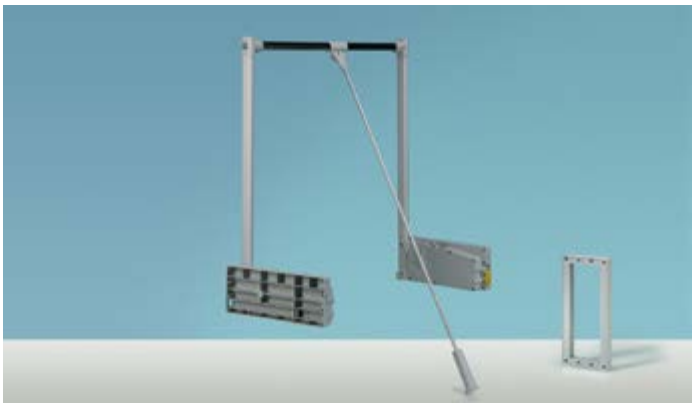
- Connection on one side
- Load capacity 12 kg
- Telescopic width adjustment 100 mm
- Detent engages when swivelled out into position
- Optional spacer for bridging door protrusion
- Garment rail, chrome plated steel
- Housing, pivot arm and spacer
  Plastic / steel, aluminium look

Article	Order no.	PU
Single Lift 12, left	**9 079 872**	1 ea.
Single Lift 12, right	**9 079 874**	1 ea.
Spacer, 20 mm	**9 079 877**	1 ea.



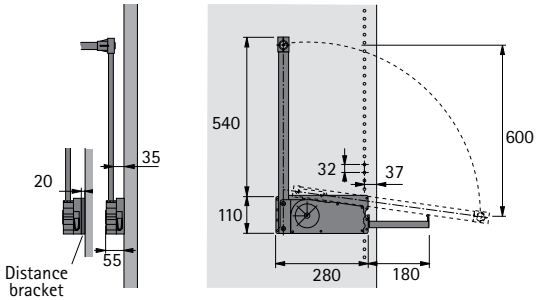


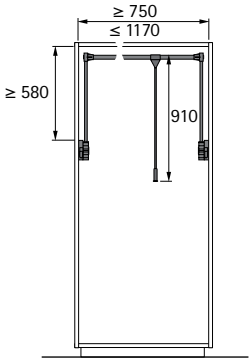
Duo Lift 10



- Connection on both sides
- Load capacity 10 kg
- Telescopic width adjustment for inside carcase widths of 750 - 1170 mm
- Additional telescopic garment rail integrated in right-hand housing
- Installation in System 32
- Optional spacer for bridging door protrusion
- Garment rail, chrome plated steel
- Housing, pivot arm and spacer
  Plastic / steel, aluminium look

Article	Order no.	PU
Duo Lift 10	**9 079 878**	1 ea.
Spacer, 20 mm	**9 079 880**	1 ea.

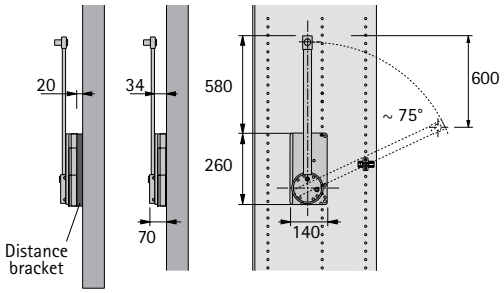


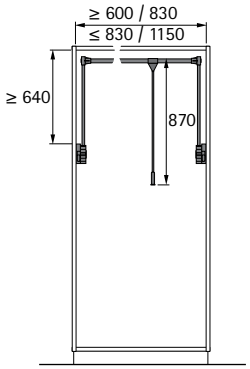


Duo Lift Basic 10

- Connection on both sides
- Load capacity 10 kg
- Telescopic width adjustment
- Optional spacer for bridging door protrusion
- Garment rail, aluminium, anodized
- Housing, pivot arm and spacer
  Black plastic / aluminium, anodized

Article	Order no.	PU
Duo Lift Basic 600 - 830 mm	**9 079 716**	1 ea.
Duo Lift Basic 830 - 1150 mm	**9 079 720**	1 ea.
Spacer, 20 mm	**9 079 723**	1 ea.

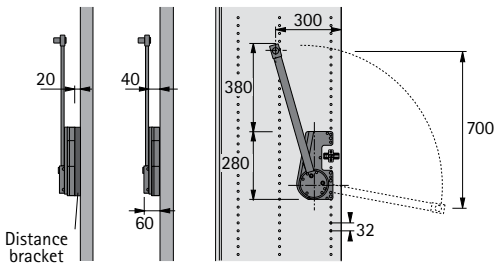


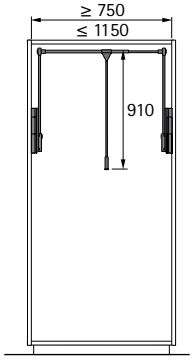


Duo Lift 15

- Connection on both sides
- Load capacity 15 kg
- Telescopic width adjustment for inside carcase widths of 750 - 1150 mm
- Installation in System 32
- Special spacing in the housing also permits installation in the area of existing door hinges
- Optional spacer for bridging door protrusion
- Garment rail, chrome plated steel
- Housing, pivot arm and spacer
  Plastic / steel, aluminium look

Article	Order no.	PU
Duo Lift 15	**0 042 507**	1 ea.
Spacer, 20 mm	**0 042 509**	1 ea.

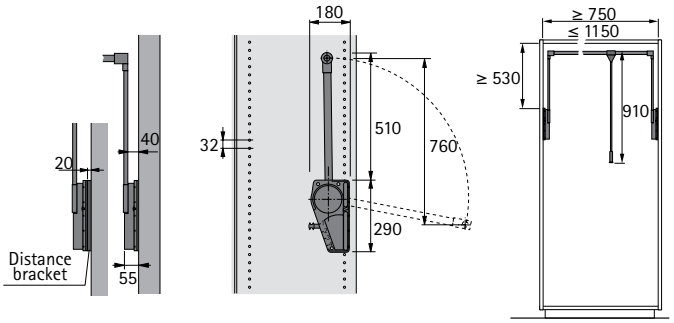


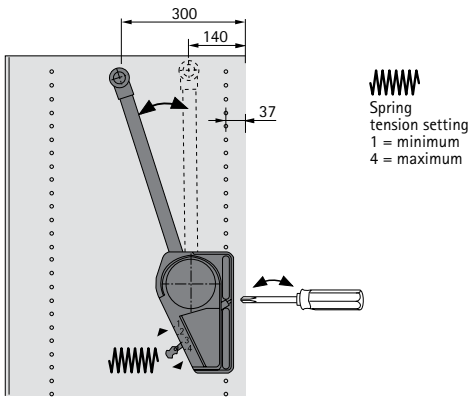


Duo Lift 18

- Connection on both sides
- Load capacity 12 - 18 kg
- Telescopic width adjustment for inside carcase widths of 750 - 1150 mm
- Installation in System 32
- Spring force adjustment in 4 stages
- Optional spacer for bridging door protrusion
- Garment rail, chrome plated steel
- Housing, pivot arm and spacer
  Plastic / steel, aluminium look

Article	Order no.	PU
Duo Lift 18	**9 079 882**	1 ea.
Spacer, 20 mm	**9 079 885**	1 ea.

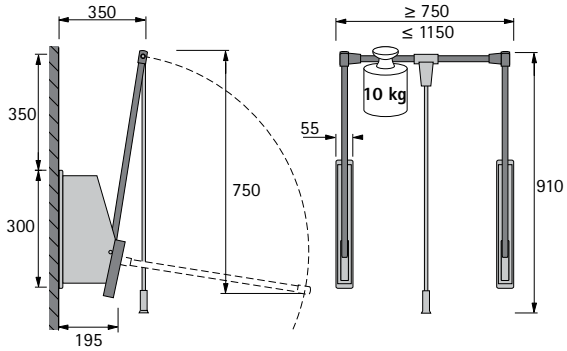




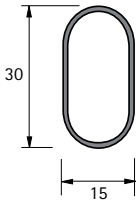
Wall 10

- Wall connection
- Load capacity 10 kg
- Telescopic width adjustment for inside carcase widths of 750 - 1150 mm
- Installation in System 32
- Garment rail, chrome plated steel
- Housing and pivot arm, plastic / steel, aluminium look

Order no.	PU
9 079 956	1 ea.



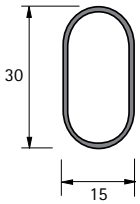
Oval wardrobe rail, chrome plated



- Length 2000 or 5000 mm
- Material 0.6 mm thick
- Steel, high-gloss chrome plated

Length mm	Order no.	PU
2000	**0 047 615**	10 ea.
5000	**0 047 616**	10 ea.

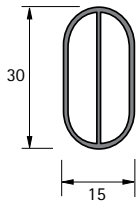
Oval wardrobe rail, nickel plated



- Length 5000 mm
- Material 0.6 mm thick
- Matt nickel plated steel

Order no.	PU
9 000 894	10 ea.

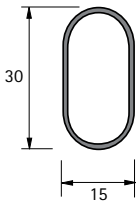
Oval wardrobe rail, silver anodized



- Length 3000 mm
- Material 1 mm thick
- Aluminium, anodized

Order no.	PU
9 079 590	1 ea.

Oval wardrobe rail, white



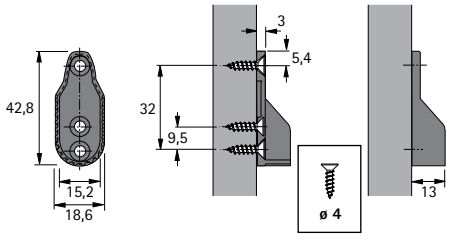
- Length 3000 mm
- Material 1.2 mm thick
- Plastic coated steel, white

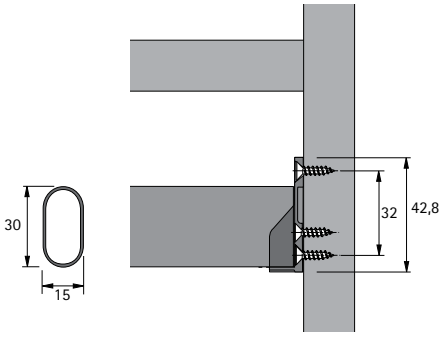
Order no.	PU
9 079 713	10 ea.

SL 322 wardrobe rail supports

- For screwing on with 3 screw holes
- Hole spacing 32 mm
- Zinc die-cast nickel plated

Order no.	PU
0 070 664	50 ea.



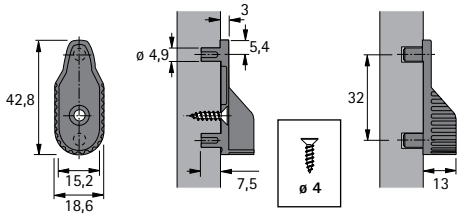


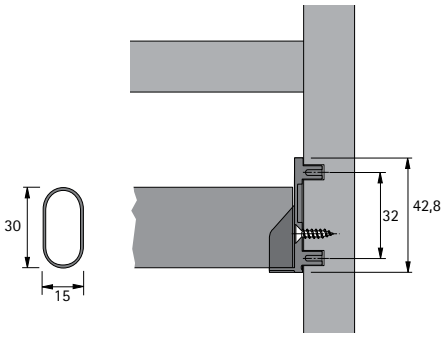
wardrobe rail length = internal cabinet width – 7 mm

SL 323 wardrobe rail supports

- For pressing in with 2 pins for drilling diameter of 5 mm
- Distance between pins 32 mm
- 1 additional screw hole
- Zinc die-cast nickel plated

Order no.	PU
0 070 666	50 ea.



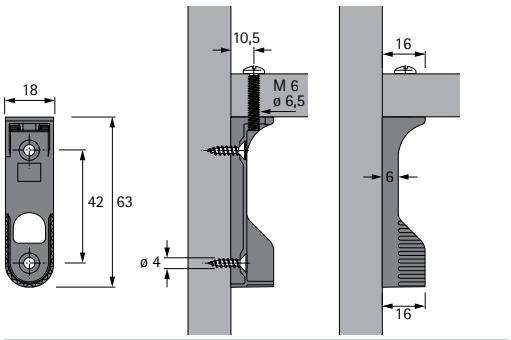


wardrobe rail length = internal cabinet width – 7 mm

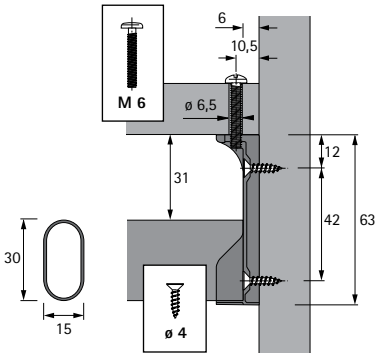
SL 786 wardrobe rail supports

- Screw in below the shelf
- With special screw M6 x 25 mm for a maximum shelf thickness of 19 mm
- 2 additional screw holes for attachment at the side
- Zinc die-cast nickel plated

Order no.	PU
0 070 668	50 ea.



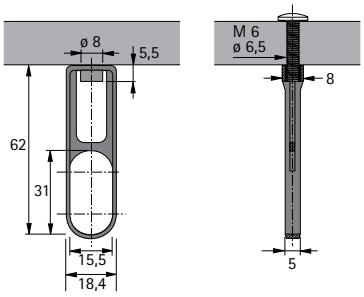
wardrobe rail length = internal cabinet width – 13 mm

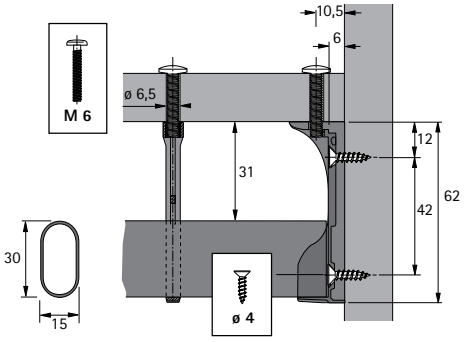


SL 781 wardrobe rail center bearing

- Screw in below the shelf
- With special screw M6 x 25 mm for a maximum shelf thickness of 19 mm
- Zinc die-cast nickel plated

Order no.	PU
0 070 676	10 ea.



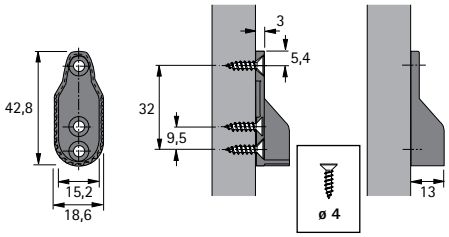


wardrobe rail length = internal cabinet width – 13 mm

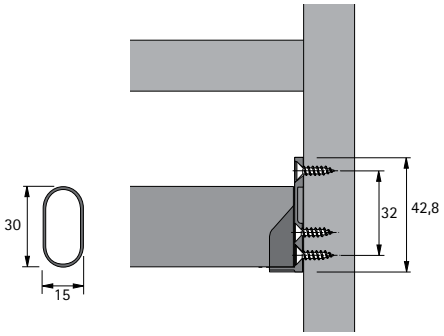
Wardrobe rail supports

- For screwing on with 3 screw holes
- Hole spacing 32 mm
- Zinc die-cast

Colour	Order no.	PU
Brass look	**9 079 587**	50 ea.
White	**9 079 718**	50 ea.
Aluminium look	**9 079 719**	50 ea.



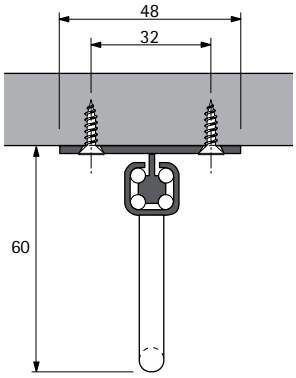
wardrobe rail length = internal cabinet width – 7 mm

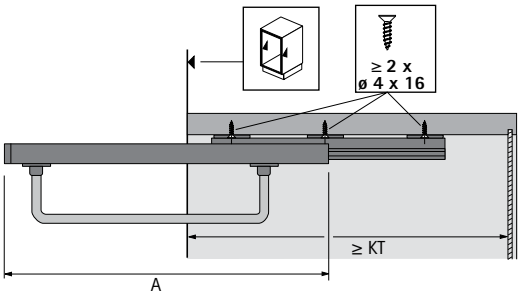


Coat hanger holder with drawer runner based on Quadro

- For installation under the shelf
- Top running performance
- 25 kg load capacity to EN 15338, Level 1
- Quadro drawer runner, steel, lacquered silver or white
- Hanging rail, steel, nickel plated

Inside carcase depth (KT) mm	Length (A) mm	Order no. / Colour		PU
		Silver	White	
350	345	**9 136 276**	**9 141 744**	1 ea.
400	395	**9 136 277**	**9 141 745**	1 ea.
500	497	**9 136 280**	**9 141 746**	1 ea.
600	596	**9 136 321**	**9 141 747**	1 ea.





Coat hanger holder

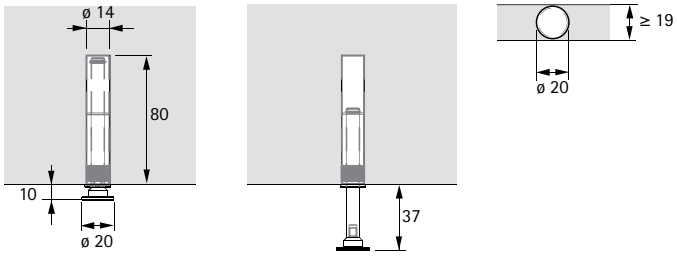
- For installation under the shelf
- Telescopic
- Length 310 mm, extended to 488 mm
- Load capacity 6 kg
- Steel, nickel plated

Order no.	PU
0 040 279	50 ea.

Coat hanger holder, telescopic

- For drilling into shelf or carcase side
- Telescopic
- Load capacity 8 kg
- Please provide appropriate tilt prevention when fitting into a shelf
- Nickel plated brass

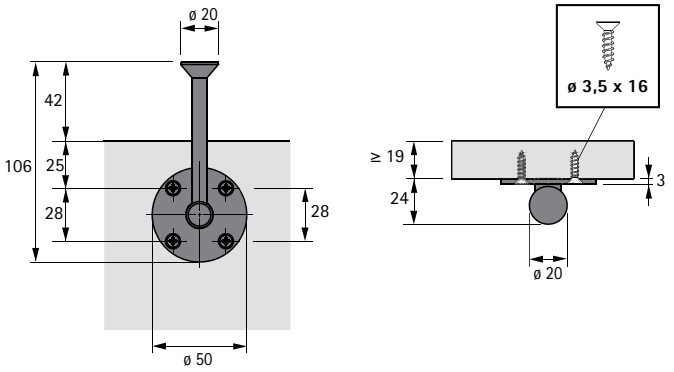
Order no.	PU
9 208 792	1 ea.



Coat hanger holder, revolving

- For installation under the shelf
- Turns through 360°
- Load capacity 8 kg
- Please provide appropriate tilt prevention when installing below a shelf
- Nickel plated brass

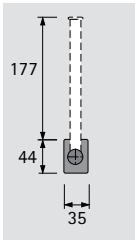
Order no.	PU
9 208 793	1 ea.

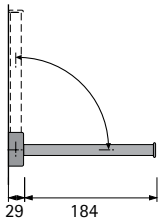


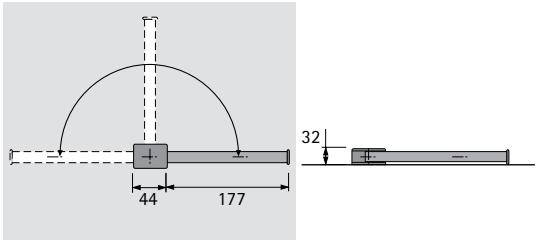
Coat hanger holder, folding

- For installation on carcase side
- Can be installed in two positions
- Stainless steel / plastic, grey

Order no.	PU
9 132 981	1 ea.





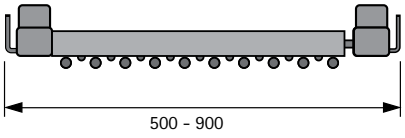


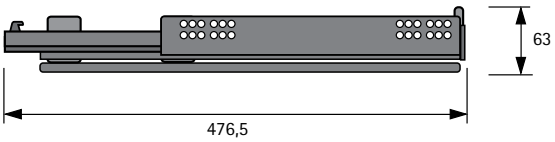
Telescopic Amari trouser holder

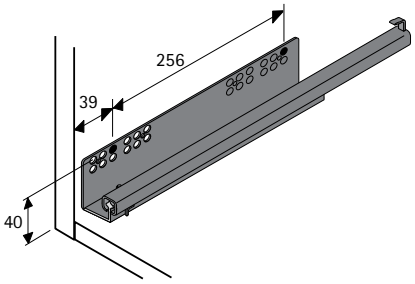
- Installation between carcase sides or also with adapter on the Amari 200 shelf system
- Trouser holder with non-slip profile
- Width adjustable
- Load capacity 30 kg to EN 15338 Level 3
- Trays can be ordered optionally, order no. 9 132 925
- A trouser holder web, order no. 9 132 923, can optionally be upgraded in the area with width adjustment
- Powder coated steel, silver

Set comprises:
- 1 telescopic trouser holder
- 1 pair Quadro V6 full extension runners with Silent System
- 2 cover caps, grey

For inside carcase width (LB) mm	Number of trouser holders	Order no.	PU
500 - 600	8	**9 132 916**	1 set
600 - 700	10	**9 132 917**	1 set
700 - 800	12	**9 132 918**	1 set
800 - 900	14	**9 132 919**	1 set







Tray for Amari trouser holder

- Optional tray for Amari trouser holder
- 2 trays can be used with inside carcase widths over 590 mm, 3 trays with inside carcase widths over 850 mm
- Plastic, grey

Order no.	PU
9 132 925	1 ea.

Amari trouser holder, single

- Upgradeable trouser holder web for Amari trouser holders
- For use when using the maximum width adjustment of 100 mm
  1 ea. for width adjustment over 45 mm
  2 pieces for width adjustment over 90 mm
- Powder coated steel, silver / plastic, grey

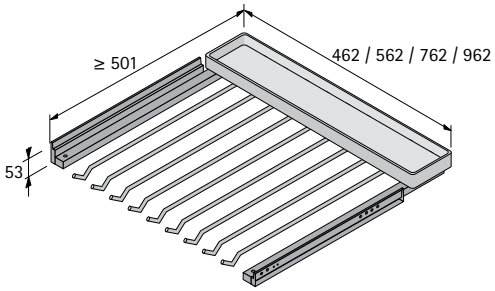
Order no.	PU
9 132 923	1 ea.

Telescopic trouser holder with Silent System

- Installation between carcase sides
- Trouser holder with non-slip rings
- Load capacity 15 kg
- Including shelf, can be optionally fitted
- Runner complete with Silent System
- Powder coated steel, silver

Set comprises:
- 1 trouser holder
- 1 pair of runners
- 1 shelf
- 2 spacers for width 462, 562 and 762 mm
- 4 spacers for width 962 mm

For carcase width mm	Number of trouser holders	W x D x H mm	**Order no.**	PU
500	7	462 x 506 x 53	**9 132 882**	1 set
600	9	562 x 506 x 53	**9 132 884**	1 set
800	13	762 x 506 x 53	**9 132 886**	1 set
1000	17	962 x 506 x 53	**9 132 888**	1 set

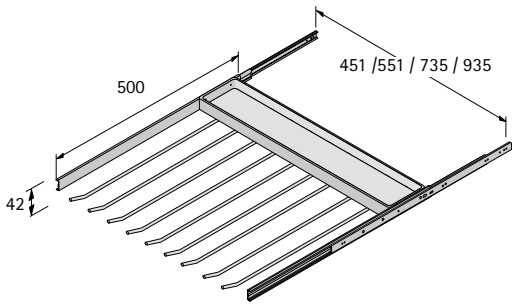


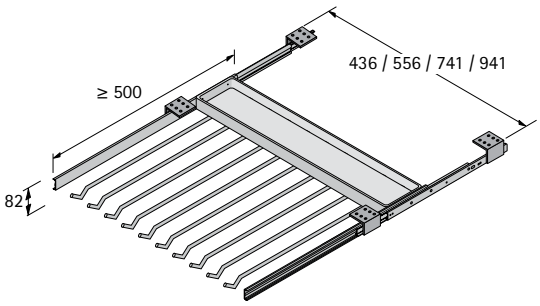
Telescopic trouser holder

- Installation either between carcase sides or below top panel
- Trouser holder with non-slip rings
- Load capacity 15 kg
- Including runners and shelf, can be optionally fitted
- Powder coated steel, silver or white

Set comprises:
- 1 trouser holder
- 1 pair of runners
- 1 shelf
- 4 spacers for width 451 to 556 mm
- 8 spacers for width 735 to 941 mm

For carcase width mm	Number of trouser holders	W x D x H mm	Mounting option	**Order no. / Colour**		PU
				Silver	**White**	
500	7	451 x 500 x 37	Between carcase sides	**9 132 880**	**9 132 883**	1 set
500	7	436 x 500 x 82	Below the top panel	**9 132 881**		1 set
600	9	551 x 500 x 37	Between carcase sides	**9 079 960**	**9 132 885**	1 set
600	9	556 x 500 x 82	Below the top panel	**9 079 964**		1 set
800	13	735 x 500 x 37	Between carcase sides	**9 079 962**	**9 132 887**	1 set
800	13	741 x 500 x 82	Below the top panel	**9 079 968**		1 set
1000	16	935 x 500 x 37	Between carcase sides	**9 079 963**	**9 132 889**	1 set
1000	16	941 x 500 x 82	Below the top panel	**9 079 971**		1 set



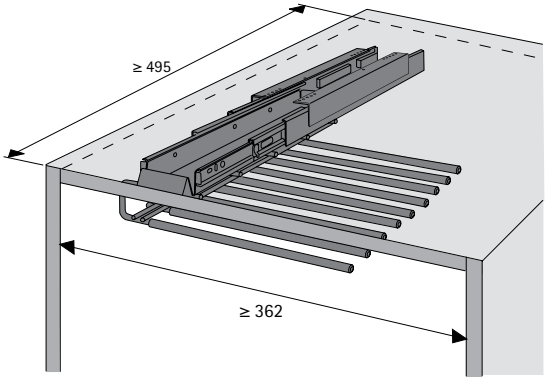


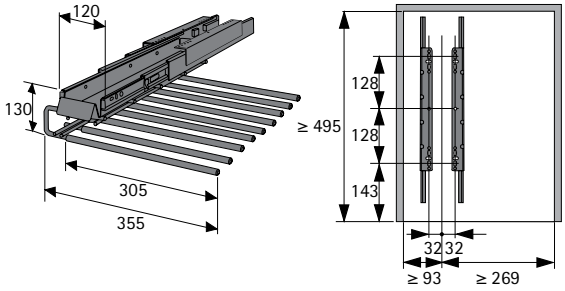
Telescopic trouser holder with Silent System

- Installation below top panel
- Fitting usable right or left
- With 9 trouser holders with non-slip coating
- Including practical storage compartment at top
- Load capacity 15 kg
- Full extension runner, runner complete with Silent System
- Steel, chrome plated / powder coated silver

Set comprises:
- 1 trouser holder
- 1 pair of full extension runners with Silent System
- 1 hole marking jig

Order no.	PU
9 162 284	1 set



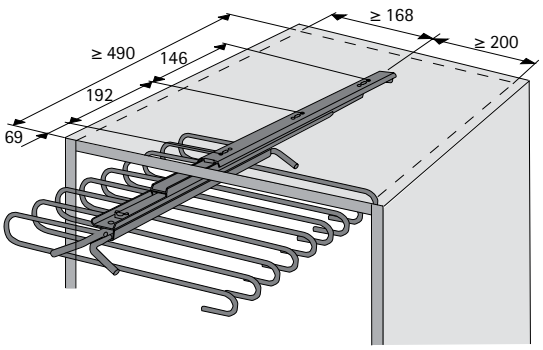


Telescopic trouser holder

- Installation below top panel
- Fitting usable right or left
- With 9 trouser holders
- Load capacity 15 kg
- Product dimensions:
  Width 335 mm
  Depth 497 mm
  Height 95 mm
- Steel, chrome plated

Set comprises:
- 1 trouser holder
- 1 pair of full extension runners

Order no.	PU
9 162 283	1 set

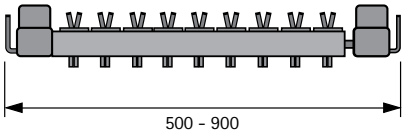


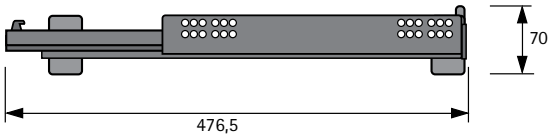
Telescopic Amari skirt holder

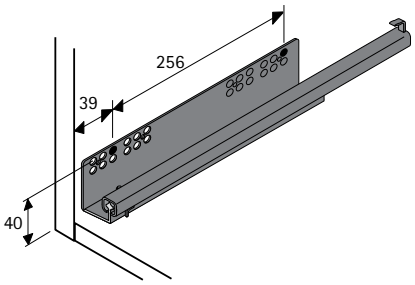
- Installation between carcase sides or also with adapter on the Amari 200 shelf system
- Skirt holder can be removed individually with clips and handle
- Width adjustable
- Load capacity 30 kg to EN 15338 Level 3
- A skirt holder web, order no. 9 132 924, can optionally be added in near the width adjustment
- Powder coated steel, silver

Set comprises:
- 1 telescopic skirt holder
- 1 pair Quadro V6 full extension runners with Silent System
- 2 cover caps, grey

For inside carcase width (LB) mm	Number of skirt holders	Order no.	PU
500 - 600	8	**9 132 926**	1 set
600 - 700	10	**9 132 927**	1 set
700 - 800	12	**9 132 928**	1 set
800 - 900	14	**9 132 929**	1 set







Amari skirt holder, single

- Upgradeable single skirt holder for width adjustable Amari skirt holder
- For use when using the maximum width adjustment of 100 mm
  1 ea. for width adjustment over 45 mm
  2 pieces for width adjustment over 90 mm
- Including 2 spacers
- Steel, nickel plated / plastic, grey

Order no.	PU
9 132 924	1 ea.

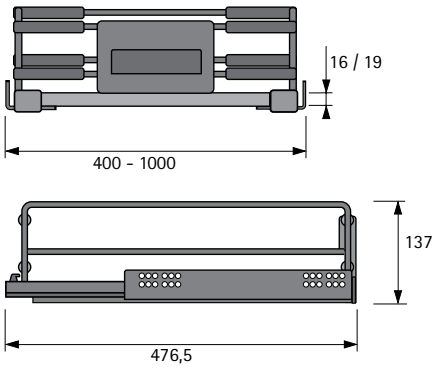
Amari internal pot-and-pan drawer

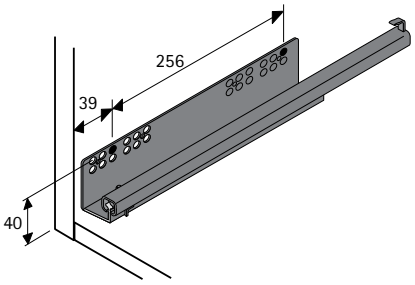
- Installation between carcase sides or also with adapter on the Amari 200 shelf system
- Pull-out basket for shelf thickness 16 / 19 mm
- Width adjustable
- Load capacity 30 kg to EN 15338 Level 3
- Minimum inside carcase depth 485 mm
- Divider bar, order no. 9 132 949, and divider, order no. 9 132 952, can be used by way of option
- Powder coated steel, silver

Set comprises:
- 1 Amari internal pot-and-pan drawer
- 1 pair Quadro V6 full extension runners with Silent System
- 2 cover caps, grey

Page reference:
- For horizontal partitions and dividers, see page 1389

For inside carcase width (LB) mm	Order no.	PU
400 - 500	**9 132 930**	1 set
500 - 600	**9 132 931**	1 set
600 - 700	**9 132 932**	1 set
700 - 800	**9 132 933**	1 set
800 - 900	**9 132 934**	1 set
900 - 1000	**9 132 935**	1 set





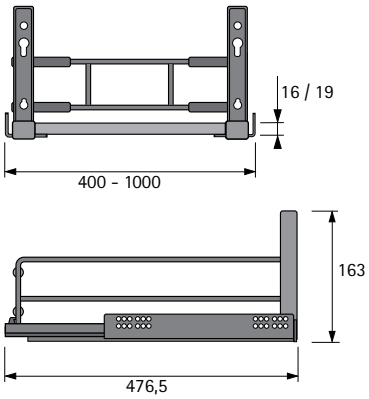
Amari pot-and-pan drawer

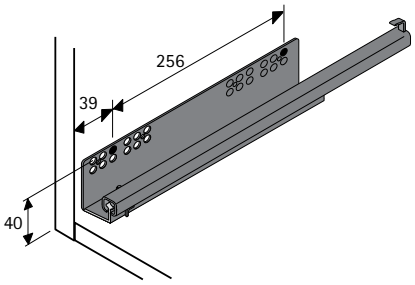
- Installation between carcase sides or also with adapter on the Amari 200 shelf system
- Pull-out basket for shelf thickness 16 / 19 mm including front connection
- Width adjustable
- Load capacity 30 kg to EN 15338 Level 3
- Minimum inside carcase depth 485 mm
- Divider bar, order no. 9 132 949, and divider, order no. 9 132 952, can be used by way of option
- Powder coated steel, silver

Set comprises:
- 1 Amari pot-and-pan drawer
- 1 pair Quadro V6 full extension runners with Silent System
- 2 cover caps, grey

Page reference:
- For horizontal partitions and dividers, see page 1389

For inside carcase width mm	Order no.	PU
400 - 500	**9 132 939**	1 set
500 - 600	**9 132 940**	1 set
600 - 700	**9 132 941**	1 set
700 - 800	**9 132 942**	1 set
800 - 900	**9 132 943**	1 set
900 - 1000	**9 132 944**	1 set





Amari divider bars

- For screwing on through the drawer bottom
- Suitable for Amari pull-outs / internal pot-and-pan drawers
- For optionally dividing up storage space
- Can be combined with divider, order no. 9 132 952
- Width 415 mm
  Height 90 mm
- Powder coated steel, silver

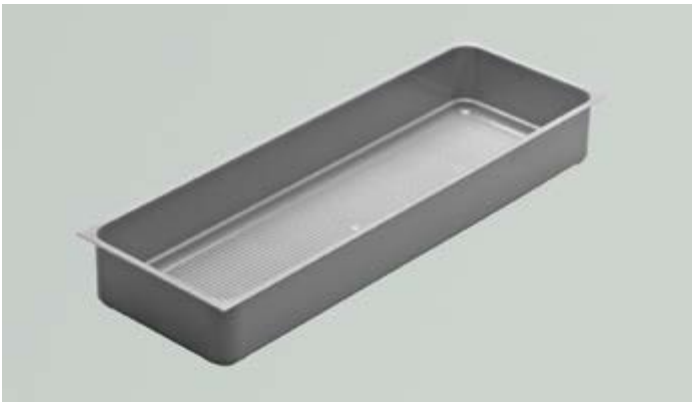
Order no.	PU
9 132 949	1 ea.

Partitioning for Amari divider bars

- Suitable for divider, order no. 9 132 949
- Simply clips onto the divider
- Width 140 mm
  Height 85 mm
- Plastic, grey

Order no.	PU
9 132 952	10 ea.

Amari tray type B



- Suitable for Amari pull-outs / internal pot-and-pan drawers
- Width 146 mm
  Depth 426 mm
  Height 60 mm
- Plastic, grey

Order no.	PU
9 132 951	1 ea.

Amari tray type A

- Suitable for Amari pull-outs / internal pot-and-pan drawers
- Width 140 mm
  Depth 140 mm
  Height 60 mm
- Plastic, grey

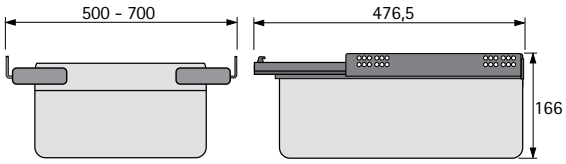
Order no.	PU
9 132 950	1 ea.

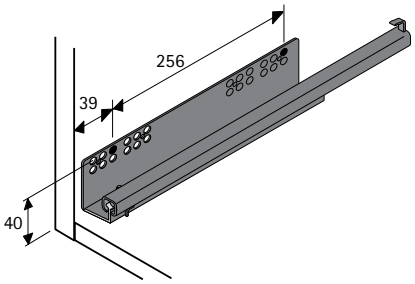
Amari pull-out basket for textiles

- Installation between carcase sides or also with adapter on the Amari 200 shelf system
- Width adjustable
- Load capacity 30 kg to EN 15338 Level 3
- Minimum inside carcase depth 485 mm
- Powder coated steel, silver / grey cotton

Set comprises:
- 1 Amari linen basket, cover can be removed and washed
- 1 pair Quadro V6 full extension runners with Silent System
- 2 cover caps, grey

For inside carcase width (LB) mm	Order no.	PU
500 - 550	**9 132 976**	1 set
550 - 600	**9 132 977**	1 set
600 - 650	**9 132 978**	1 set
650 - 700	**9 132 979**	1 set



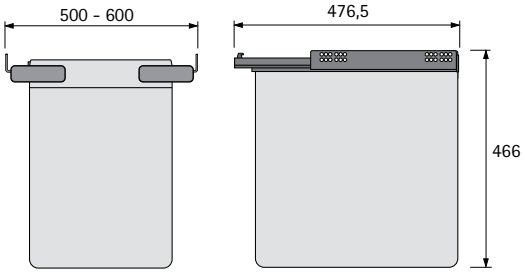


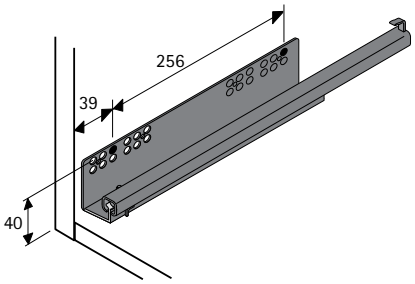
Amari pull-out laundry basket

- Installation between carcase sides or also with adapter on the Amari 200 shelf system
- Width adjustable
- Load capacity 30 kg to EN 15338 Level 3
- Minimum inside carcase depth 485 mm
- Powder coated steel, silver / grey cotton

Set comprises:
- 1 Amari laundry basket, cover can be removed and washed
- 1 pair Quadro V6 full extension runners with Silent System
- 2 cover caps, grey

Width mm	Order no.	PU
500 - 550	**9 132 974**	1 set
550 - 600	**9 132 975**	1 set



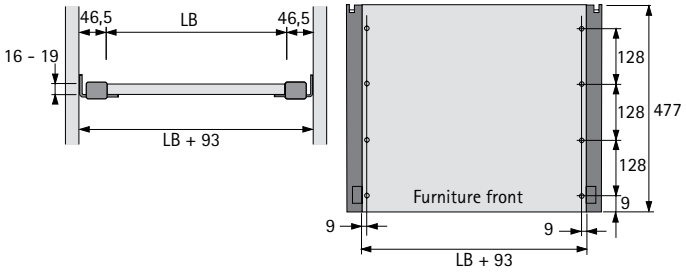


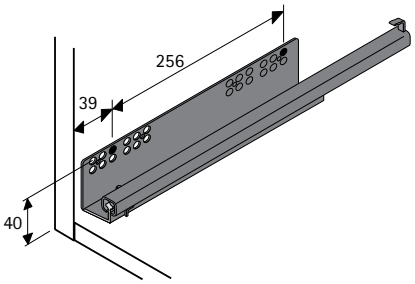
Amari pull-out shelf

- Installation between carcase sides or also with adapter on the Amari 200 shelf system
- Pull-out shelf for shelf thickness of 16 - 19 mm
- Variable width for shelves up to 1000 mm wide
- Load capacity 30 kg to EN 15338 Level 3
- Minimum inside carcase depth 485 mm
- Powder coated steel, silver

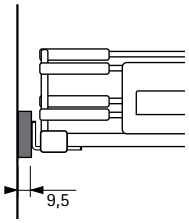
Set comprises:
- 1 Amari pull-out shelf
- 1 pair Quadro V6 full extension runners with Silent System
- 2 cover caps, grey

Order no.	PU
9 132 980	1 set





Spacer profile 9.5 mm for Amari pull-outs and Amari baskets for textiles and laundry



- Suitable for Quadro drawer runners
- For bridging the door protrusion when using internal pot-and-pan drawers
- To span greater spaces, several profiles can be clipped on top of one another
- The spacer profiles can also be used for tolerance compensation
- Plastic, grey

Order no.	PU
9 132 920	10 ea.

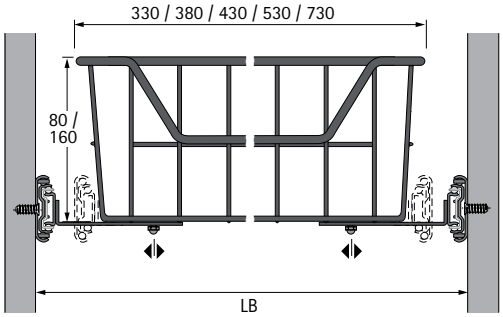
- For installation between carcase sides
- With KA 4532 ball bearing runner incl. Silent System
- Infinite width adjustment through oblong holes on both sides
- Load capacity 35 kg to EN 15338 Level 2
- Minimum carcase depth inside 504 mm
- Basket with cut-away handle chrome plated steel
- Ball bearing runner galvanised steel

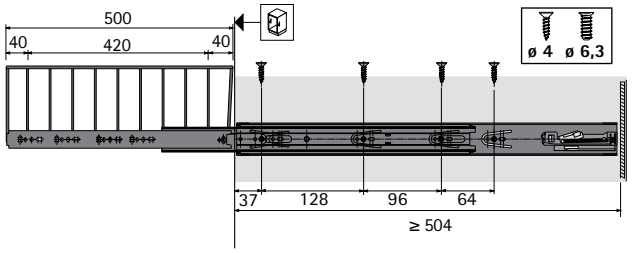
Width adjustable pull-out baskets 35 kg with ball bearing runner and Silent System

Set comprises:
- 1 pull-out basket
- 1 pair ball bearing runners with Silent System

Page reference:
- For matching spacers and door protection clips, see page 1317

For inside carcase width (LB) mm	Width x depth x height mm	**Order no.**	PU
435 - 470	430 x 500 x 160	**9 132 456**	1 set
435 - 470	430 x 500 x 80	**9 132 455**	1 set
535 - 590	530 x 500 x 160	**9 132 458**	1 set
535 - 590	530 x 500 x 80	**9 132 457**	1 set
735 - 790	730 x 500 x 80	**9 132 895**	1 set



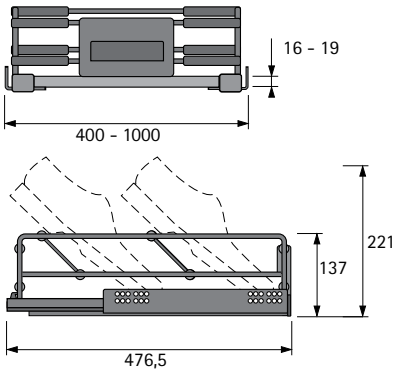


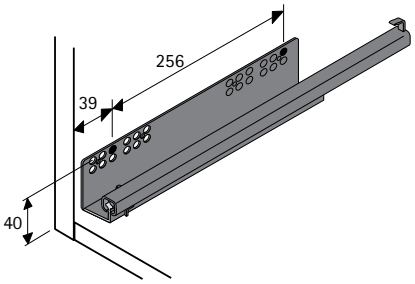
Amari pull-out shoe rack frame

- Installation between carcase sides or also with adapter on the Amari 200 shelf system
- Pull-out basket for shelf thicknesses of 16 - 19 mm
- Width adjustable
- Load capacity 30 kg to EN 15338 Level 3
- Minimum inside carcase depth 485 mm
- Powder coated steel, silver

Set comprises:
- 1 Amari internal pull-out shoe rack, including 2 dividing bars
- 1 pair Quadro V6 full extension runners with Silent System
- 2 cover caps, grey

For inside carcase width (LB) mm	**Order no.**	PU
400 - 500	**9 132 953**	1 set
500 - 600	**9 132 954**	1 set
600 - 700	**9 132 955**	1 set
700 - 800	**9 132 956**	1 set
800 - 900	**9 132 957**	1 set
900 - 1000	**9 132 958**	1 set



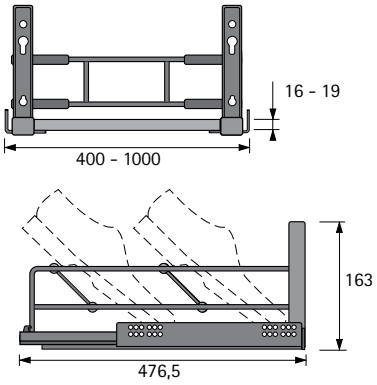


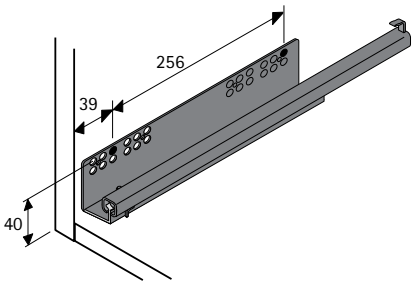
Amari pull-out shoe rack frame with front connection

- Installation between carcase sides or also with adapter on the Amari 200 shelf system
- Pull-out basket for shelf thickness of 16 - 19 mm, including front connection
- Width adjustable
- Load capacity 30 kg to EN 15338 Level 3
- Minimum inside carcase depth 485 mm
- Powder coated steel, silver

Set comprises:
- 1 Amari front pull-out shoe rack, including 2 dividing bars
- 1 pair Quadro V6 full extension runners with Silent System
- 2 cover caps, grey

For inside carcase width mm	Order no.	PU
400 - 500	**9 132 964**	1 set
500 - 600	**9 132 965**	1 set
600 - 700	**9 132 966**	1 set
700 - 800	**9 132 967**	1 set
800 - 900	**9 132 968**	1 set
900 - 1000	**9 132 969**	1 set





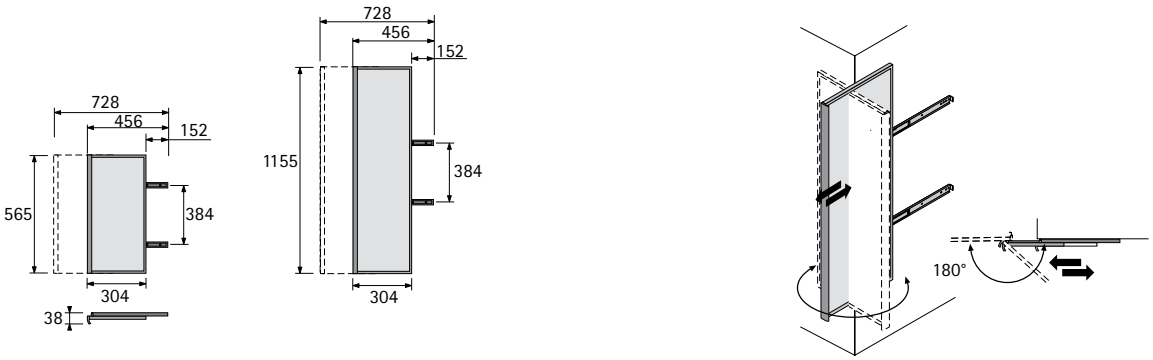
Pull-out and turning mirror

- For installation on carcase side
- Perfectly upgradeable
- Suitable for use on left or right
- With magnetic strip to prevent unintentional opening
- Overall height 38 mm
- Pull-out depth 456 mm
- Frame and handle, aluminium

Set comprises:
- 1 mirror
- 1 pull-out

Höhe mm	Order no. / Colour		PU
	Silver	White	
565	**9 079 940**	**9 132 906**	1 set
1155	**9 079 937**	**9 132 907**	1 set

Planning dimensions



eService tools and planning aids
Summary 1398 – 1399

BlueMax automatic drilling
and insertion machines
Summary 1416 – 1417

Assembly aids and drilling jigs
Summary 1432 – 1433

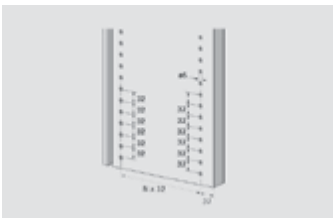
You can rely on Hettich technology for furniture and on our eService too. Because whenever you need them, Hettich service tools are just a click away. All very easily at the eService portal:
http://eservice.hettich.com

Hettich's eService will make your work noticeably easier. There are numerous tools for you to speed up your work. The Hettich online configurators make it easy to choose the right product.

Online catalogue
The quick and easy way to find all information on products, applications, dimensions, details, prices and installation. The configurator can be used for putting products together ready for installation.

HettCAD
This tool lets you import 2D and 3D drawings from the Hettich online catalogue into your own CAD system. Unclear positioning points and dimensions can be defined here with precision.

Configurators
The Hettich eService tools provide assistance in putting together products quickly and easily. Configurators are available for products and carcases.



System 32
The international standard for furniture design. Saves time and money in machine setting, production and installation. Ideal for production processes using CNC, automatic drills and drilling jigs.

eService tools and planning aids

Summary

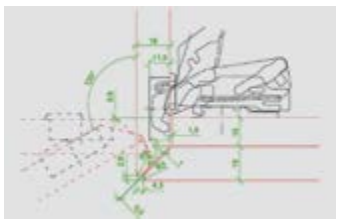
eService portal 1400

Online catalogue 1401 – 1402

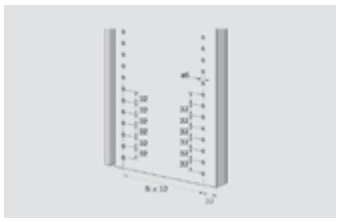
Configurators 1403

HettCAD 1404

Hettich app 1405



Planning aids 1406

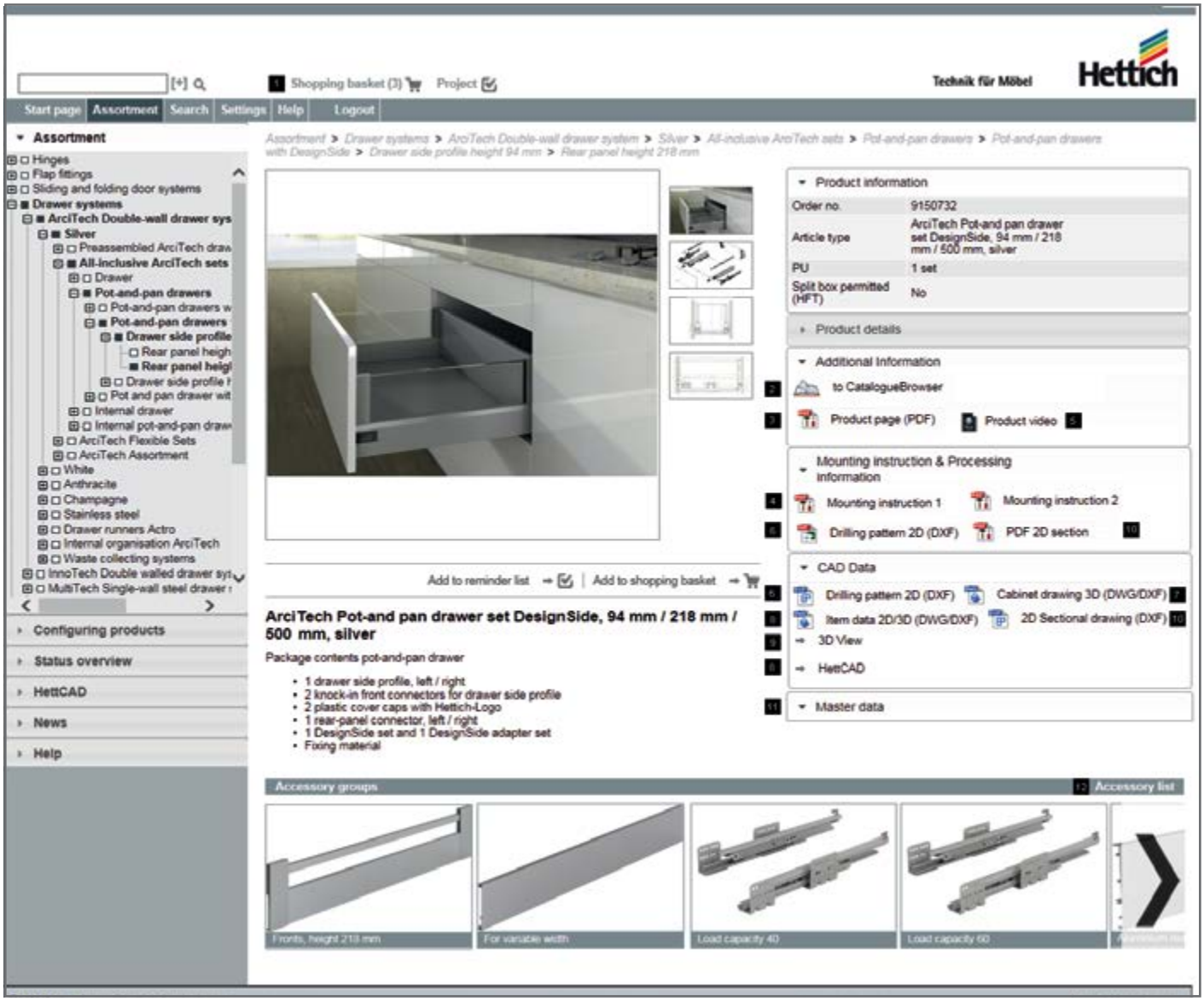


System 32 design principle 1407 – 1414

Welcome to Hettich eService

Clearly laid out and easy to use, all of these important tools can be used via the Hettich eService portal. The user will find all important tools for getting product information, planning assistance and ordering information here. Images, product descriptions and master data from various subject areas are available for retailers and partners for their own websites and online shops.

Informing. Finding. Ordering.

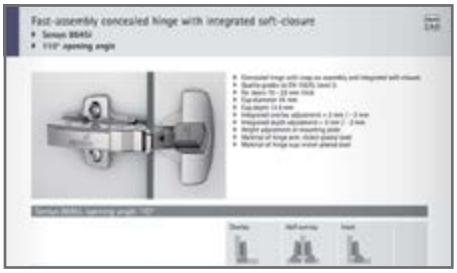


Our online catalogue allows you to gather information on Hettich products and prices, order the products you have chosen and access CAD drawings through HettCAD 24 hours a day.
Logging on to **https://www.hettich.com/ae/online** takes you directly to the online catalogue.

1 Shopping basket

All chosen articles are collected here for purchasing. The order can be divided into several consignments.

2 Flip page catalogue

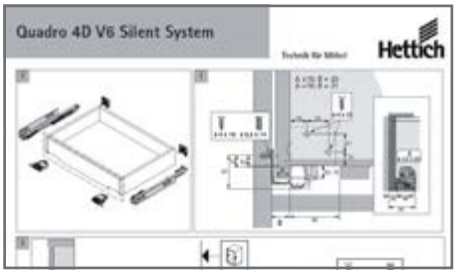


You can browse through the electronic product catalogue online or download it as a PDF file.

3 Article information

On every product: all information at a glance, in the flip page catalogue or in PDF format.

4 Installation instructions

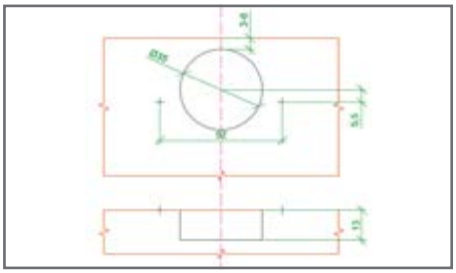


Instructions illustrated in detail make installation incredibly easy.

5 Product video

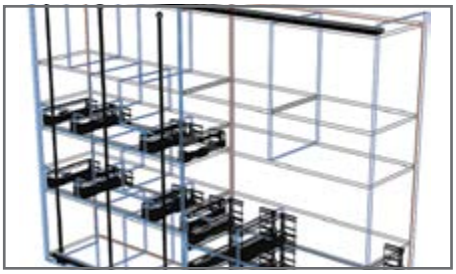
Knowing how: with the product, assembly and installation videos from Hettich.

6 Drilling pattern 2D (gif / dxf)



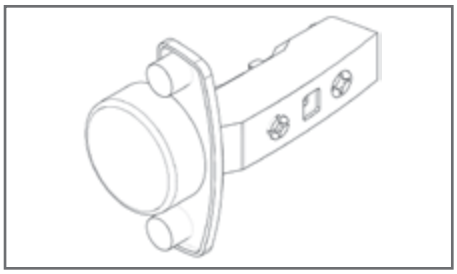
All relevant drilling data at a glance, also for downloading (gif) and suitable for transferring to the CNC machine (dxf).

7 Carcase drawing



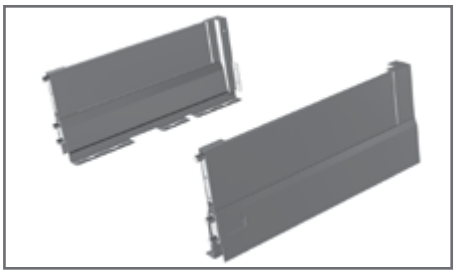
Design examples with integrated fittings.

8 Article data 2D / 3D



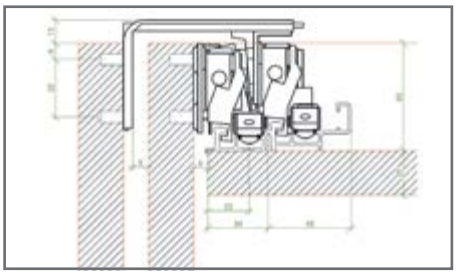
CAD data for downloading directly (dwg / dxf) or through the HettCAD system in over 50 formats.

9 3D planning view



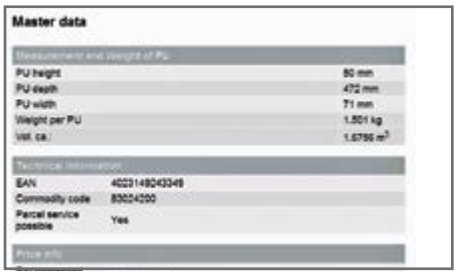
Shows a preview of the 3D model.

10 Cross sectional drawing 2D (pdf / dxf)



Dimensions and drilling pattern are very easy to read from the drawing.

11 Master data



You will find all relevant details on packaging size, packaging unit and other technical information here.

12 Accessories

The right accessories for every article. Clearly presented: all options at a glance.

Put your products together quickly and conveniently using the configurators. An assistant guides you through each configuration stage. The user is provided with product configurators for quickly selecting products, including accessories, and a carcase configurator. In the carcase configurator, products are selected on the basis of technical details. This information provides the basis for determining which is the best possible fitting to select. Both configurators can be started from the eService portal.

Product configurators

Drawer configurator
Design your very own drawer from the huge range to choose from. Simply at the click of a mouse.

Hinge configurator
Application focussed, fast and straightforward: the hinge configurator finds the right fitting, including accessories, for your hinged door.

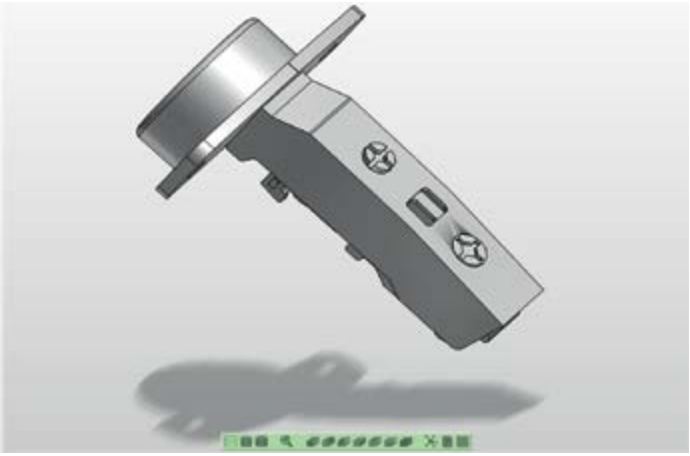
Sliding door configurator
Slide it. Love it: the configurator quickly finds the right selection from a large number of sliding door systems.

ProDecor configurator
Easy to handle: the right handles and knobs are selected from various home furnishing trends.

Carcase configurators

The carcase configurator provides you with immediate access to all the documents you need for planning kitchens quickly and accurately. Optimising job preparation with the carcase configurator takes very little effort but saves no end of time at the design and production stage. Every design is verified for plausibility. This avoids time consuming and costly mistakes and inaccuracies from the outset.

2D and 3D drawings



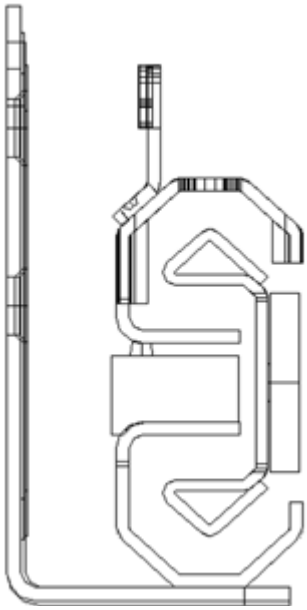
HettCAD is a function within the online catalogue. You can use HettCAD for exporting fitting drawings directly to the CAD system you use. The following CAD data is available for downloading:

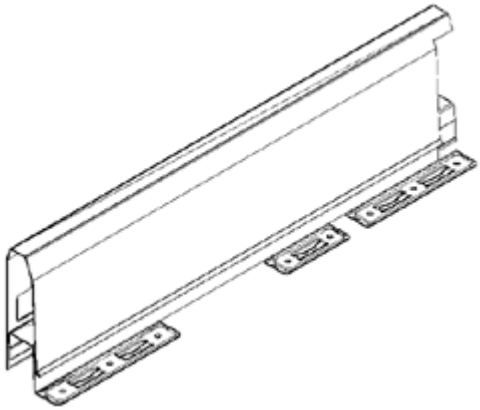
- 2D and 3D DWG / DXF formats for direct download
- Over 50 different formats per e-mail in 2D and 3D
- Drilling patterns in 2D DXF format, ideal for use in CNC machining
- 3D carcase drawings
- 2D sectional drawings

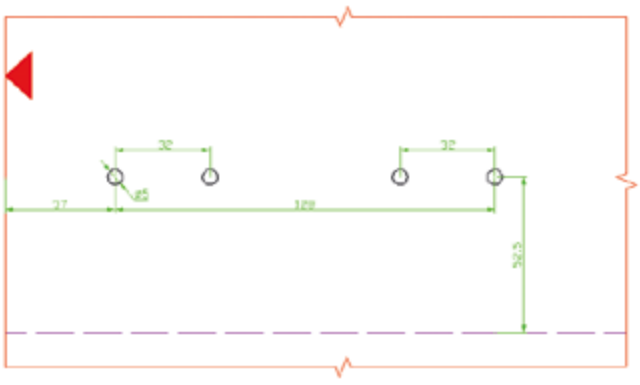
HettCAD drawings make your production process simpler and more effective. For instance, you can

- double check planned dimensions
- check for collisions
- define the correct position of the fittings in the furniture
- determine drilling points for installation and much more besides.

Precision CAD planning also gives you important answers: how are push through dowels and connectors correctly positioned? Do the drawers planned provide enough storage space? Are the necessary internal furniture dimensions met?







Hettich App

The Hettich app provides comprehensive information for every user group: catalogues, magazines, instructions and videos can be viewed online and stored in the bookshelf.

Cabinet makers and interior designers can order products out of the catalogues directly from their retailer through the familiar Hettich online catalogue.

Homepage

You can conveniently navigate your way through the Hettich app via a user friendly interface on the homepage.

Ordering online

Cabinet makers and interior designers can order from the online catalogues directly from their retailer. To do this, the flip page and online catalogues must be available in the country concerned.

Media centre

A summary of the latest catalogues, magazines, assembly / installation instructions and videos is available in the media centre. The user is guided through the catalogues easily and intuitively.

Contact persons and getting in touch

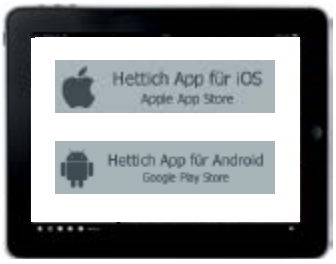
Particularly practical: all Hettich app users can find the right contact for their particular wish or request and get in touch with that person by email or telephone.

Catalogues

There are up to date PDF catalogues and flip page catalogues for every user group.

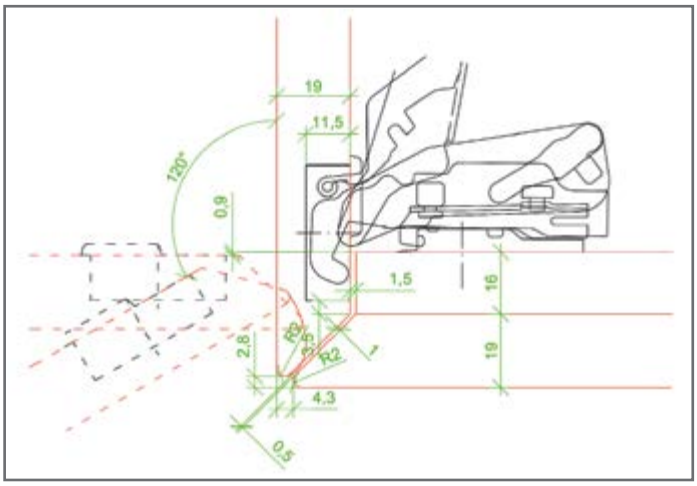
Download

The Hettich app can be downloaded from the App Store or Google Play Store free of charge.



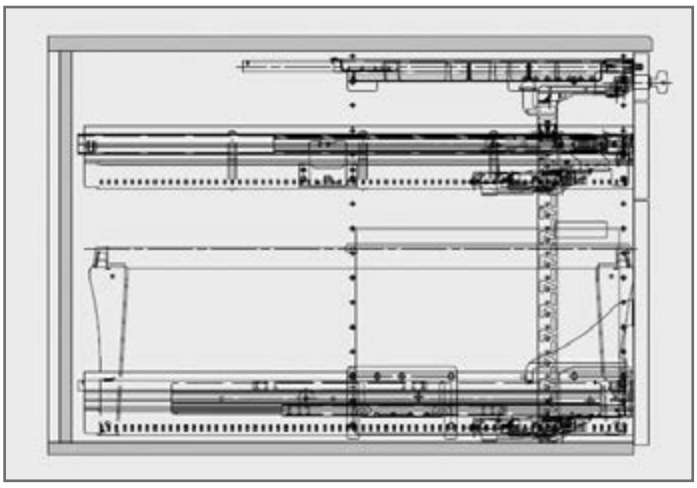
Besides the configurators, other planning aids and finished planning examples are also available. These can be used as the basis for planning your own designs, no matter whether you have a CAD system or not.

Planning aids



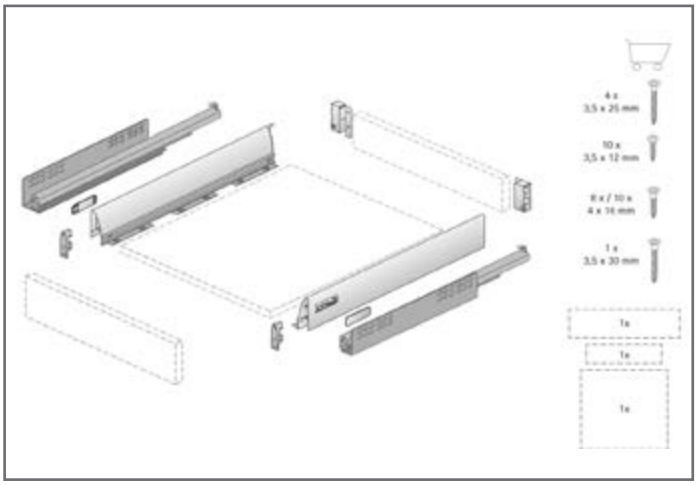
The online catalogue provides PDF and CAD drawings for hinge systems, drawer systems, sliding door systems and office furniture systems. These show the fitting in use in the furniture cross section.

Planning manuals



Various planning manuals are available from the product pages in the media centre and online catalogues. These show complete carcases with fitting solutions.

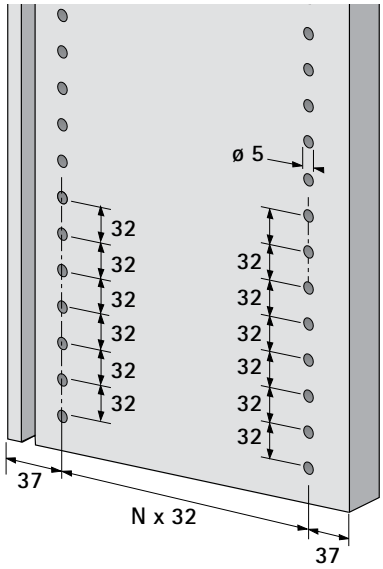
Installation instructions



Detailed installation instructions are also available in digital form. These can be opened directly in the online catalogue or in the media centre. In many cases, videos are also available to provide assistance on installation and assembly.

System 32 design principle

System description



- The international standard for furniture design
- Allows for hole line and fitting and assembles these to create a constructional unit
- Saves time and money in machine setting, production and installation
- Ideal for production processes involving CNC, automatic drilling machines and drilling jigs

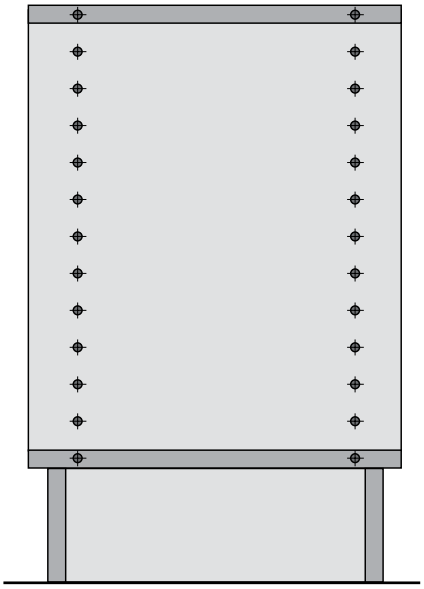
Design principle System 32

- Drilling diameter 5 mm
- Hole centre distance from hole line to front edge of side 37 mm (sealing lips, door dampers etc. belong to the front edge of the side panel, are included in the 37 mm dimensions and must be taken into account when cutting to size and drilling holes.)
- Hole centre distance from hole line to front edge of side 37 mm
- Hole centre distance in vertical hole lines: divisible by 32
- Beneficial:
  - the first and last drilling in a hole line is equidistant from the upper and lower edge of the side
  - same hole centre distance to the side edges, same sides

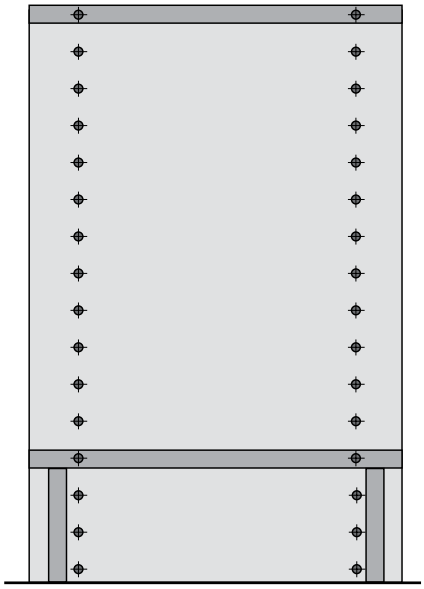
Units	0	1	2	3	4	5	6	7	8	9
Tens 0	0	32	64	96	128	160	192	224	256	288
1	320	352	384	416	448	480	512	544	576	608
2	640	672	704	736	768	800	832	864	896	928
3	960	992	1024	1056	1088	1120	1152	1184	1216	1248
4	1280	1312	1344	1376	1408	1440	1472	1504	1536	1568
5	1600	1632	1664	1696	1728	1760	1792	1824	1856	1888
6	1920	1952	1984	2016	2048	2080	2112	2144	2176	2208
7	2240	2272	2304	2336	2368	2400	2432	2464	2496	2528
8	2560	2592	2624	2656	2688	2720	2752	2784	2816	2848
9	2880	2912	2944	2976	3008	3040	3072	3104	3136	3168

Possible plinth constructions in System 32

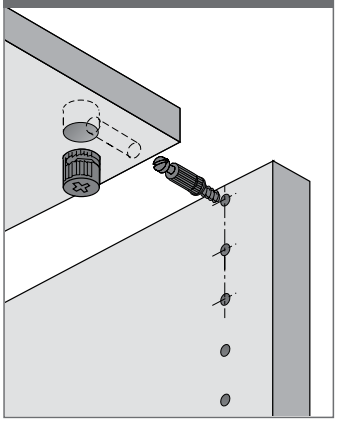
Design with loose plinth frame



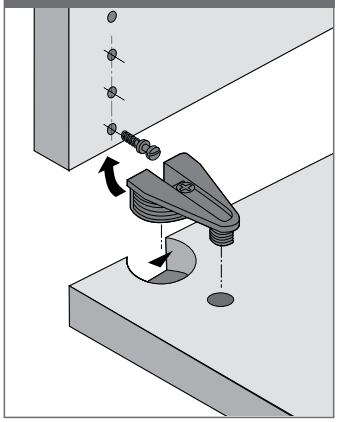
Designed with uninterrupted sides



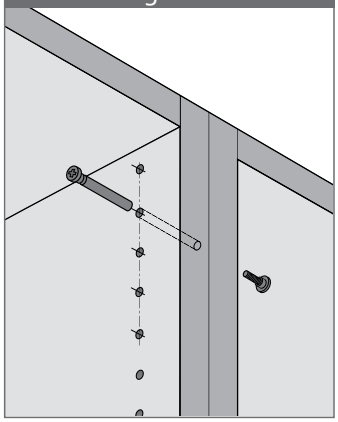
Rastex 15



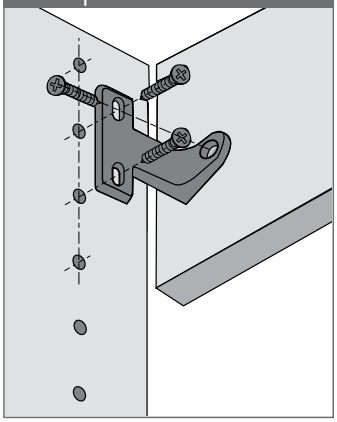
VB



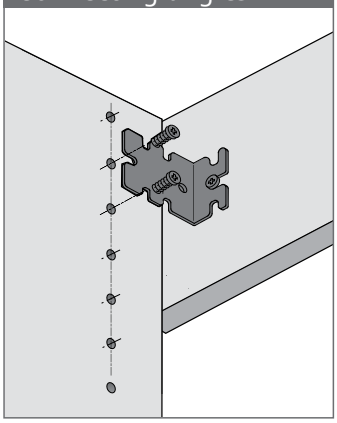
Connecting screws



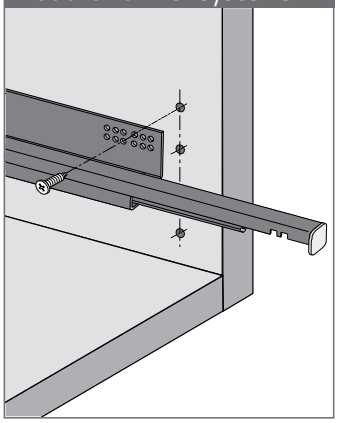
Rear panel connectors



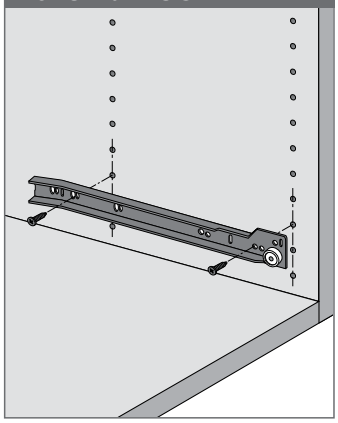
Connecting angles



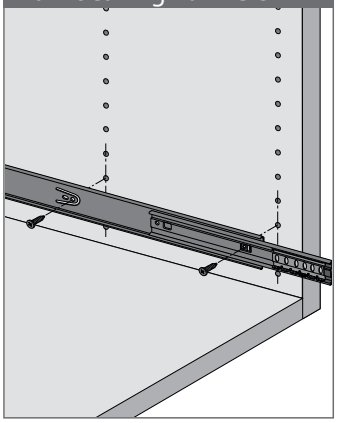
Quadro runner systems



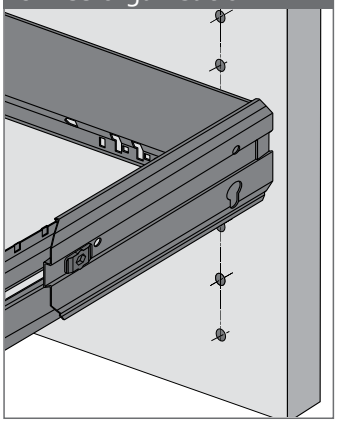
Roller runners



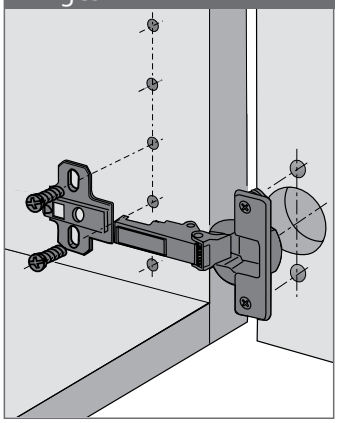
Ball bearing runners



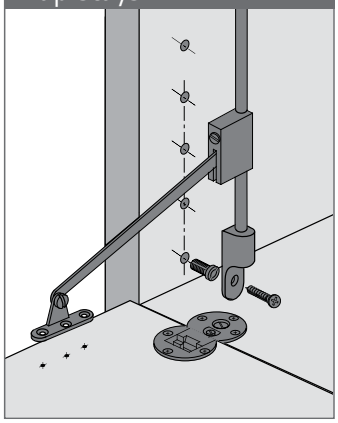
Office organisation



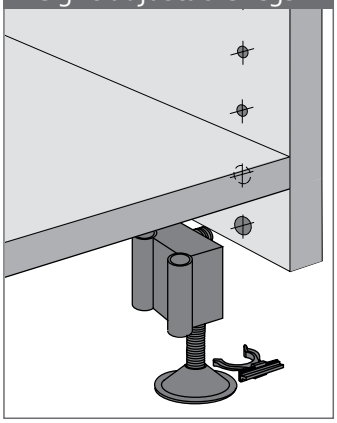
Hinges



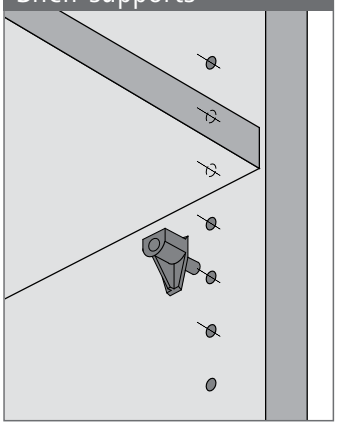
Flap stays



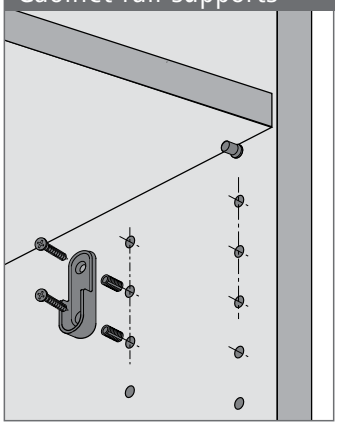
Height adjustable legs



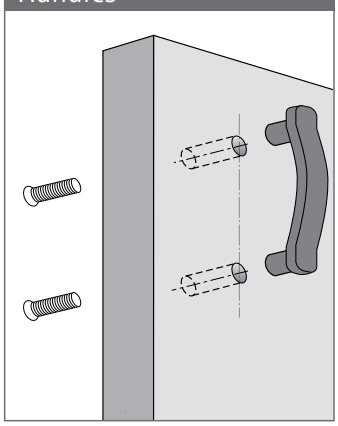
Shelf supports



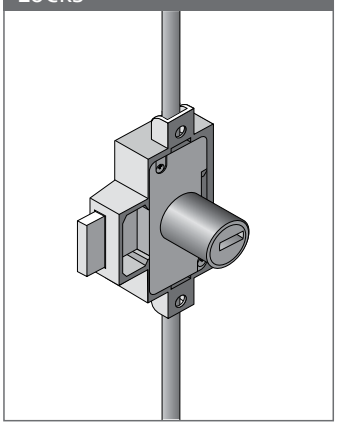
Cabinet rail supports



Handles



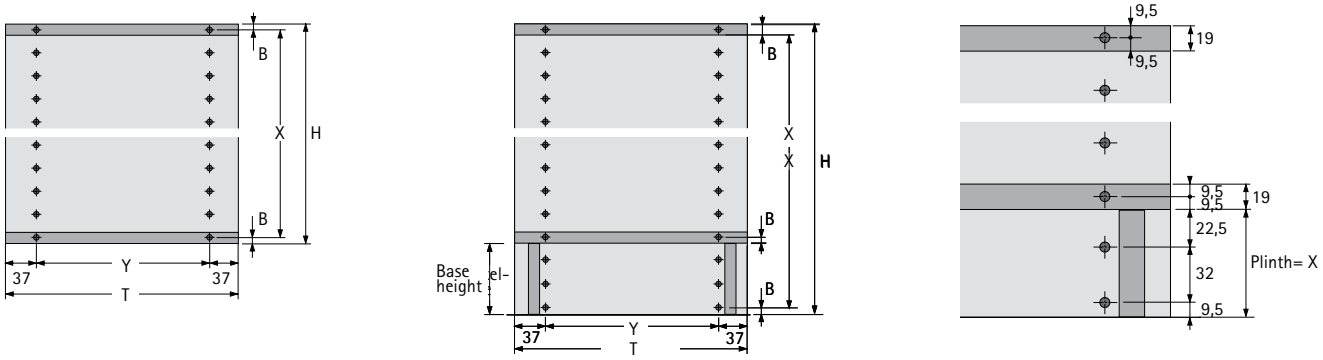
Locks



Designing a cabinet side

- X / Y = multiple of 32 mm
- B = hole spacing from side panel upper or lower edge to dowel centre
  e.g. for shelf thickness of 19 mm
  B = 9.5 mm

Calculating the carcase side:
- Length (H) = X + (2 x B)
- Width (T) = Y + (2 x 37 mm)
- Plinth height = l = X



Example

- Chosen length approx. 2000 mm
- Chosen width approx. 600 mm
- Shelf thickness 19 mm

Benefit to the fabricator:
There is no longer any need to distinguish between the left and right-hand cabinet side as the top and bottom hole positions are identical.

Units	0	1	2	3	4	5	6	7	8	9
Tens 0	0	32	64	96	128	160	192	224	256	288
1	320	352	384	416	448	480	**512**	544	576	608
2	640	672	704	736	768	800	832	864	896	928
3	960	992	1024	1056	1088	1120	1152	1184	1216	1248
4	1280	1312	1344	1376	1408	1440	1472	1504	1536	1568
5	1600	1632	1664	1696	1728	1760	1792	1824	1856	1888
6	1920	1952	**1984**	2016	2048	2080	2112	2144	2176	2208
7	2240	2272	2304	2336	2368	2400	2432	2464	2496	2528
8	2560	2592	2624	2656	2688	2720	2752	2784	2816	2848
9	2880	2912	2944	2976	3008	3040	3072	3104	3136	3168

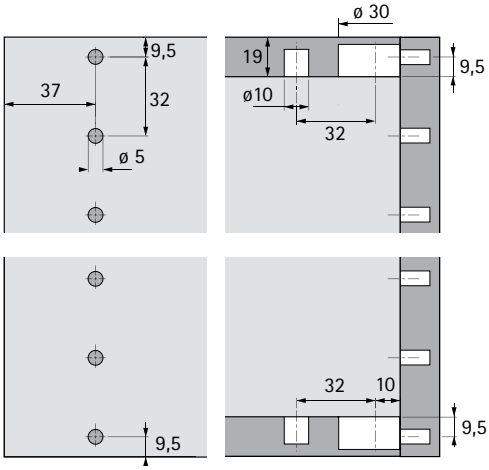
2 **H = 1984 + (2 x 9.5) = 2003 mm**

1 **T = 512 + (2 x 37) = 586 mm**

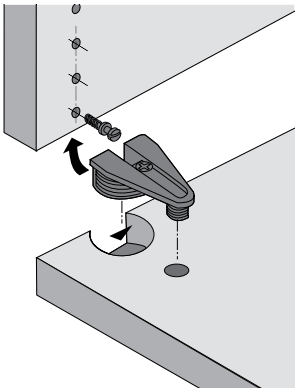
2 For dimension X, select
1984 mm from the pattern table. This results in a cabinet height of 1984 + (2 x 9.5) = 2003 mm.

1 For dimension Y (600 - 2 x 37), select
512 mm from the pattern table. This results in a cabinet depth of 512 + (2 x 37) = 586 mm.

Hole line and connecting fitting



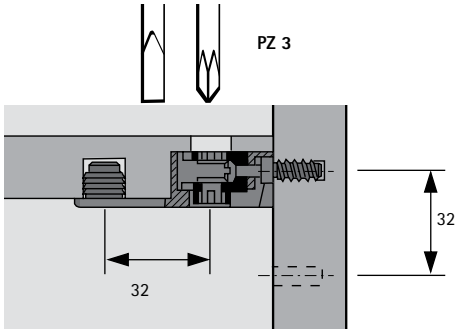
- During bottom panel machining, make sure the space between dowel hole and fitting contact surface is exactly as shown in the catalogue!
  Example using connecting fitting VB 20:
  Space = 9.5 mm



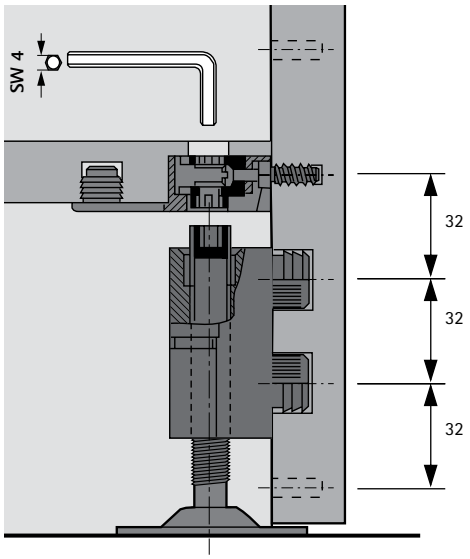
Connecting fitting and plinth adjustment fitting

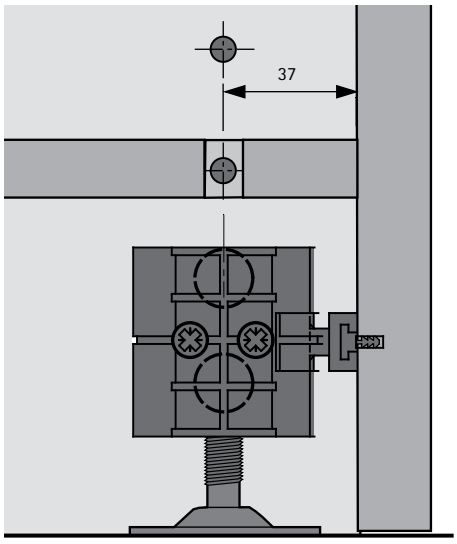
- One drilling, two purposes

Tightening the eccentric cam

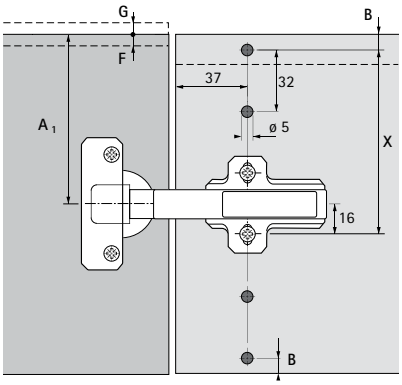


Adjusting plinth adjustment fitting





Door application, example 1

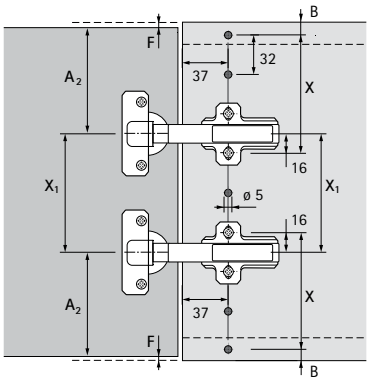


- A_1 = space from top edge of door to centre of hinge cup for full door reveal
- B = hole spacing from side panel upper or lower edge to dowel centre e.g. for shelf thickness of 19 mm, B = 9.5 mm
- F = door recess
- X = multiple of 32 mm
- G = door overhang

Formula for calculating the hinge distance:

- A_1 = B + X - 16
  9.5 + 96 - 16 = 89.5 mm
- A chosen door recess F must be subtracted.
- A chosen door overhang G must be added.

Door application, example 2

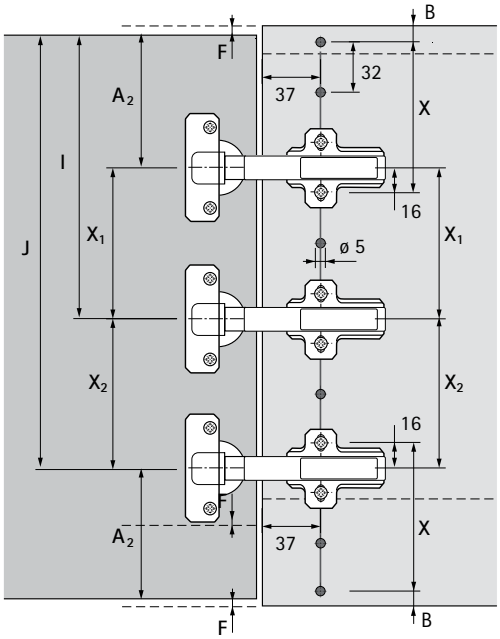


- A_2 = space from top / bottom edge of door to centre of hinge cup for reduced door reveal
- B = hole spacing from side panel upper or lower edge to dowel centre e.g. for shelf thickness of 19 mm, B = 9.5 mm
- X = multiple of 32 mm
- X_1 = multiple of 32 mm
- F = door recess

Formula for calculating the hinge distance based on example where F = 3 mm:

- $A_2 = A_1 - F$
- A_2 = 89.5 - 3 = 86.5 mm

Door application, example 3



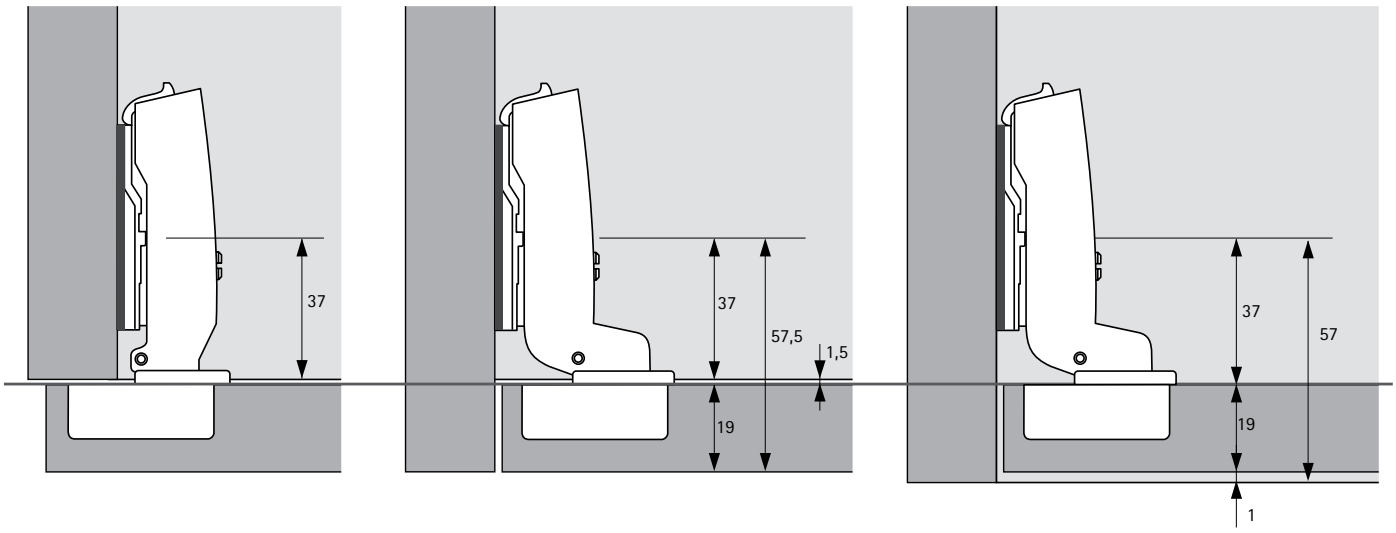
- B = hole spacing from side panel upper or lower edge to dowel centre
  e.g. for shelf thickness of 19 mm, B = 9.5 mm
- I = space from top edge of door to centre of hinge cup
- J = space from top edge of door to centre of hinge cup
- F = door recess
- X = multiple of 32 mm
- X_1 / X_2 = multiple of 32 mm

Example: formula for calculating the hinge distance

- F = 3 mm
- X_1 = 608 mm
- X_2 = 512 mm
- $I = A_2 + X_1$
  I = 86.5 + 608 = 694.5 mm
- $J = I + X_2$
  J = 694.5 + 512 = 1206.5 mm

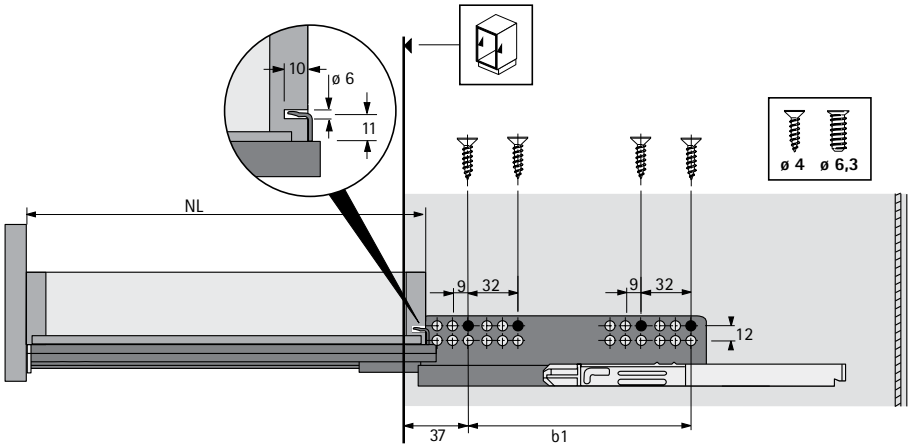
Inset door application

- All dimensions for overlay doors are in line with the System 32 standard
- For inset doors, the front hole line must be set back accordingly

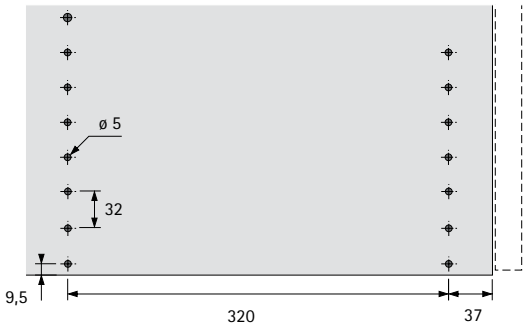


Example - Quadro V6 Silent System

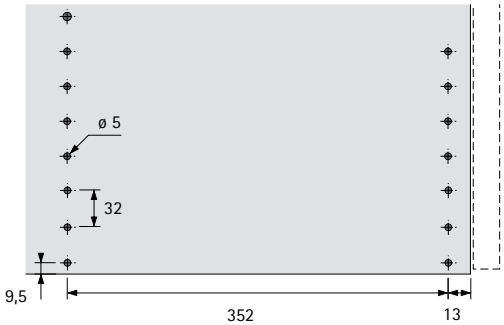
Nominal length mm	Minimum carcase depth mm	Hole spacing b1 mm
280	293	160
300	313	192
320	333	192
350	363	192
380	393	224
400	413	224



Example - Quadro Duplex 60 / 70 for office organisation with storage units



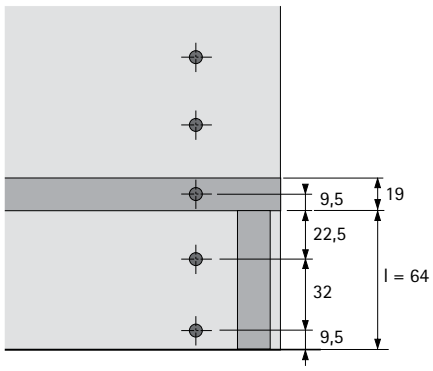
Example - Quadro Duplex 25 / 45 for office organisation at the desk

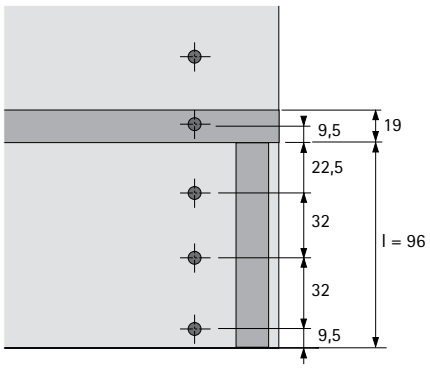


Note: The front hole line on the work station pedestal must be set in by 13 mm.

Example - plinth height

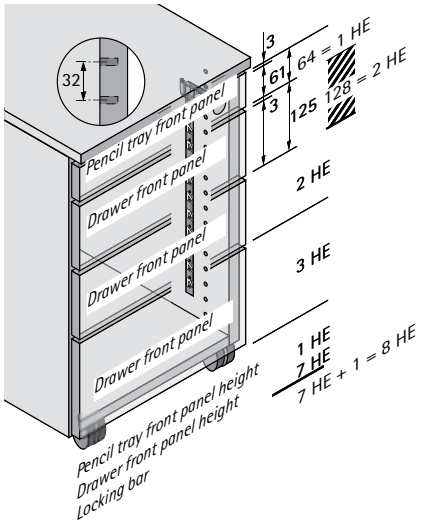
- Plinth panel height I = X





Example - front panels for office organisation at the desk

- Front panel height BH = X x HE - reveal

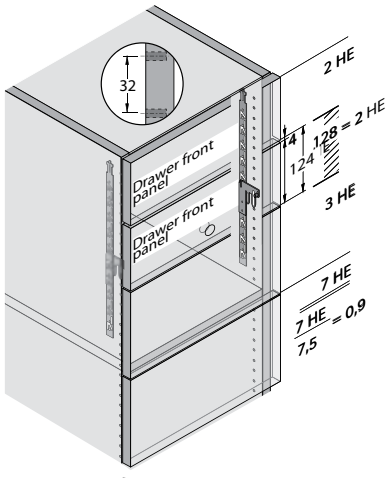


- 1 height unit HE = 64 mm = 2 x 32 mm

Number of HE	Can be used for	Front panel height for 3 mm reveal
1 HE	Pencil tray	61 mm
2 HE	Drawers	125 mm
2.5 HE	Drawers	157 mm
3 HE	Drawers	189 mm
3.5 HE	Drawers	221 mm
4 HE	Drawers	253 mm
5 HE	Drawer with hanging file frame	317 mm

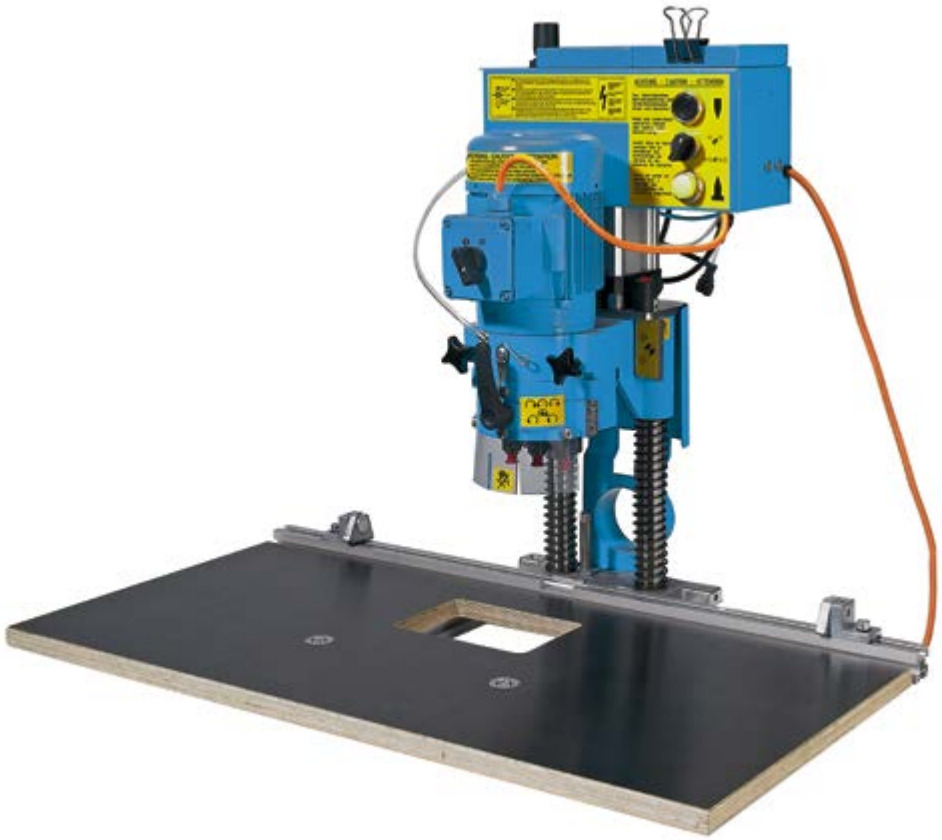
Example - front panels for office organisation with storage units

- Front panel height BH = X x HE - reveal



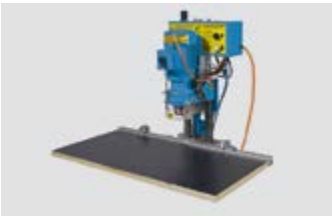
- 1 height unit HE = 64 mm = 2 x 32 mm

Number of HE	Can be used for	Front panel height for 4 mm reveal
1 HE	Pencil tray	60 mm
2 HE	Drawers	124 mm
2.5 HE	Drawers	156 mm
3 HE	Drawers	188 mm
3.5 HE	Drawers	220 mm
4 HE	Drawers	252 mm
5 HE	File cradle	316 mm
5 HE	Drawer with hanging file frame	316 mm



For masterfully crafted furniture. BlueMax automatic drilling and insertion machines from Hettich give you precision results in the furniture workshop. Interchangeable drilling units and the pneumatic hold-down clamp save time and effort – for efficient and cost effective work processes. The BlueMax Modular automatic drilling and insertion machine drills holes for hinges, mounting plates, connecting fittings, runners and System 32 holes quickly and accurately. The BlueMax range has exactly the right machine model for your specific needs. In one model range, the machines are based on one principle and can be matched to growing demands at any time.

Easy handling:
BlueMax Mini Modular, the compact, upgradable range with interchangeable drilling unit technology. For time saving work and maximum precision.

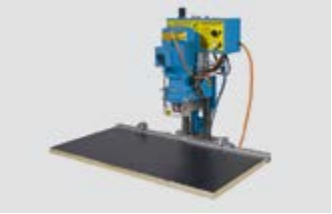


The key basic functions:
the BlueMax Mini type 3 brings efficiency and absolute precision to your furniture workshop.

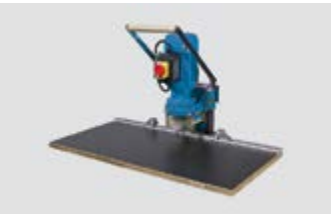
Also suitable for mobile use:
the BlueMax Mini type 2 / 6 is particularly compact and is even suitable for mobile use on the construction site.

Summary

BlueMax Mini Modular
Range summary / technical comparison **1419**
Accessories **1422 - 1423**



BlueMax Mini, type 3
Range summary / technical comparison **1419**
Accessories **1427 - 1430**



BlueMax Mini, type 2 / 6
Range summary / technical comparison **1419**
Accessories **1429 - 1430**

Range summary / technical comparison

	Modular	Type 3	Type 2 / 6
Page	1420 - 1421	1424 - 1425	1426
(Interchangeable) drilling unit for	Hole lines, hinges, mounting plates, connecting fittings	Hinges, mounting plates, connecting fittings	Hinges, mounting plates, connecting fittings
Motor power rating	1.1 kW / 400 V / 50 Hz, 3 phases 1.1 kW / 230 V / 50 Hz, 3 phases 1.3 kW / 230 V / 50 Hz, 1 phase	0.8 kW / 400 V / 50 Hz, 3 phases 0.8 kW / 230 V / 50 Hz, 3 phases 0.8 kW / 230 V / 50 Hz, 1 phase	0.8 kW / 230 V / 50 Hz, 1 phase
Capability of using hole line unit turned through 90°	Special unit offset by 90°	-	-
Pneumatic workpiece hold down clamp	x	x	-
Work bench	410 x 800 mm	410 x 800 mm	410 x 800 mm
LCD display	-	-	-
Depth adjustment	80 mm	80 mm	80 mm
Horizontal drilling unit	-	-	-

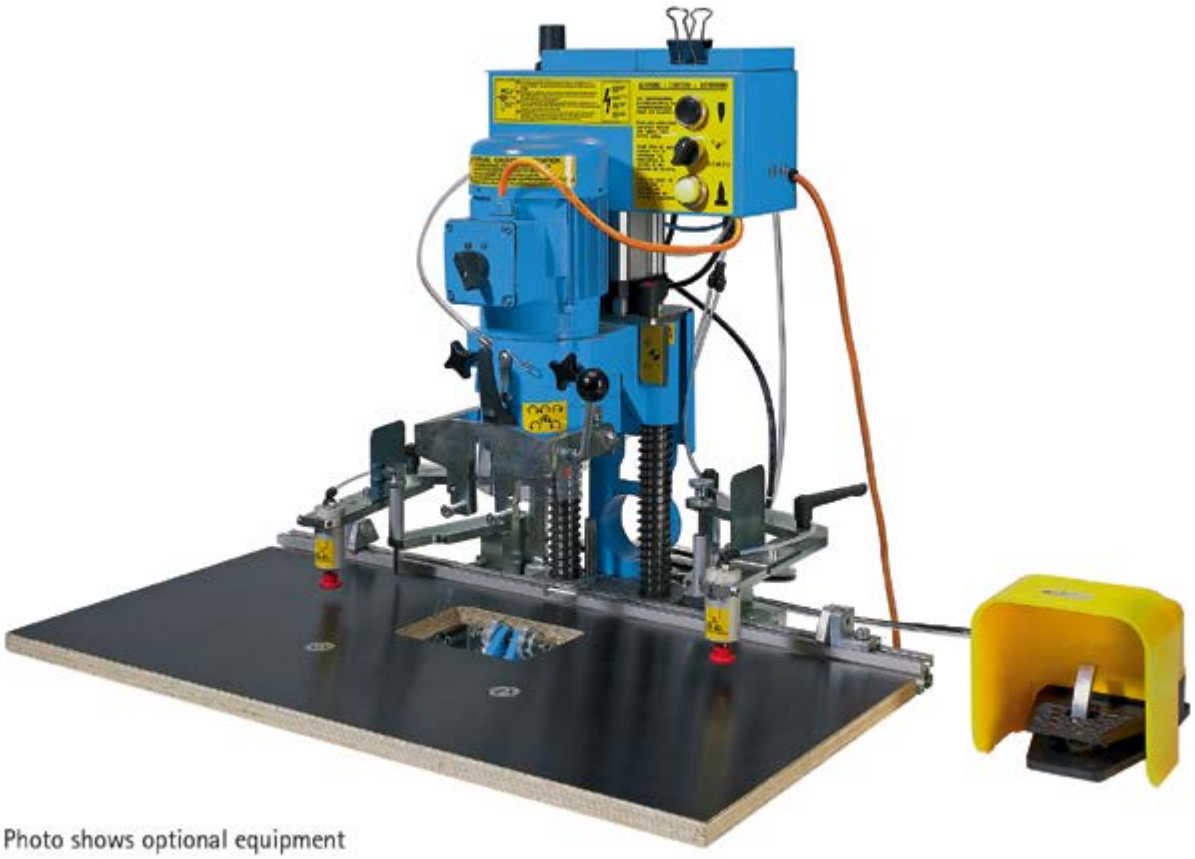
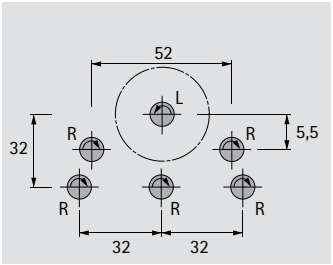


Photo shows optional equipment

BlueMax Mini Modular

Drilling pattern



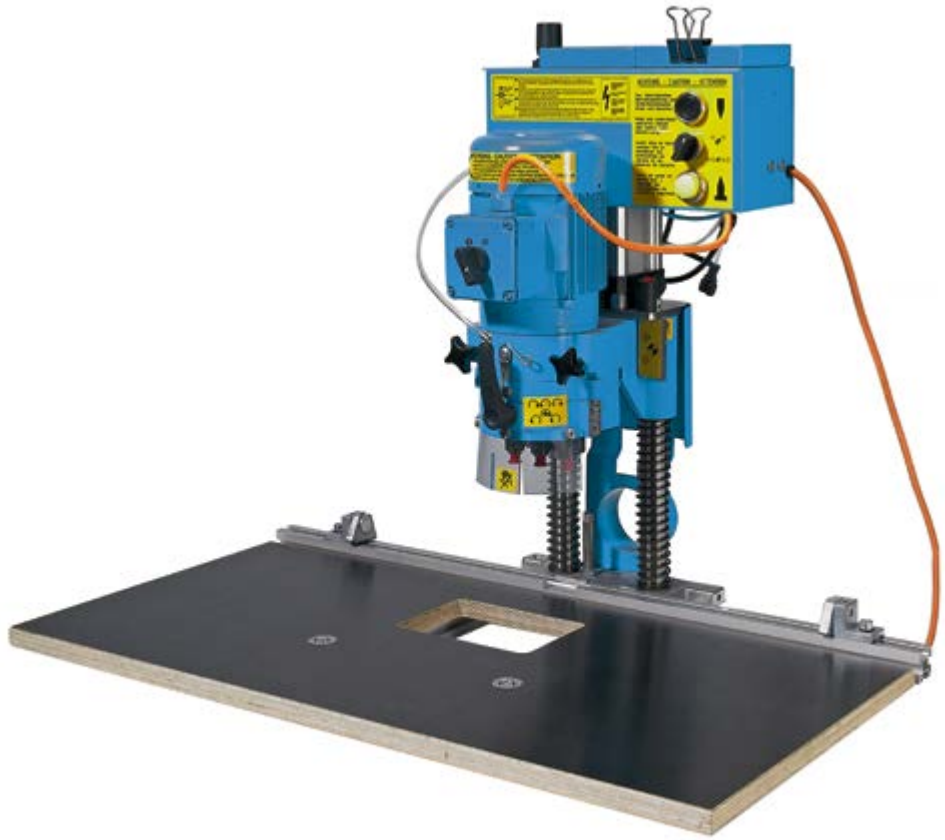
Compact automatic drilling and insertion machine with interchangeable drilling unit

- Pneumatic stroke
- Adjustable machine bench
- Mechanical drilling stroke limiter
- 2 drum stops for 22, 37, 57 mm depth adjustment of the fence
- 1 interchangeable drilling unit, 6 spindles and quick release chuck
- 6 drill chucks for quick release chuck
- 1 tool shelf
- 2 hold-down clamps (left / right)
- 1 centre stop with scale
- 2 continuation stops (left / right)
- 2 pendulum stops
- Please order accessories, insertion dies and drill bits separately

Page reference:

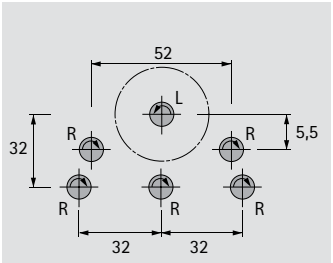
- For accessories, see page 1422 - 1423
- For insertion dies, see page 1428
- For drill bits, see page 1429 - 1430

Connection to	Order no.	PU
1.1 kW / 400 V / 50 Hz / 3 phases	**9 132 099**	1 ea.
1.3 kW / 230 V/ 50 Hz / 1 phase	**9 156 786**	1 ea.
1.1 kW / 230 V/ 50 Hz / 3 phases	**9 156 858**	1 ea.



BlueMax Mini Modular

Drilling pattern



Compact automatic drilling and insertion machine with interchangeable drilling unit

- Pneumatic stroke
- Adjustable machine bench
- Mechanical drilling stroke limiter
- 2 drum stops for 22, 37, 57 mm depth adjustment of the fence
- 1 interchangeable drilling unit with 6 spindles and quick release chuck
- 6 drill chucks for quick release chuck
- 1 tool shelf
- 2 pendulum stops
- Please order accessories, insertion dies and drill bits separately

Page reference:

- For accessories, see page 1422 - 1423
- For insertion dies, see page 1428
- For drill bits, see page 1429 - 1430

Connection to	Order no.	PU
1.1 kW / 400 V / 50 Hz / 3 phases	**9 131 498**	1 ea.
1.3 kW / 230 V / 50 Hz / 1 phase	**9 156 787**	1 ea.
1.1 kW / 230 V / 50 Hz / 3 phases	**9 156 859**	1 ea.

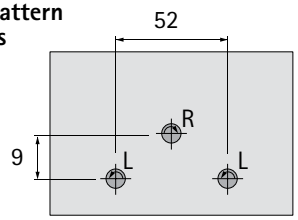
Interchangeable drilling unit, 3 spindles, Selekta

- Interchangeable drilling unit with three drilling spindles for drilling cup holes for Selekta hinges
- Please order drill bits separately

Page reference:
- For drill bits, see page 1429 - 1430

Description	Order no.	PU
Interchangeable drilling unit, 3 spindles, cup, TX 32/ TX 33	**9 131 503**	1 ea.

Drilling pattern 3 spindles



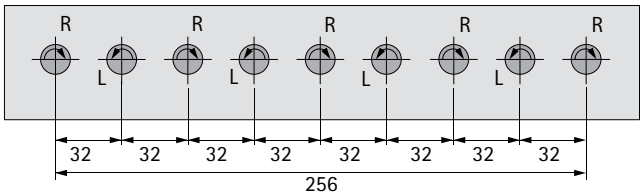
Interchangeable drilling unit, System 32 hole line drillings

- Interchangeable drilling unit for System 32 hole line boring
- Set of drill bits for 9 spindle interchangeable drilling unit must be ordered separately

Page reference:
- For set of drill bits for interchangeable drilling unit, 9 spindles, see page 1430

Description	Order no.	PU
Interchangeable drilling unit, 9 spindles	**9 131 506**	1 ea.
Interchangeable drilling unit, 9 spindles with quick release chuck and drill holders	**9 131 505**	1 ea.

Drilling pattern



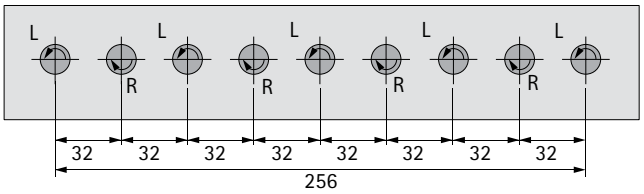
Interchangeable drilling unit, System 32 hole line 90°

- Interchangeable drilling unit, offset 90° for drilling holes for runners in System 32
- Please order drill bits separately

Page reference:
- For drill bits, see page 1429 - 1430

Description	Order no.	PU
Interchangeable drilling unit, 9 spindles, 90°	**9 132 097**	1 ea.
Interchangeable drilling unit, 9 spindles, 90° with quick release chuck and drill holders	**9 131 507**	1 ea.

Drilling pattern



Other accessories

- Accessories for customising the BlueMax Mini Modular

Description	Order no.	PU
1 Hold down clamp	**9 131 508**	1 set
2 Centre stop with scale	**9 132 098**	1 ea.
3 Press in frame for interchangeable drilling unit	**9 132 100**	1 ea.
4 Foot switch	**9 132 101**	1 ea.
5 Continuation stops	**9 132 103**	1 set

Blanks for unused chucks

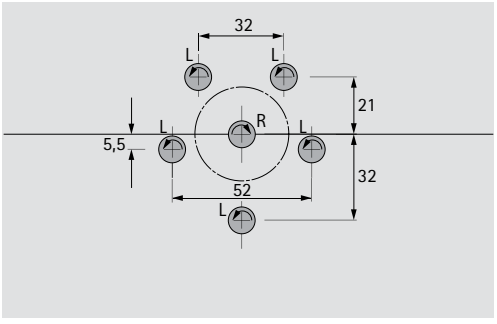
- Dummy plug for quick release chuck

Description	Order no.	PU
1 Blanks for unused chucks for quick release chuck	**0 040 657**	1 ea.
2 Blanks for unused chucks	**0 076 497**	1 ea.

Type 3 including hold down clamp, foot switch and press in frame

BlueMax Mini, type 3

Drilling pattern



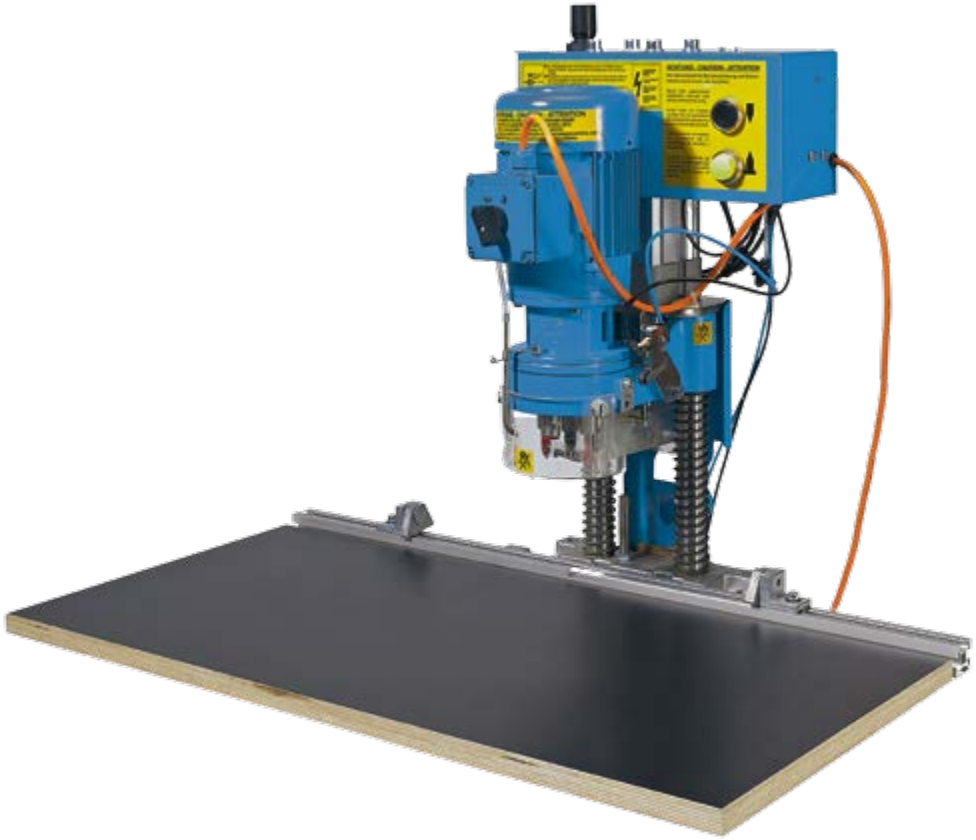
Compact automatic drilling and insertion machine

- Pneumatic stroke
- Drilling unit with 6 drilling spindles
- Fence with work bench
- Hold-down clamp
- Swivel unit
- Foot switch
- 2 pendulum stops
- Please order accessories, insertion dies and drill bits separately

Page reference:

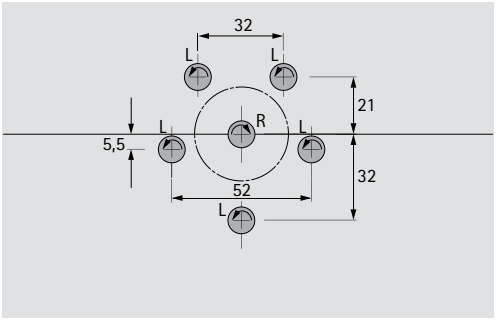
- For accessories, see page 1427
- For insertion dies, see page 1428
- For drill bits, see page 1429 - 1430

Connection to	Order no.	PU
0.8 kW / 400 V / 50 Hz / 3 phases	**0 077 610**	1 ea.



BlueMax Mini, type 3

Drilling pattern



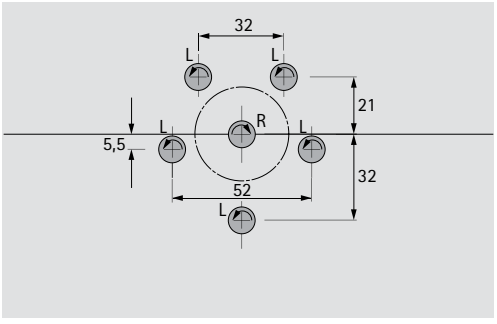
Compact automatic drilling and insertion machine
- Pneumatic stroke
- Drilling unit with 6 drilling spindles
- Fence with work bench
- 2 pendulum stops
- Please order accessories, insertion dies and drill bits separately

Page reference:
- For accessories, see page 1427
- For insertion dies, see page 1428
- For drill bits, see page 1429 - 1430

Connection to	Order no.	PU
0.8 kW / 400 V / 50 Hz / 3 phases	**0 077 566**	1 ea.
0.8 kW / 230 V / 50 Hz / 3 phases	**0 077 567**	1 ea.
0.8 kW / 230 V / 50 Hz / 1 phase	**0 078 987**	1 ea.

BlueMax Mini, type 2 / 6

Drilling pattern



Compact power drill with hand lever
- Drilling unit with 6 drilling spindles
- Fence with work bench
- 1 set of drill bits (1 x ø 35 mm clockwise, 2 x ø 10 mm anticlockwise)
- 2 pendulum stops
- Please order drill bits separately

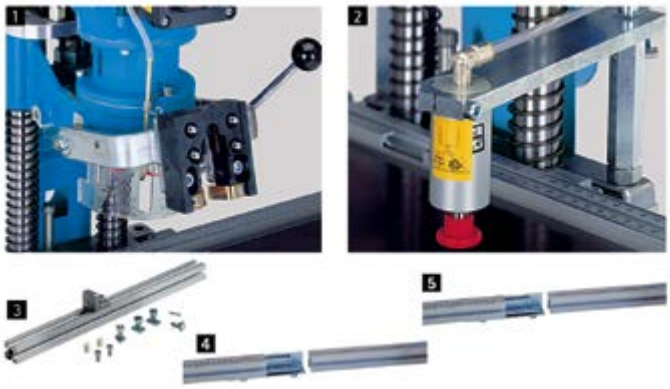
Page reference:
- For accessories, see page 1427
- For drill bits, see page 1429 - 1430

Connection to	Order no.	PU
0.8 kW / 230 V / 50 Hz / 1 phase	**0 047 222**	1 ea.

Other accessories

Description	Order no.	PU
1 2 quick clamping levers for adjusting fence	**0 072 152**	1 set
2 Set of fixed stops	**0 072 151**	1 set
3 Pendulum stop for left / right-hand fence	**0 061 285**	1 ea.
4 Right-hand tilt stop for fence	**0 061 351**	1 ea.
5 Left-hand tilt stop for fence	**0 061 353**	1 ea.
6 Maxi Stop pendulum-stop system	**0 051 502**	1 ea.

Stops



Description	Order no.	PU
1 Press in frame for BlueMax mini type 3	**0 070 032**	1 ea.
2 Pneumatic hold-down clamp for BlueMax Mini, type 3	**0 072 146**	1 ea.
3 Support block for fence extension for BlueMax Mini type 3	**0 072 150**	1 ea.
4 2000 mm scaled fence extension with scale for BlueMax Mini	**0 061 268**	1 ea.
5 1500 mm scaled fence extension with scale for BlueMax Mini	**0 061 266**	1 ea.

BlueMax Mini Modular and BlueMax Mini type 3

- For inserting hinges, drawer front connectors and connecting fittings

Description	Order no.	PU
For MultiTech drawer front connectors	**0 040 129**	1 ea.
For System 9000 linear mounting plates	**0 046 626**	1 ea.
For MultiTech die 86-214	**0 051 480**	1 ea.
For Selekta Pro 2000 TH 33	**0 010 079**	1 ea.
For Selekta Pro 2000 TX 33 / 52 x 9	**0 079 240**	1 ea.
For VB 18 / 19 / 20 / 21 connecting fittings (can be used for BlueMax Mini type 3)	**0 072 147**	1 ea.
For VB 18 / 19 / 20 / 21 connecting fittings (can be used for BlueMax Mini Modular Plus, BlueMax Mini Modular)	**0 061 289**	1 ea.
For VB 36 connecting fitting (can be used for BlueMax Mini)	**0 072 148**	1 ea.
For VB 36 connecting fitting (can be used for BlueMax Modular Plus, BlueMax Mini Modular)	**0 068 637**	1 ea.
For Sensys with TH 53, TB 53 cup and Intermat TH 43, SlideOn TH 43	**9 180 604**	1 ea.
For System 8099 linear mounting plates	**9 195 165**	1 ea.

Bit for drilling socket holes

- Diameter 8 mm
- Length 50 mm
- Turning clockwise
- Shaft diameter 10 mm

Order no.	PU
0 058 961	1 ea.

Drill bits

- Turning clockwise and anticlockwise
- Turning direction colour coded: clockwise = black, anticlockwise = red
- Length 57 mm
- Shaft diameter 10 mm

Diameter mm	Order no. / Drilling direction		PU
	left	right	
2	**0 071 896**	**0 071 897**	1 ea.
3	**0 070 026**	**0 070 025**	1 ea.
4	**0 071 723**	**0 072 163**	1 ea.
5	**0 053 949**	**0 053 950**	1 ea.
6	**0 072 040**	**0 072 039**	1 ea.
7	**0 071 721**	**0 071 722**	1 ea.
7,5	**0 061 653**	**0 061 652**	1 ea.
8	**0 053 818**	**0 053 817**	1 ea.
10	**0 053 951**	**0 053 952**	1 ea.
12	**0 053 820**	**0 053 819**	1 ea.
14	**0 053 942**	**0 053 941**	1 ea.
15	**9 106 107**	**9 106 102**	1 ea.
18	**9 106 108**	**9 106 110**	1 ea.
19	**9 106 111**	**9 106 112**	1 ea.
20	**9 106 113**	**9 106 104**	1 ea.
24	**9 106 114**	**9 106 115**	1 ea.
25	**9 106 116**	**9 106 117**	1 ea.
26	**9 106 118**	**9 106 119**	1 ea.
30	**9 106 105**	**9 106 103**	1 ea.
35	**9 106 120**	**9 106 101**	1 ea.
40		**9 106 121**	1 ea.

Sets of drill bits

- Various sets of drill bits for BlueMax Modular Mini drilling and insertion machines

Description	Order no.	PU
Set of hinge drill bits for 6 spindle interchangeable drilling unit for BlueMax Mini Modular (1 x ø 35 mm anticlockwise, 2 x ø 10 mm clockwise)	**9 132 052**	1 set
Set of hinge drill bits for interchangeable drilling unit, 9 spindles, for BlueMax Mini Modular (5 x ø 5 mm clockwise, 4 x ø 5 mm anticlockwise)	**9 131 483**	1 set
Set of drill bits for BlueMax Mini, type 3, BlueMax Mini, type 2 / 6 (1 x ø 35 mm clockwise, 2 x ø 10 mm anticlockwise, 2 x ø 5 mm anticlockwise)	**0 070 033**	1 set
Set of hinge drill bits for BlueMax Mini, type 3, BlueMax Mini, type 2 / 6 (1 x ø 35 mm clockwise, 2 x ø 10 mm anticlockwise)	**0 072 144**	1 set
Set of VB 18 - 21 drill bits for BlueMax Mini Modular Plus, BlueMax Mini Modular (1 x ø 30 mm clockwise, 2 x ø 10 mm clockwise)	**9 146 114**	1 set
Set of VB 36 drill bits for BlueMax Mini Modular Plus, BlueMax Mini Modular (1 x ø 20 mm clockwise, 2 x ø 10 mm clockwise)	**9 146 115**	1 set

Quick change chuck for drill bits

- Drill chuck for interchangeable drilling unit with quick release chuck

Order no.	PU
9 131 497	1 ea.

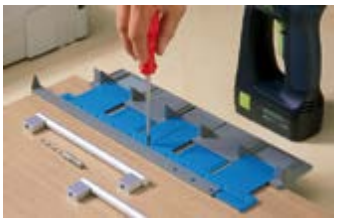
Work with precision and save time. You can now receive active support in meeting the technical challenges encountered in the furniture workshop: from Hettich's intelligent work assistants. These make the various production steps faster, more accurate and more reliable.

Valuable assistance in the processing and assembly of drawers, runners, hinges, mounting plates, connecting fittings, drawer fronts, handles etc. You can significantly increase your work efficiency with Hettich work assistants.

Drilling the systematic way: the Accura drilling jig with various drill bodies is the versatile modular system for your furniture workshop.

For fitting drawer fronts with effortless ease: Practica drilling jig.

Efficient and fast: with the DrillJig drilling jig, you can install connecting fittings and hinges in next to no time.



Precision positioning: using the BlueJig Griff drilling jig, furniture handles and knobs reliable find their correct position.

Assembly aids and drilling jigs

Summary

Assembly aids for drawers
- For InnoTech, InnoTech Atira, MultiTech

Range summary / technical comparison 1434

Drilling jigs
- For hinges and mounting plates
- For runners, connecting fittings and handles

Range summary / technical comparison 1436

Drilling jigs for front / rear panel fixing
- For InnoTech, InnoTech Atira

Range summary / technical comparison 1452

Drilling jigs for mounting hinges

Range summary / technical comparison 1456

Drilling jigs for installing connecting fittings and flap fittings
- For VB 18 / 19 / 20 / 21, VB 35, VB 36, VB 135, Rastex and Everfix

Range summary / technical comparison 1463

Drilling jig
- For Push to open, drill in versions 1468

Range summary / technical comparison

	InnoFit 300	InnoFit 200	InnoFit 100
Page	1435	1435	1435
Description	Stationary assembly aid	Stationary assembly aid	Transportable assembly aid
Suitable for installation of	InnoTech / InnoTech Atira drawers and pot-and-pan drawers	InnoTech / InnoTech Atira drawers and pot-and-pan drawers	InnoTech / InnoTech Atira drawers and pot-and-pan drawers
Efficiency	Up to 65 drawers an hour	Up to 40 drawers an hour	Up to 15 drawers an hour

InnoFit 300

- For assembling InnoTech / InnoTech Atira drawers and pot-and-pan drawers
- Manual component positioning, pneumatic pressing
- All settings can be made without the need for tools
- Air pressure 6 - 8 bar / 100 psi
- Capacity: up to 65 drawers an hour
- Metal frame

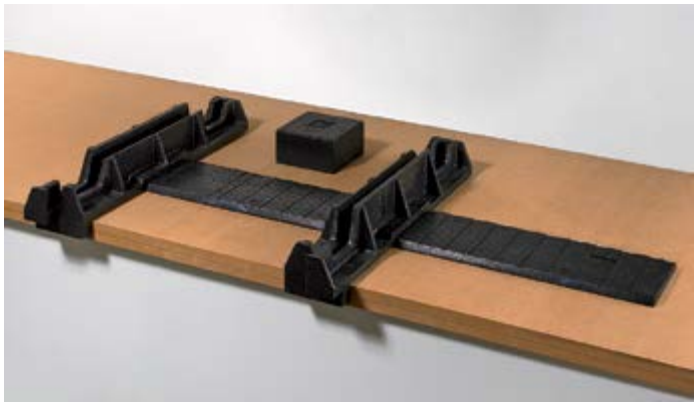
Order no.	PU
9 019 743	1 ea.

InnoFit 200

- For assembling InnoTech / InnoTech Atira drawers and pot-and-pan drawers
- Manual component positioning and assembling
- All settings can be made without the need for tools
- Capacity: up to 40 drawers an hour
- Metal frame

Order no.	PU
0 041 777	1 ea.

InnoFit 100



- For assembling InnoTech / InnoTech Atira drawers and pot-and-pan drawers
- Manual component positioning and assembling
- All settings can be made without the need for tools
- Capacity: up to 15 drawers an hour
- Lightweight foamed plastic

Order no.	PU
0 045 555	1 ea.

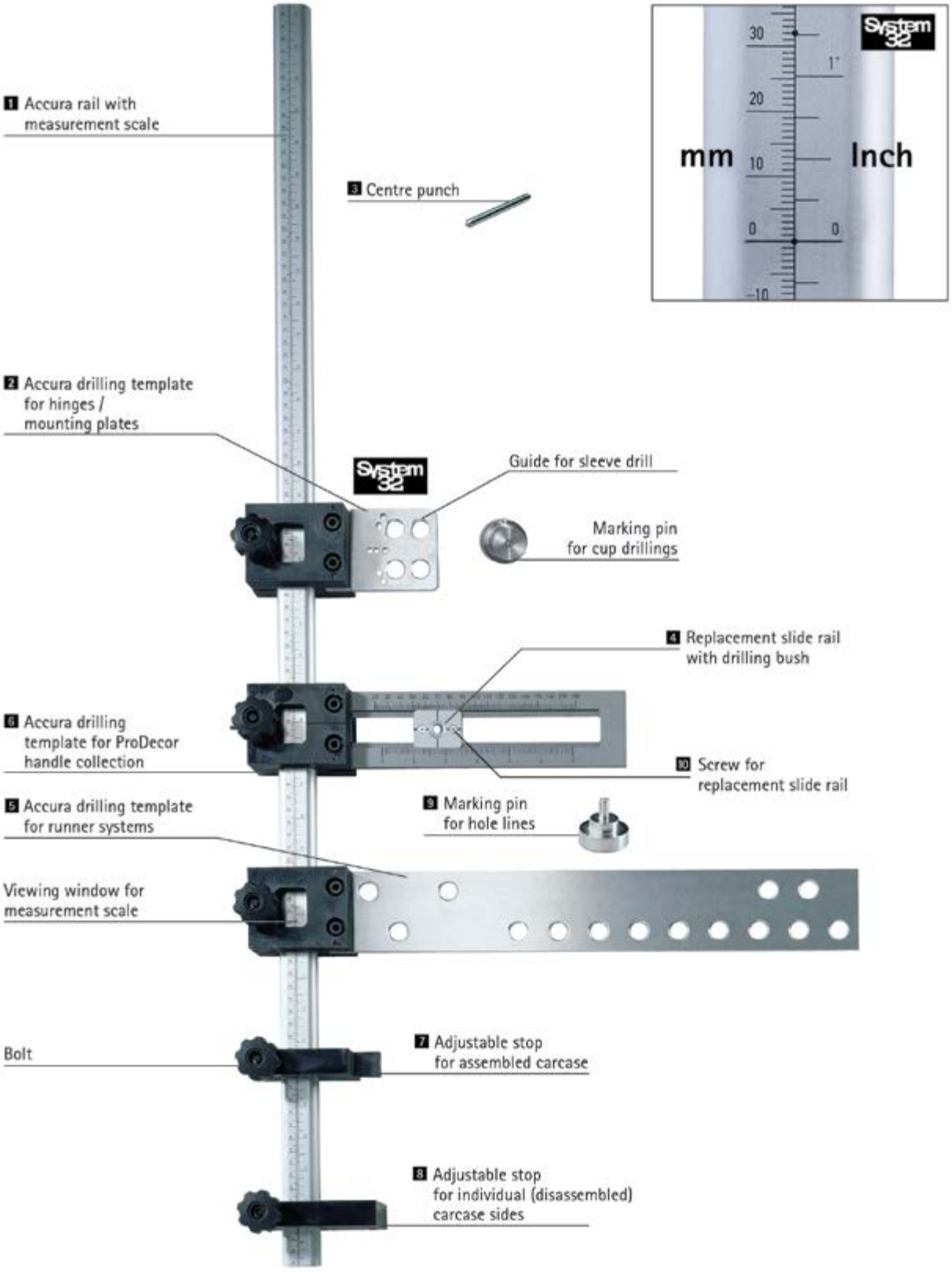
Assembly jig for InnoTech and InnoTech Atira wooden rear panel

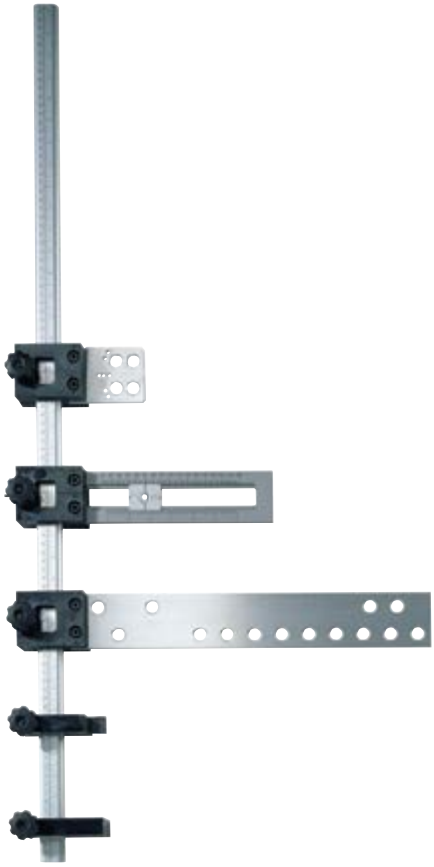
- For installing InnoTech / InnoTech Atira wooden and aluminium rear panels
- Manual component positioning and assembling
- All settings can be made without the need for tools
- Aluminium frame

Order no.	PU
9 184 693	1 ea.

	Accura	Exakta	MultiBlue
Page	1437 - 1446	1447 - 1449	1450 - 1451
Description	Ruler drilling jig with various modular system drill bodies and sleeve drills	Ruler drilling jig with versatile drill body	Small, versatile hole marking jig
Suitable for installation of	System 32 fittings, hinges, mounting plates, runners, handles and knobs	Connecting fittings Rastex 15 and VB 18 / 19 / 20 / 21, VB 35, VB 36, hinges, mounting plates and handles	Rastex 25 and VB 35, VB 135 connecting fittings, hinges and mounting plates

Accura drilling jig





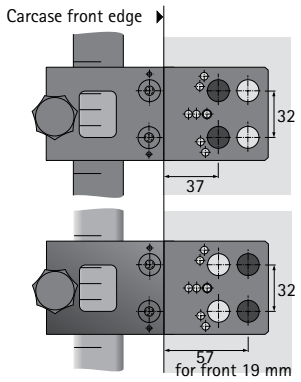
- Modular system drilling jig
- Providing versatility, a variety of drill bodies are available for mounting all sorts of fittings
- Efficient, economical and professional
- Stops can be used on the left and right
- Easy adjustment of drill bodies and stops via clamping screws
- Rail with measurement scale
- Dimension easy to find through viewing window in the drill body
- Drill body and rail in aluminium
- Using sleeve drill bits - minimum drill wear as the drill bit does not come into contact with the jig
- Please order sleeve drill accessories separately

The various Accura drill bodies can be used for mounting the following fittings:
- Actro runners for ArciTech
- Quadro runners for InnoTech / InnoTech Atira
- Quadro runners with slide on assembly, partial and full extension runner
- Quadro runners with plug on assembly, partial and over extension runner
- Quadro runner systems and ball bearing runners from the Systema Top 2000 range
- FR roller runner systems (302 / 402 / 602 / 6142 ...)
- Ball bearing runners KA
- Sensys, Intermat and SlideOn hinges
- System 8099 / 9000 / 2006 mounting plates
- System 32, hole line borings
- Handles with 2 or 3 plinths for a drill hole spacing of 64 mm or more
- Furniture knobs

Accura

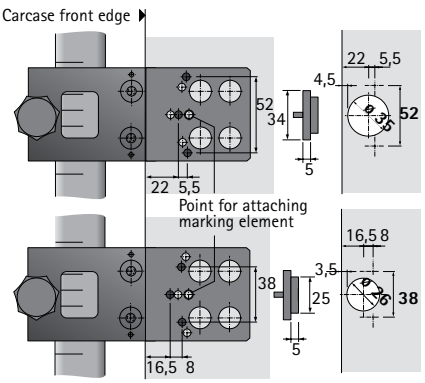
Article	Order no.	PU
1 Accura rail with measurement scale, length 2000 mm	**0 020 014**	1 ea.
1 Accura rail with measurement scale, length 500 mm	**0 044 764**	1 ea.
1 Accura rail with measurement scale, length 1000 mm	**0 070 263**	1 ea.
1 Accura rail with measurement scale, length 1500 mm	**0 070 264**	1 ea.
2 Accura drill body with centring pin and marking element, aluminium / plastic, for hinges / mounting plates	**0 013 841**	1 ea.
3 Centring pin	**0 023 680**	1 ea.
4 Replacement slide rail with drilling bush for Accura drill body for handles and knobs	**0 044 767**	1 ea.
5 Accura drill body for runner systems, aluminium / plastic	**0 070 265**	1 ea.
6 Accura drill body for handles and knobs, aluminium / plastic	**0 044 765**	1 ea.
7 Adjustable stop for assembled carcase, plastic	**0 070 267**	1 ea.
8 Adjustable stop for individual (disassembled) carcase sides, plastic	**0 070 266**	1 ea.
9 Marking pin for hole lines	**0 046 629**	1 ea.
10 Screws for slide with drilling bush (Accura drilling jig for handles and knobs)	**9 131 486**	2 ea.

Drilling pattern for cross mounting plates



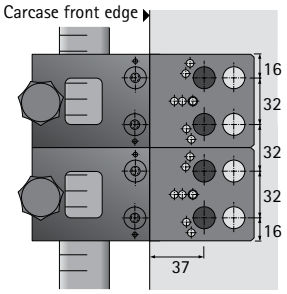
Drilling pattern for cross mounting plate system 8099 / 9000 / 2006 for Sensys / Intermat / SlideOn hinges (overlay / inset)

Hole marking positions for hinges



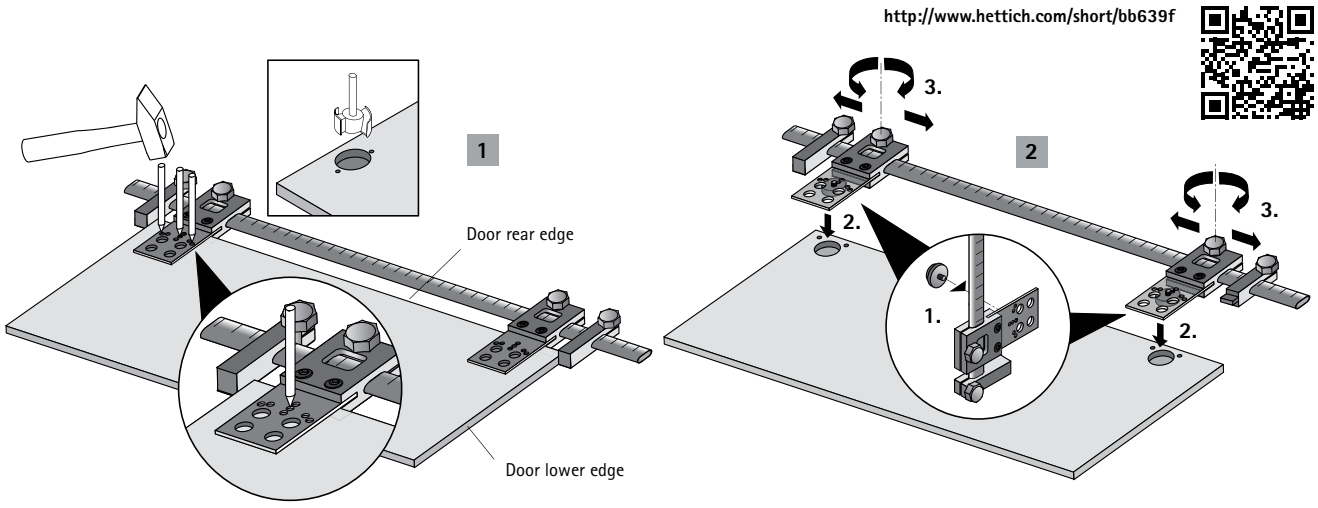
Positions to mark holes for Sensys, Intermat and SlideOn

Drilling patterns for System 32



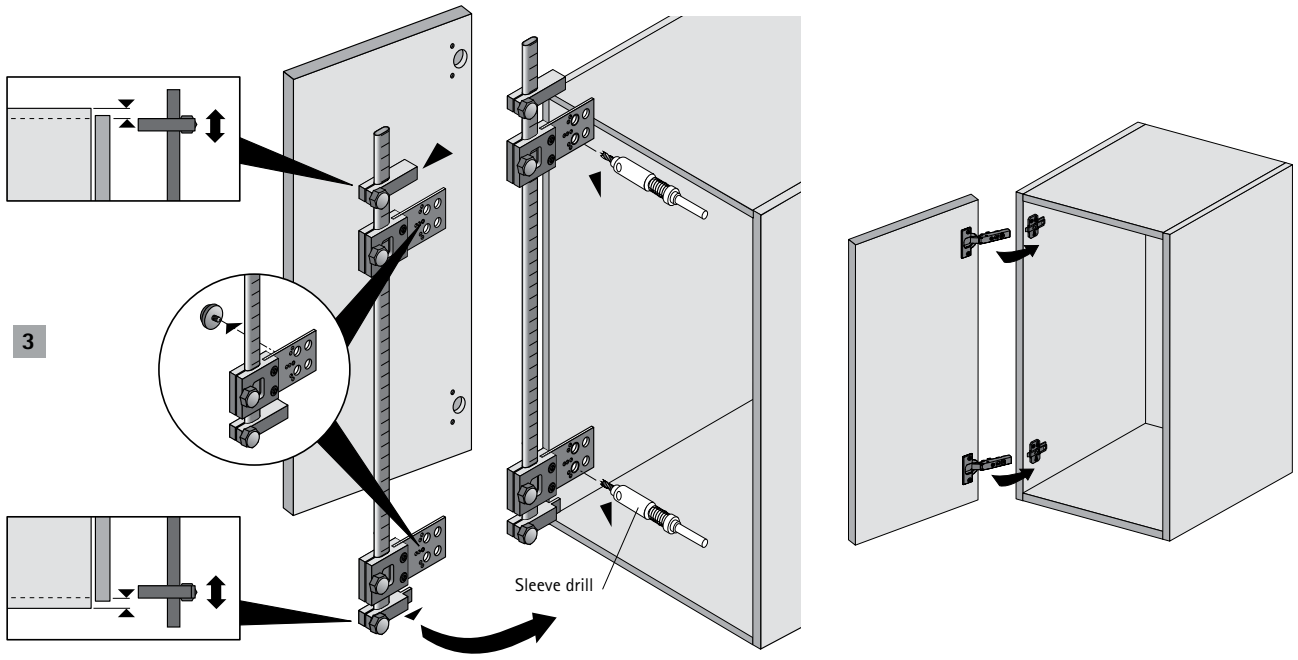
Drilling patterns for System 32 hole line borings

Drilling jig with hinge drilling template



1 Set up the drill body and stop. Mark the hole centres with the centring pin. Drill the cup drillings.
2 Determine the hinge distances with the marking pins. The chosen reveal can be set using the stops on the scaled rail.

Positioning drilling jig on carcase

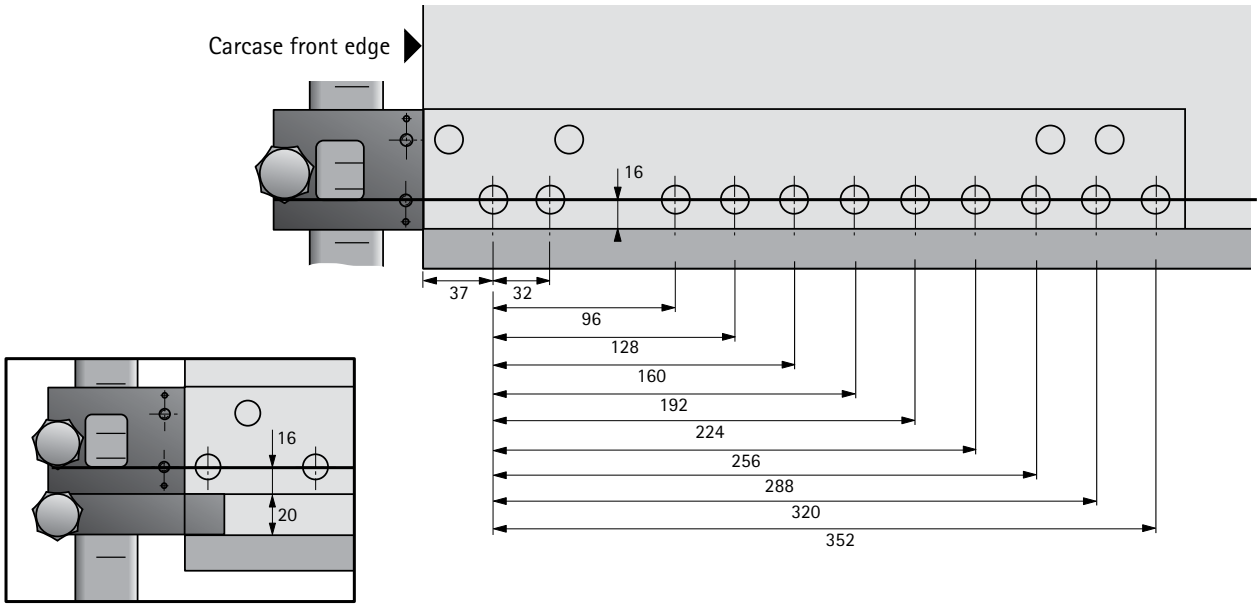


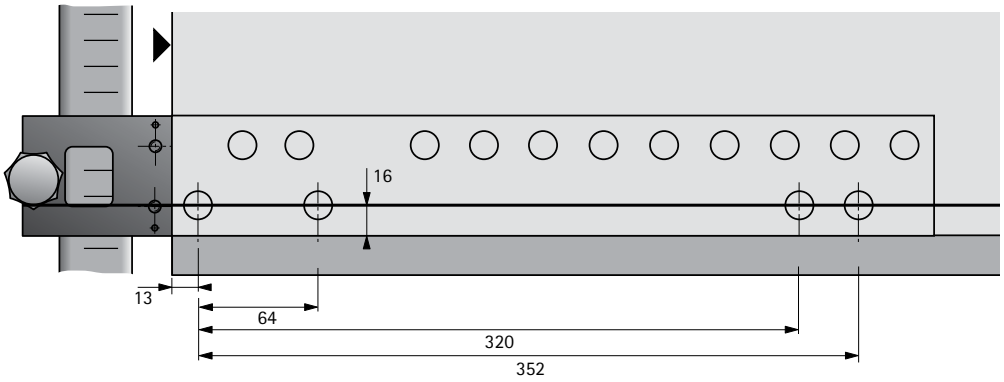
3. Remove the marking pins and position the drilling jig in the carcase. Using the sleeve drills, drill the holes for the mounting plates.

Drilling patterns for runner systems

http://www.hettich.com/short/fc6f8e

Drilling position for
- Actro runners
- Quadro slide on / plug on installation
- Quadro Duplex 60 / 70 – Systema Top 2000 cabinet
- Ball bearing runners KA
- Roller runner systems FR





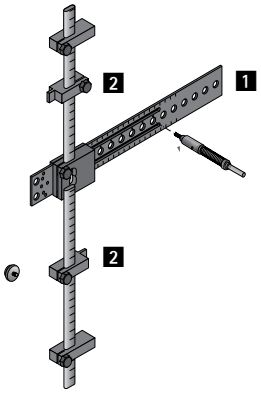
Drilling position for
- KA 270, Quadro 12 and Quadro Duplex 45
– Systema Top 2000 work station (pedestal, narrow pedestal)

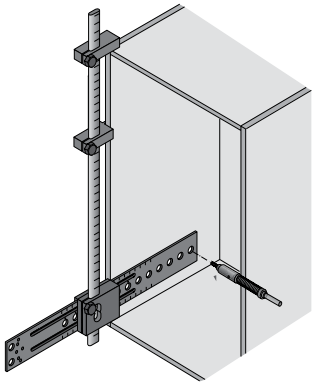
Accura drill body (depth adjustable)

- Depth adjustable drill body for Accura drilling jig
- Being depth adjustable, this template is also suitable for shallow carcase depths
- Can be used for
  - all concealed hinges of series Sensys, Intermat and SlideOn
  - Actro runner system
  - Quadro for InnoTech / InnoTech Atira
  - Quadro for wooden drawers (slide on and plug on installation, partial and full extension runners)
  - Quadro for Systema Top 2000
  - KA ball bearing runners
  - FR roller runner systems
- Aluminium, anodized, plastic
- The depth adjustable drill body can only be used in conjunction with the stop set, order no. 9 139 574, please order separately
- Please order drill body accessories separately
- Please order sleeve drill accessories separately

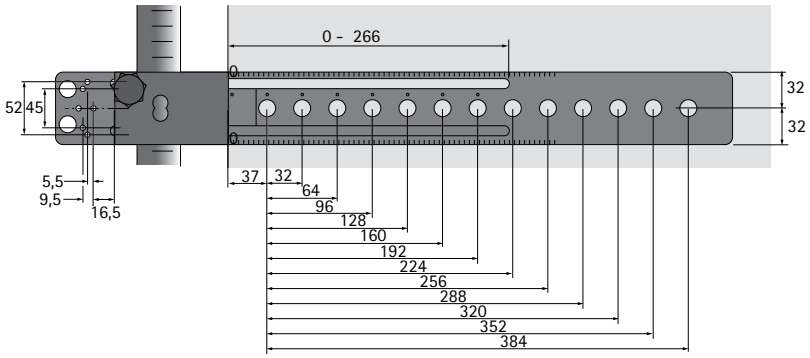
Page reference:
- For accessories for drill body, see page 1437 - 1438
- For accessory stop set, see page 1442

Article	Order no.	PU
1 Accura drill body (depth adjustable)	**9 128 171**	1 ea.
2 Stop set (1 stop for hinges, 1 stop for runners)	**9 139 574**	1 set





Drilling hole spacings



Accura for adapter for glue mounting Sensys

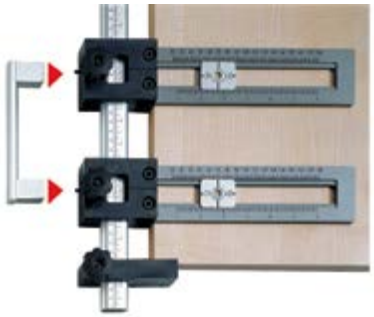
- Gluing jig for positioning the adapter for glue mounting Sensys
- For glass doors
- Glass thickness 3-7 mm
- For use with UV hardening adhesive
- Material: aluminium, anodized, plastic
- To use the gluing jig, you need an Accura rail with measurement scale, e.g. order no. 0 070 263, as well as an adjustable stop for individually knocked down carcase sides, order no. 0 070 266, please order separately
- Accessories for gluing jig must be ordered separately
- Adapter for glue mounting must be ordered separately

Set comprises:
- 2 gluing jigs

Page reference:
- For accessories for gluing jig, see page 1437 - 1438
- For adapter for glue mounting for Sensys, see page 58 - 59

Order no.	PU
9 188 862	1 set

Set of Accura drilling jigs for handles and knobs



- For handles (drill hole spacing of 64 mm and over) and knobs
- Aluminium, anodized, plastic
- Please order HSS twist drill accessories separately

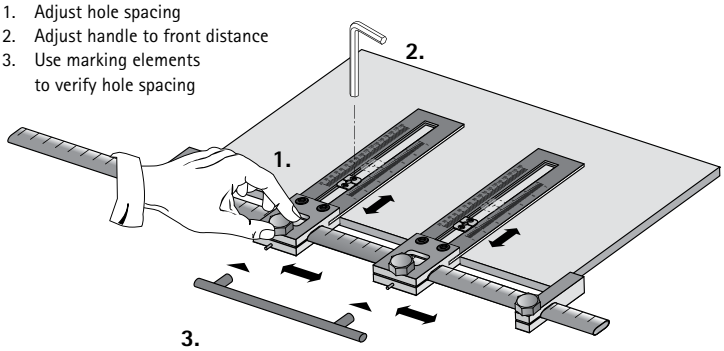
Set comprises:
- 2 Accura drill bodies
- 2 drilling plates with guide sleeve for ø 5 mm HSS twist drill bit
- 1 Accura rail with measurement scale in mm and inches, length 500 mm
- 1 adjustable stop for front panels

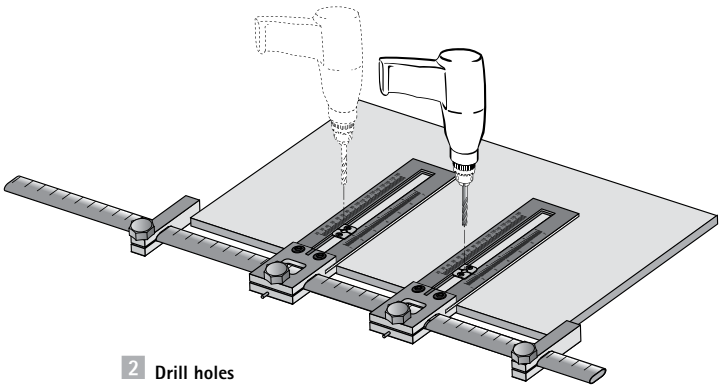
Description	Order no.	PU
Set of Accura drilling jigs for handles and knobs	**0 044 763**	1 set
Replacement slide rail with drilling bush for Accura drill body for handles and knobs	**0 044 767**	1 ea.
Screws for drilling plate with runner sleeve (Accura drilling jig for handles and knobs)	**9 131 486**	2 ea.

Handles with two stems

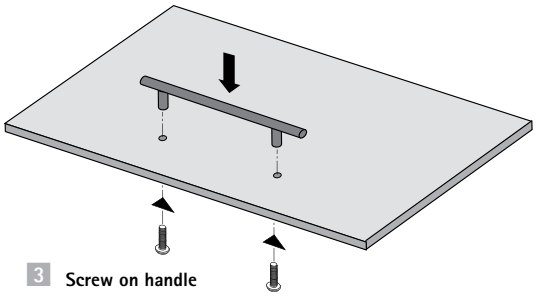
http://www.hettich.com/short/853511

1 **Set up drilling template**
1. Adjust hole spacing
2. Adjust handle to front distance
3. Use marking elements to verify hole spacing





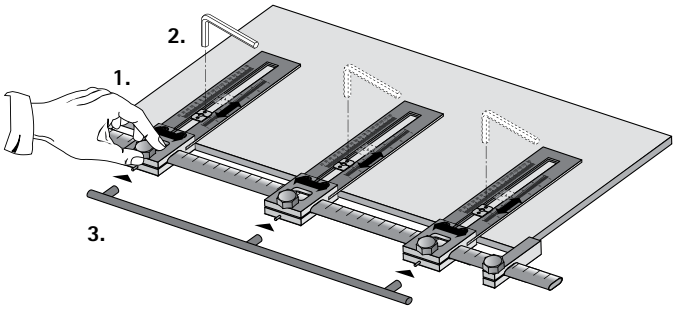
2 **Drill holes**

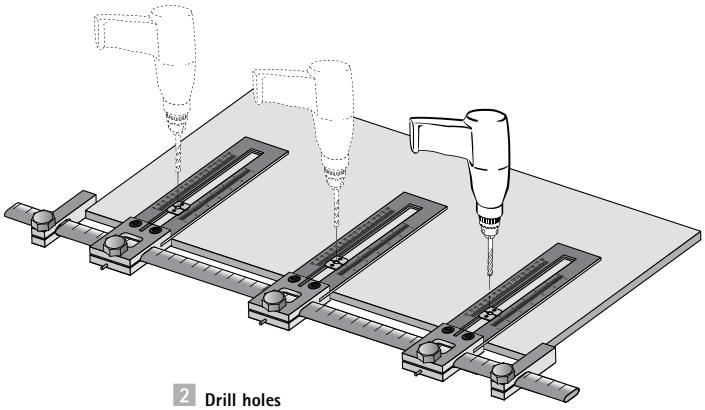


3 **Screw on handle**

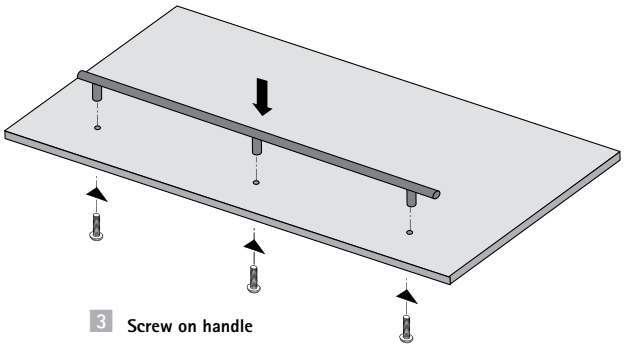
Handles with three stems

1 Set up drilling template
1. Adjust hole spacing
2. Adjust handle to front distance
3. Use marking elements to verify hole spacing



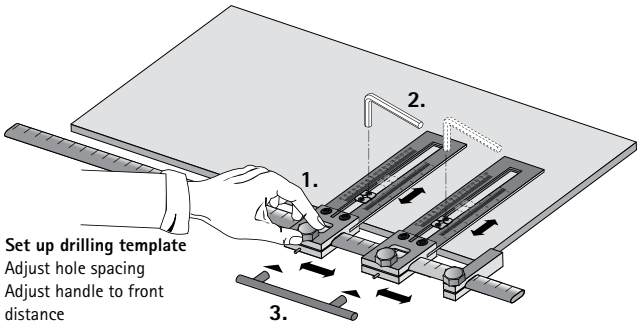


2 Drill holes

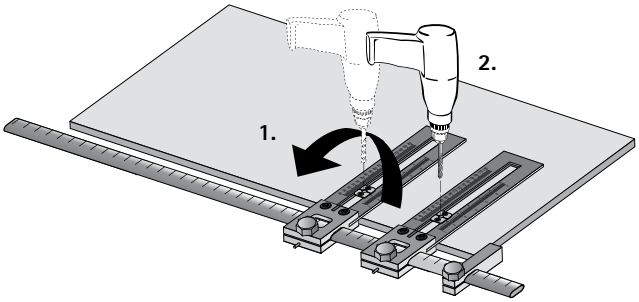


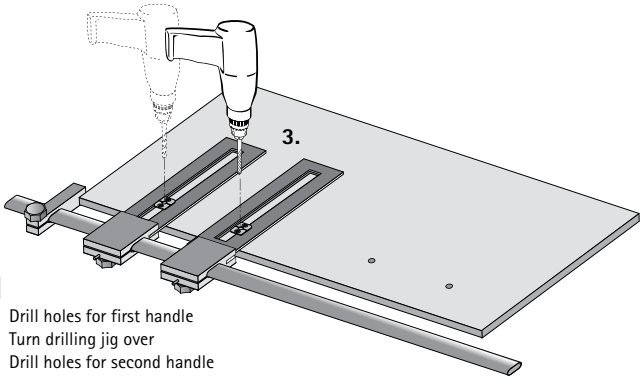
3 Screw on handle

Two handles symmetrically aligned

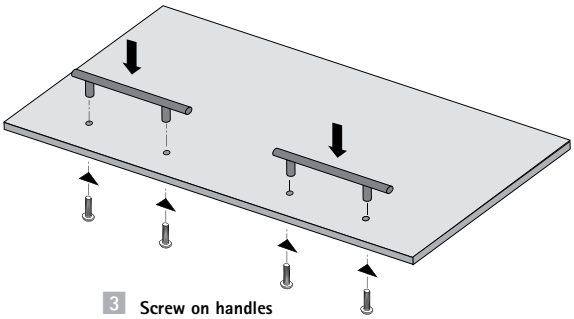


1 Set up drilling template
1. Adjust hole spacing
2. Adjust handle to front distance
3. Use marking elements to verify hole spacing





2
1. Drill holes for first handle
2. Turn drilling jig over
3. Drill holes for second handle



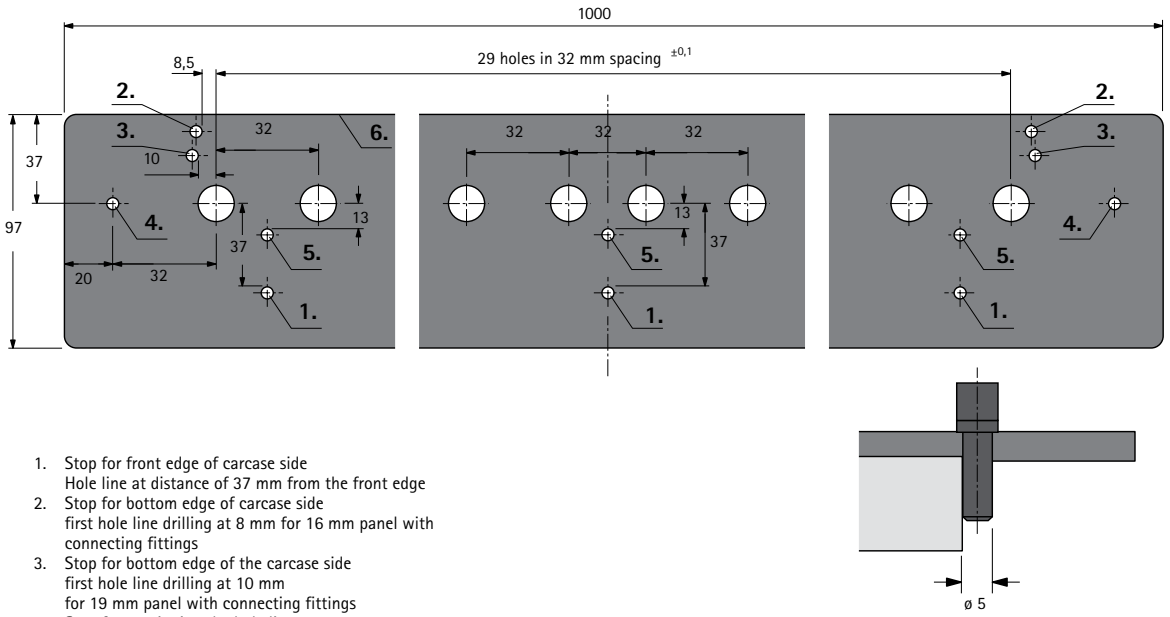
3 Screw on handles

Accura 1000 mm drilling template, aluminium with 3 stop / marking pins

- Provides the basis for drilling System 32 hole lines efficiently, economically and professionally
- Hole line spaced 37 mm from the front edge
- Hole line spaced 13 mm from the front edge (Systema Top 2000 pedestal)
- First hole line boring for connecting fittings (for shelf thicknesses of 16 mm and 19 mm)
- Stop for continuing hole line boring
- Stop for rear hole line in assembled cabinet
- Functions easily set using the stop / marking pins
- For use on left and right
- Drilling template in aluminium
- Using sleeve drill bits - minimum drill wear as the drill bit does not come into contact with the jig
- With 3 stop and marking pins
- Please order sleeve drill accessories separately

Order no.	PU
0 010 573	1 ea.

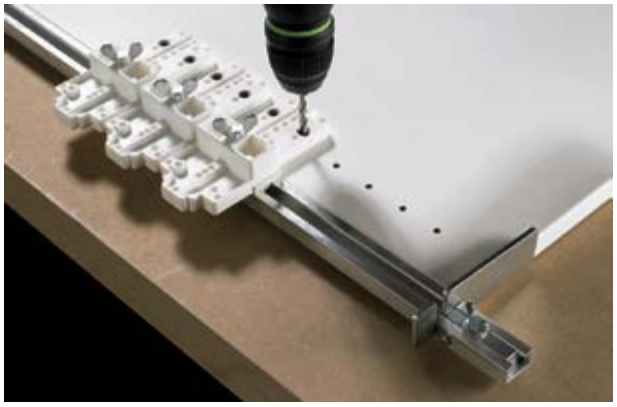
Drilling patterns



1. Stop for front edge of carcase side
   Hole line at distance of 37 mm from the front edge
2. Stop for bottom edge of carcase side
   first hole line drilling at 8 mm for 16 mm panel with connecting fittings
3. Stop for bottom edge of the carcase side
   first hole line drilling at 10 mm
   for 19 mm panel with connecting fittings
4. Stop for continuing the hole line.
   The pin is inserted in the last hole in the line.
5. Stop for front edge of carcase side hole line
   at distance of 13 mm from the front edge
   (office furniture: Systema Top 2000 work station pedestal)
6. Rear edge of drilling template for drilling the
   rear hole line in a ready assembled cabinet,
   the distance to the back panel is 37 mm.

http://www.hettich.com/short/ceed1e

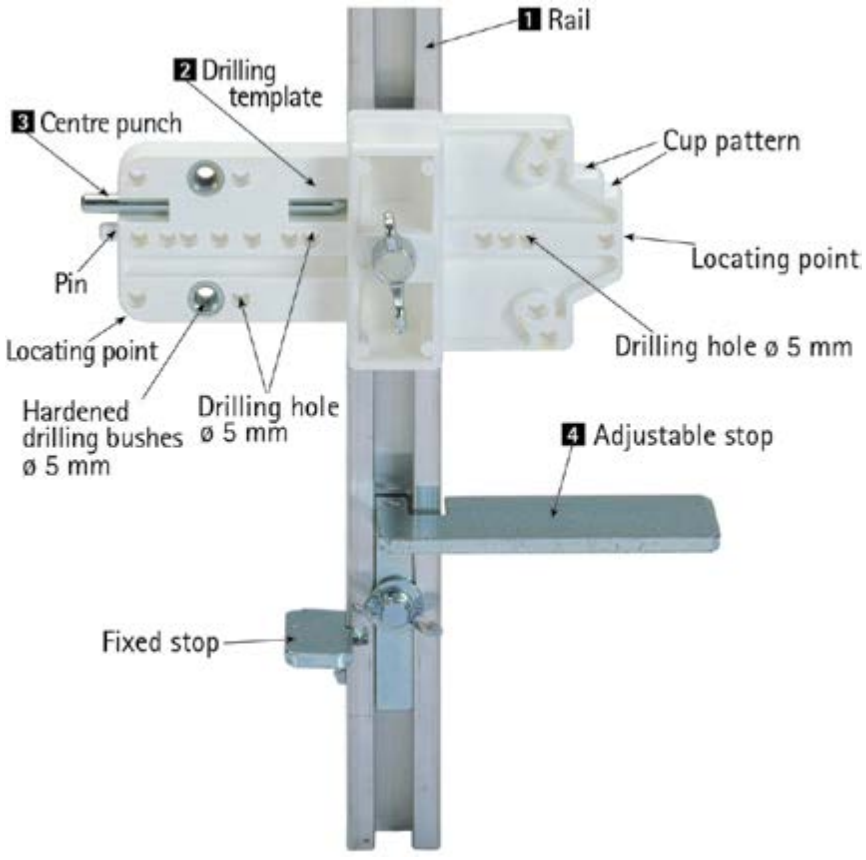
Exakta drilling jig



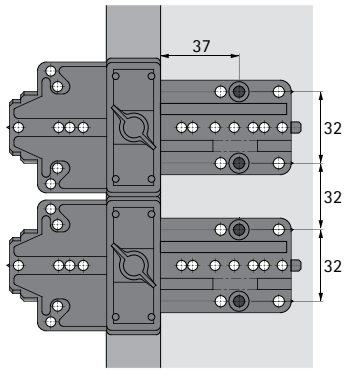
- Practical for small furniture batches, constructing samples and contract furnishing
- For greater accuracy and rational production
- Application areas:
  - for drilling ø 5 mm drillings in System 32
  - for marking the holes for hinges and mounting plates
  - for marking the holes for VB 18 / 19 / 20 / 21 / 35 / 36 and Rastex 15 connecting fittings
- Please order HSS twist drill accessories separately

Article	Order no.	PU
1 1000 mm rail with 2 stops (fixed and adjustable stop)	**0 014 825**	1 ea.
1 2000 mm rail with 2 stops (fixed and adjustable stop)	**0 014 826**	1 ea.
1 2500 mm rail with 2 stops (fixed and adjustable stop)	**0 014 827**	1 ea.
1 1500 mm rail with 2 stops (fixed and adjustable stop)	**0 015 328**	1 ea.
2 Drill body	**0 022 617**	1 ea.
3 Centring pin	**0 023 680**	1 ea.
4 Adjustable stop	**0 073 788**	1 ea.

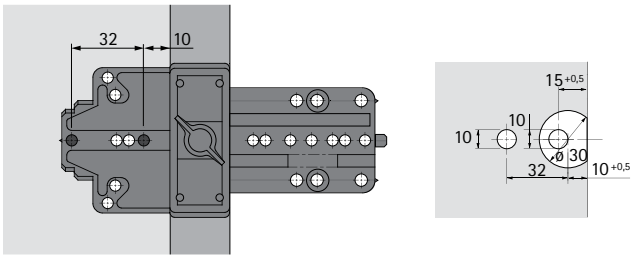
Exploded drawing



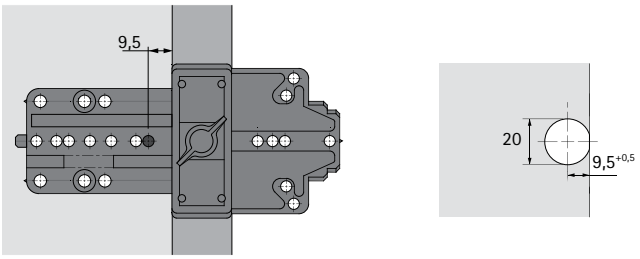
System 32 drilling hole spacings



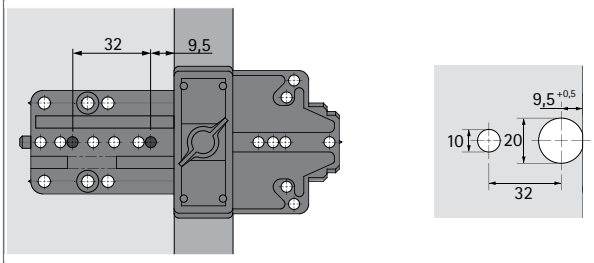
Drilling pattern for VB 18 / 19 / 20 / 21



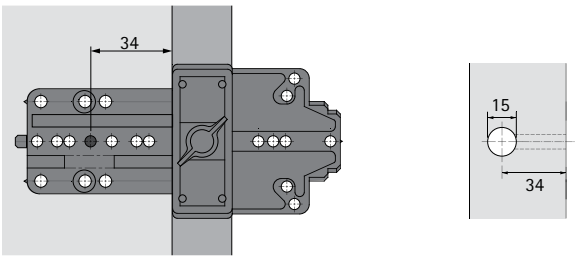
Drilling pattern for VB 35



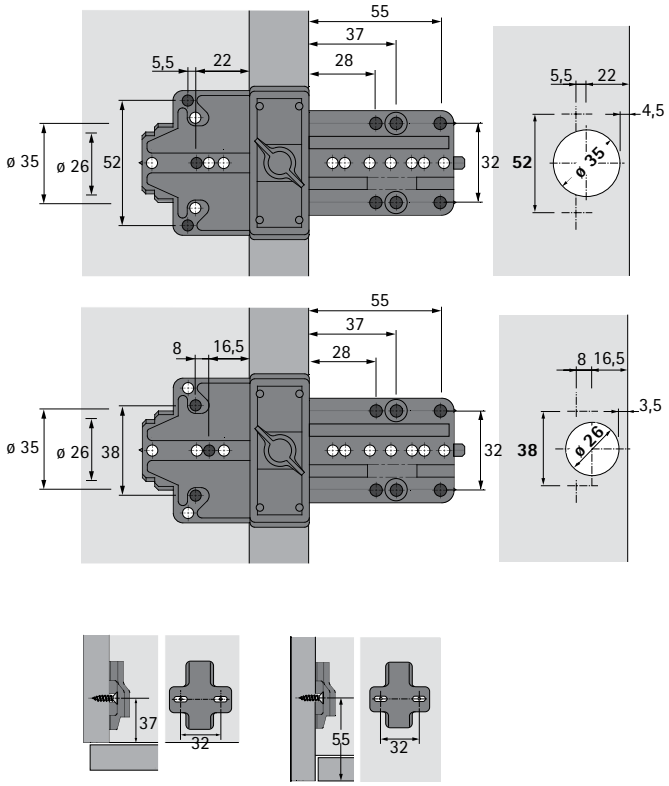
Drilling pattern for VB 36



Rastex 15 drilling pattern



Hole marking position for hinges

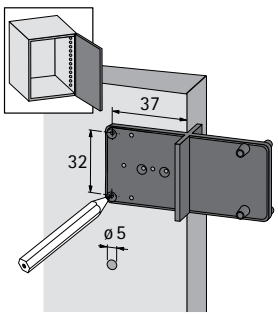


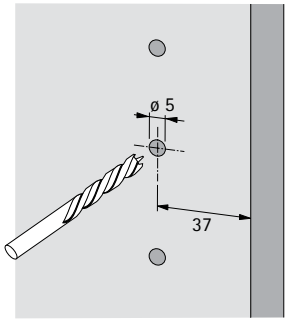
MultiBlue hole marking jig

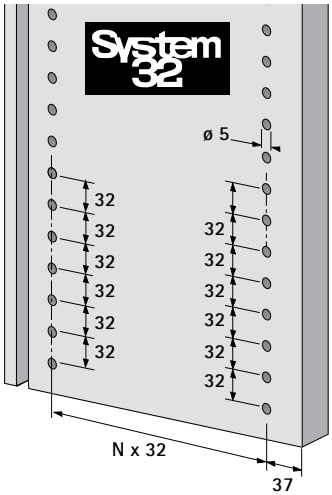
- Simple hole marking jig: the perfect aid for on site assembly whenever one or the other fitting has to be mounted professionally without the use of large machinery
- Practical, compact and multifunctional all in one
- The double sided MultiBlue hole marking jig is used to mark a hole centre for
  - drillings in System 32, e.g. for mounting plates, dowels, shelf supports
  - ø 35 and ø 26 cup drillings with 4 mm cup distance for hinges
  - ø 25 drill holes for Rastex 25 connecting fittings
  - ø 20 drill holes for VB 35 and VB 135 connecting fittings
- Blue plastic

Order no.	PU
0 000 351	1 ea.

Drilling patterns



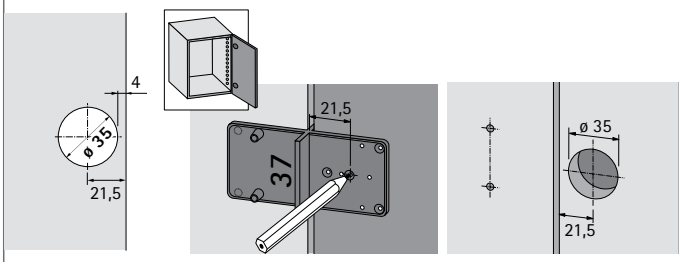




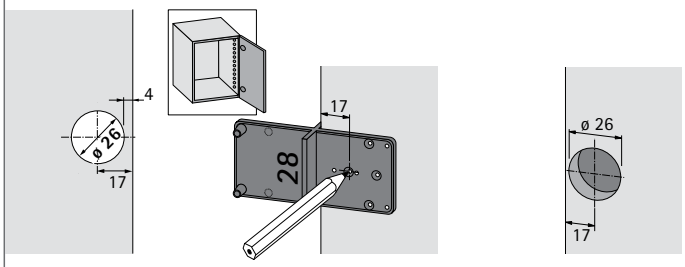
http://www.hettich.com/short/344528

- **Multiblue**
- **For hinges, mounting plates, connecting fittings and shelf supports**

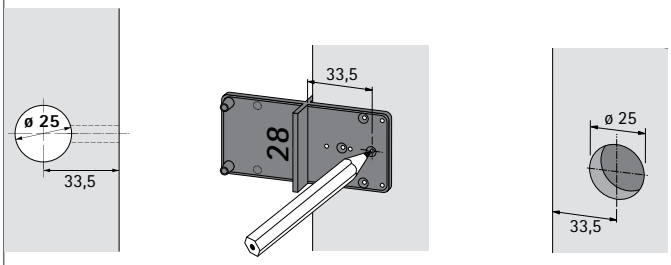
Hole marking position for cup dia. 35 mm



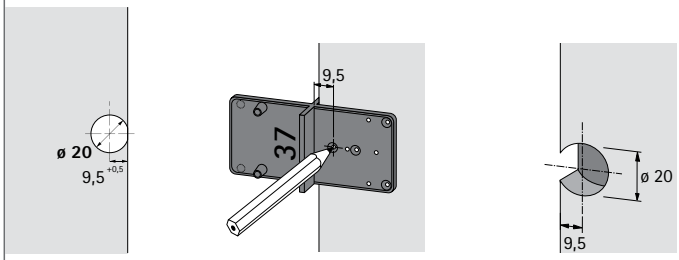
Hole marking position for cup dia. 26 mm



Hole marking position for Rastex 25

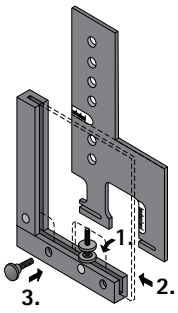


Hole marking position for VB 35 and VB 135



	Practica	BlueJig FB
Page	1453 - 1454	1455
Suitable for installation of	Panels / front panels / rear panels of: ▸ InnoTech drawers ▸ InnoTech Atira drawers	Front / rear panel fixings and railing bars for: ▸ InnoTech drawers ▸ InnoTech Atira drawers ▸ MultiTech drawers

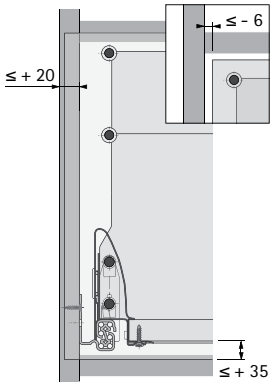
face angle application



- Face angle application for combination with Practica drilling jig for
  - InnoTech / InnoTech Atira
- Aluminium

Order no.	PU
0 078 093	1 ea.

Practica for InnoTech / InnoTech Atira



- For installing the front panel connector for
  - InnoTech drawer / pot-and-pan drawer
  - InnoTech pot-and-pan drawer with 2nd railing level
  - InnoTech Atira drawer / pot-and-pan drawer
  - InnoTech Atira pot-and-pan drawer with 2nd railing level
- Adjustment range
  - Side front panel overlay: up to - 6 mm, up to + 20 mm
  - Front panel height: up to + 35 mm from bottom edge of base
- Aluminium
- Please order sleeve drill accessories separately

Order no.	PU
0 013 392	1 ea.

Practica 200 for InnoTech / InnoTech Atira

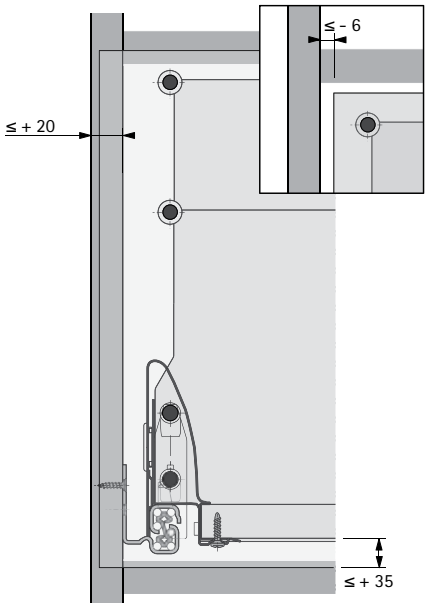
- For installing the front panel connector for
  - InnoTech / InnoTech Atira
  - Drawer and pot-and-pan drawer
- Plywood
- Hardened steel drilling bushes for 10 mm drill bits with depth setting ring
- Adjustment range InnoTech
  - Side front panel overlay: up to -6 mm, up to +20 mm
  - Front panel height: up to +35 mm from bottom edge of base

Order no.	PU
9 162 018	1 ea.

Planning dimensions

http://www.hettich.com/short/5b9550

InnoTech / InnoTech Atira

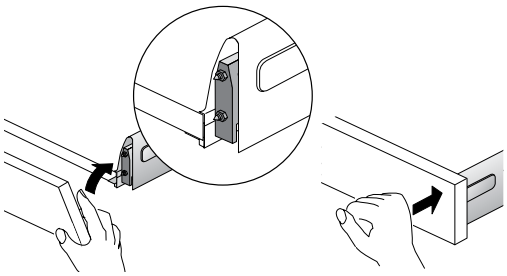


BlueJig IT

- For marking the holes for fitting InnoTech / InnoTech Atira drawer front connector
- Plastic / steel

Set comprises:
- 2 BlueJig IT

Order no.	PU
0 078 097	1 set



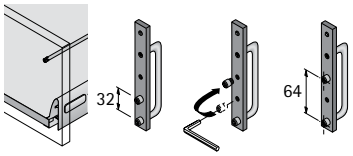
Insert hole marking jig in drawer profile

Align front panel and mark drilling positions

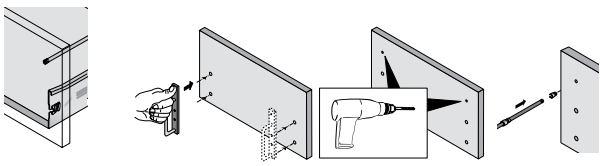
BlueJig IT / MT railing

- For marking the holes for fitting InnoTech Atira / InnoTech / MultiTech railing
- Aluminium / steel

Order no.	PU
0 048 437	1 ea.



InnoTech



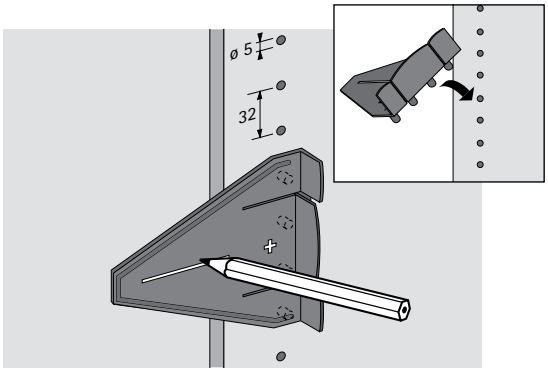
MultiTech

	Positioning aid	DrillJig Hinge	BlueJig Hinge
Page	1457	1458 - 1459	1460 - 1461
Suitable for installation of	Hinges in combination with DrillJig Hinge and BlueJig Hinge	Hinges, mounting plates	Hinges, mounting plates

Drilling jig and hole marking jig

- Facilitates the positioning of hinge cup holes, also when retrofitting doors
- For inserting into mounting plate drill holes or System 32 hole lines
- DrillJig Hinge drilling jig and BlueJig Hinge centre punch jig are simply positioned against the line marker for drilling the cup hole
- Plastic, black

Order no.	PU
9 078 866	1 ea.



DrillJig Hinge drilling jig, drill bit ø 35 mm / 2 x ø 10 mm

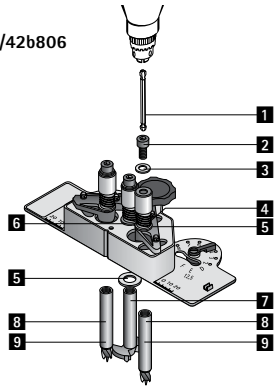
- For precision installation of hinges on single or special production pieces or for retrofitting furniture doors at the customer
- Precision, clean, angled hole drillings
- Carbide tipped drill bits
- No "running away" of the drill bit when drilling half moon drillings
- Precision, clean hole drilling for hinges and mounting plates
- Hand drills or cordless screwdriver required
- The DrillJig Hinge can be used for mounting the following hinge and mounting plate ranges:
  - Sensys, Intermat, SlideOn, Selekta Pro 2000, Selekta Pro 2035
  - System 8099 cross mounting plates
  - System 9000 cross mounting plates
  - System 2006 cross mounting plates

Set comprises:
- 1 drill body for hinges
- 1 drill body for mounting plates
- 1 hexagonal driver
- 1 drill bit, ø 35 mm, chucked
- 2 drill bits, ø 10 / 2.5 mm, chucked

Article	Order no.	PU
DrillJig Hinge drilling jig, drill bit ø 35 mm / 2 x ø 10 mm	**0 020 165**	1 set
DrillJig Hinge drilling jig, drill bit ø 35 mm / 2 x ø 2.5 mm	**0 046 413**	1 set

Accessories

http://www.hettich.com/short/42b806

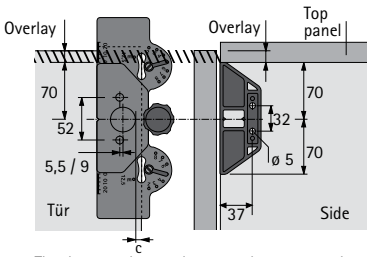


Article	Order no.	PU
Drill body for mounting plate	**0 020 130**	1 ea.
1 Hexagonal driver	**0 020 695**	1 ea.
2 Hexagon socket screw M8 x 16 DIN 912	**0 020 689**	1 ea.
3 Washer, 8.4 DIN 125, for DrillJig Hinge and DrillJig VB	**9 131 491**	1 ea.
4 Spring for DrillJig Hinge and DrillJig VB	**9 131 488**	1 ea.
5 Washer, 12 x 18 x 0.5, DIN 988, for DrillJig Hinge and DrillJig VB	**9 131 492**	1 ea.
6 Sleeve for DrillJig Hinge and DrillJig VB	**9 131 487**	1 ea.
7 Drill bit, ø 35 mm	**0 020 688**	1 ea.
8 Drill bit, ø 10 mm	**0 020 687**	1 ea.
9 Drill bit, ø 2.5 mm	**0 046 085**	1 ea.

Drilling hinge holes

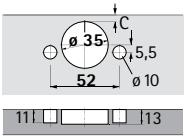
Drillling holes for mounting plates

Settings

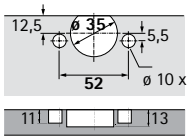


The door overlay on the top or bottom panel can be precisely marked on the scale:
Overlay for "overlay door": up to + 24 mm
Reveal for "inset door": up to – 3 mm

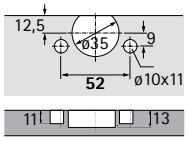
Settings



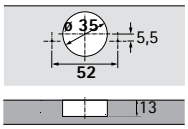
Hole dimensions
TH 53 / TH 43 / Flash / THFix
Sensys, Intermat, SlideOn



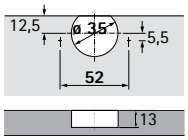
Hole dimensions TH33
Selekta Pro 2000



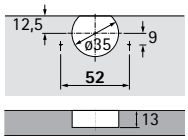
Hole dimensions TX33/52x9
Selekta Pro 2000



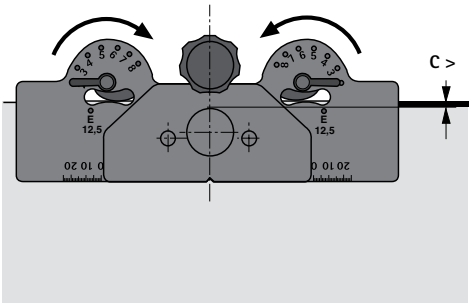
Hole dimensions
TH 52 / TH 42
Sensys, Intermat, SlideOn

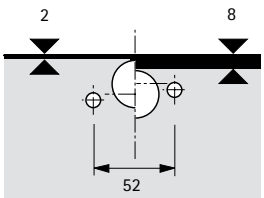


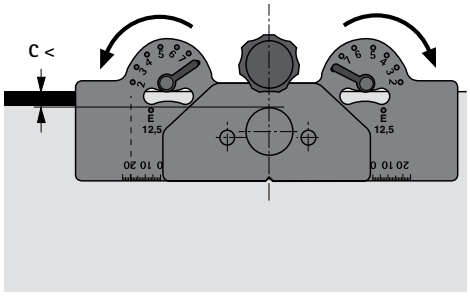
Hole dimensions TH32
Selekta Pro 2000



Hole dimensions TX32/52x9
Selekta Pro 2000







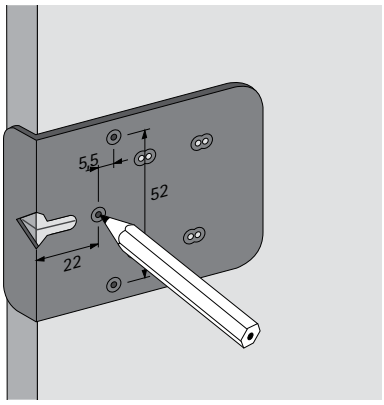
BlueJig Hinge

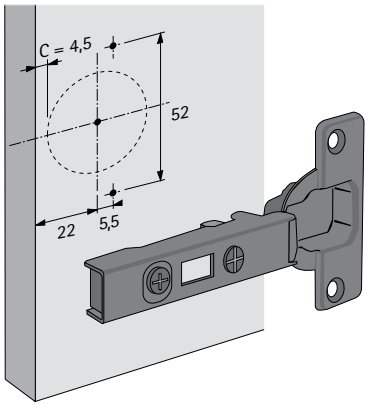
- Ideal for use on site
- For centre-punch drilling patterns for hinges (drilling pattern TH) and cross mounting plates
- For overlay, half-overlay and inset front panels
- Separate hole marking positions additionally provide the capability of installing the System 9000 cross mounting plate with asymmetrically premounted chipboard screws
- Blue plastic

Order no.	PU
0 045 150	1 ea.

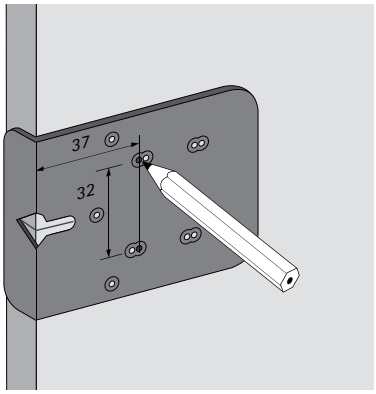
Hole marking position for hinges with TH drilling pattern

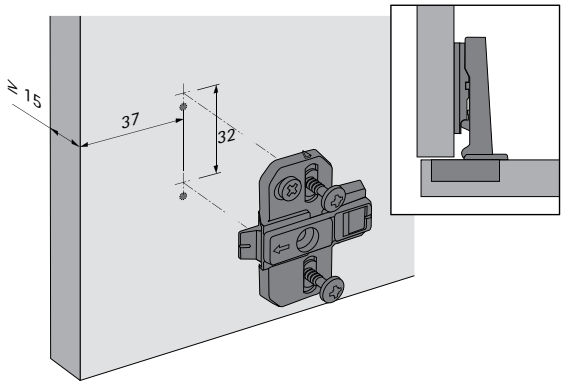
http://www.hettich.com/short/74e018

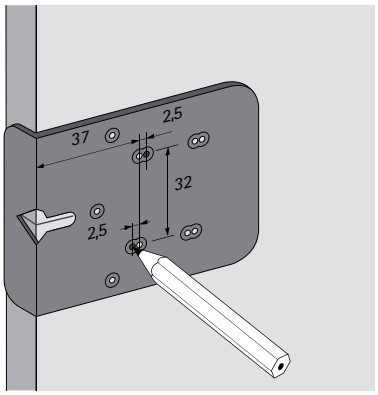


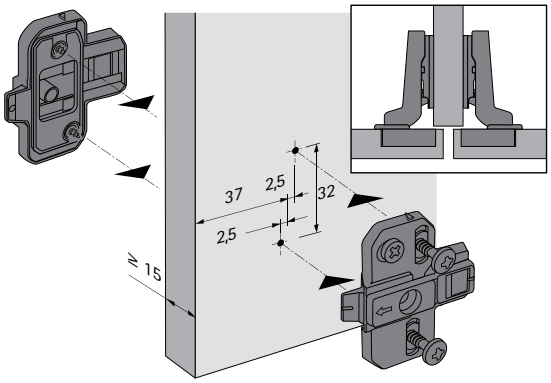


Hole marking position for cross mounting plate for overlay / half-overlay front

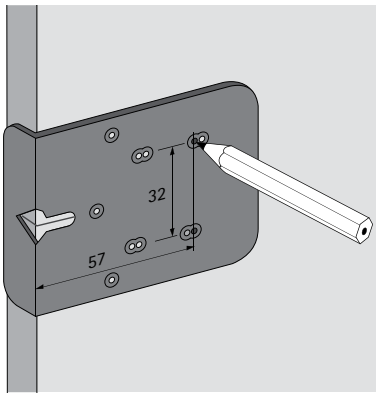


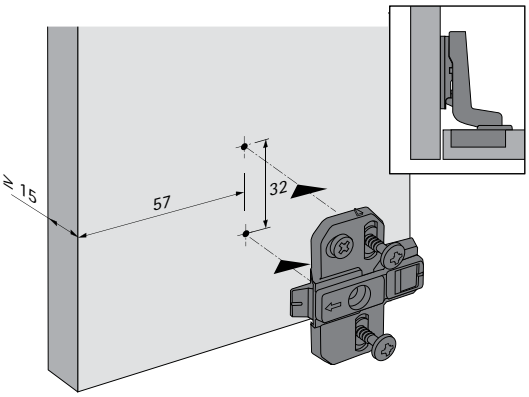


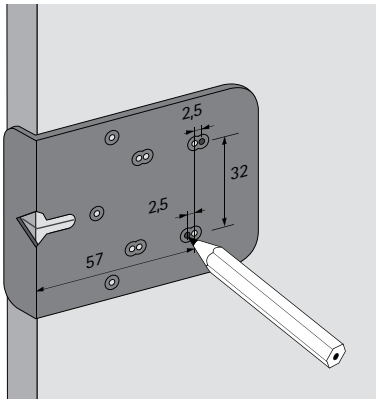


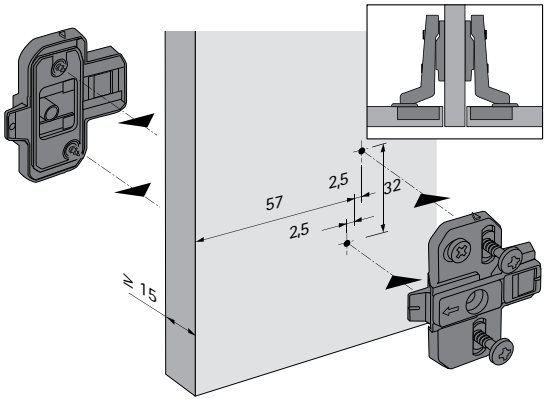


Hole marking position for cross mounting plate for inset front (19 mm thick)









	DrillJig VB	BlueJig Dowel
Page	1464 - 1465	1466 - 1467
Suitable for installation of	Connecting fittings ▸ VB 18 / 19 / 20 / 21 ▸ VB 35 ▸ VB 36 ▸ VB 135 ▸ VB 54 / 16 Toolex ▸ VB 54 / 19 Toolex ▸ VB 54 / 23 E Toolex	Steel dowels for Rastex connecting fittings

DrillJig VB drilling jig, drill bit, ø 20 mm

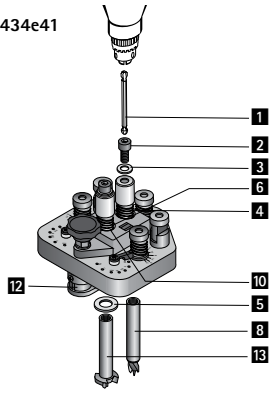
- For precision installation of connecting fittings on single or customised pieces
- Precision, clean, angled hole drillings
- Carbide tipped drill bits
- No "running-away" of the drill bit when drilling half-moon holes
- System 32: ø 5 mm drillings, 32 mm spacing, at a distance of 37 mm from front edge
- For retrofitting structural panels
- Hand drill or cordless screwdriver required
- For panel thicknesses of 16 and 19 mm
- For mounting the following fittings:
  - Eccentric cam connecting fittings VB 18 / 19 / 20 / 21 / 35 / 35M / 36 / 36M
  - Connecting fitting VB 135
  - Shelf connecting fitting VB 54 - 16 / 19 / 23 E Toolex

Set comprises:
- 1 drill body for VB connecting fittings
- 1 drill body for dowels
- 1 drill bit, ø 10 mm, chucked
- 1 drill bit, ø 20 mm, chucked, for VB 35 / 35M / 36 / 36M and VB 135 or 1 drill bit ø 30 mm chucked, for VB 18 / 19 / 20 / 21
- 1 hexagonal driver

Article	Order no.	PU
DrillJig VB drilling jig, drill bit, ø 20 mm	**0 020 166**	1 set
DrillJig VB drilling jig, drill bit, ø 30 mm	**9 131 494**	1 set

Accessories

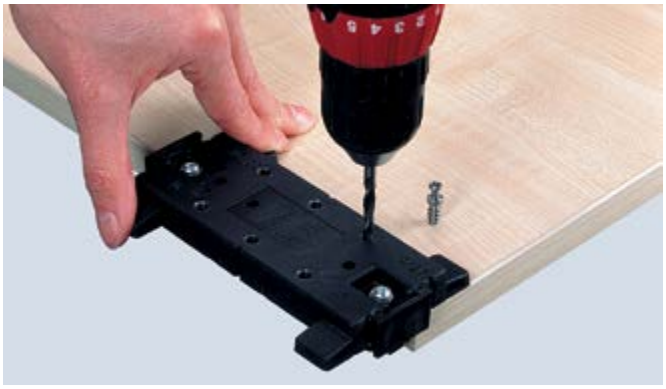
http://www.hettich.com/short/434e41



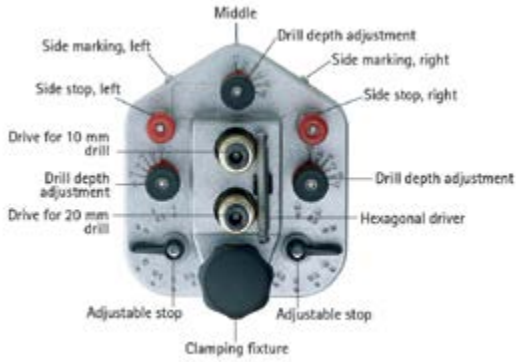
Article	Order no.	PU
Drill body for dowels	**0 020 131**	1 ea.
1 Hexagonal driver	**0 020 695**	1 ea.
2 Hexagon socket screw M8 x 16 DIN 912	**0 020 689**	1 ea.
3 Washer, 8.4 DIN 125, for DrillJig Hinge and DrillJig VB	**9 131 491**	1 ea.
4 Spring for DrillJig Hinge and DrillJig VB	**9 131 488**	1 ea.
5 Washer, 12 x 18 x 0.5, DIN 988, for DrillJig Hinge and DrillJig VB	**9 131 492**	1 ea.
6 Sleeve for DrillJig Hinge and DrillJig VB	**9 131 487**	1 ea.
8 Drill bit, ø 10 mm	**0 020 687**	1 ea.
10 Washer, 12 x 18 x 1.2 DIN 988 for DrillJig VB	**9 131 493**	1 ea.
12 Locking plate for DrillJig Hinge / VB	**9 131 489**	1 ea.
13 Drill bit, ø 18 mm, for shelf connecting fitting VB 54 Toolex	**0 020 168**	1 ea.
13 Drill bit, ø 20 mm, for VB 35 / 35M, VB 36 / 36M, VB 135	**0 020 686**	1 ea.
13 Drill bit, ø 30 mm, for VB 18, VB 19, VB 20, VB 21	**0 020 167**	1 ea.

Drilling for eccentric connecting fittings

Drilling for eccentric connecting fittings

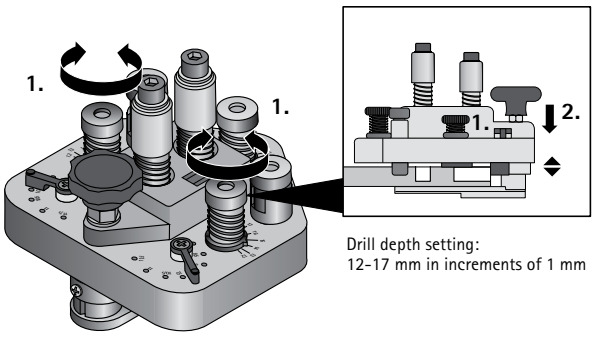


Summary of drilling jig

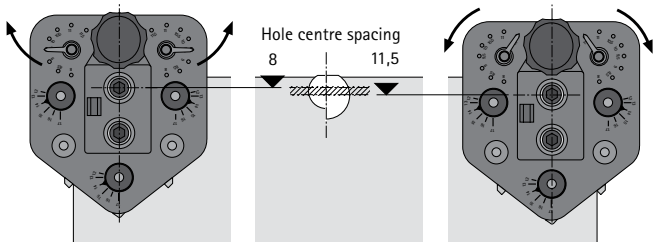


Positioning the drilling jig

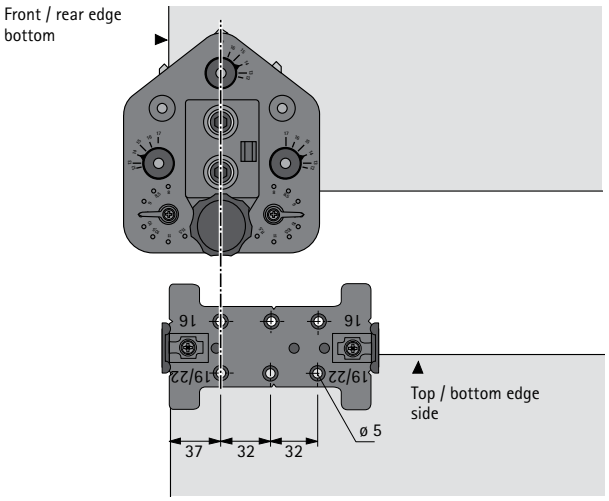
Setting drill hole spacing



Drill depth setting:
12–17 mm in increments of 1 mm



"Hole centre spacing setting": 8 - 11.5 mm in increments of 0.5 mm



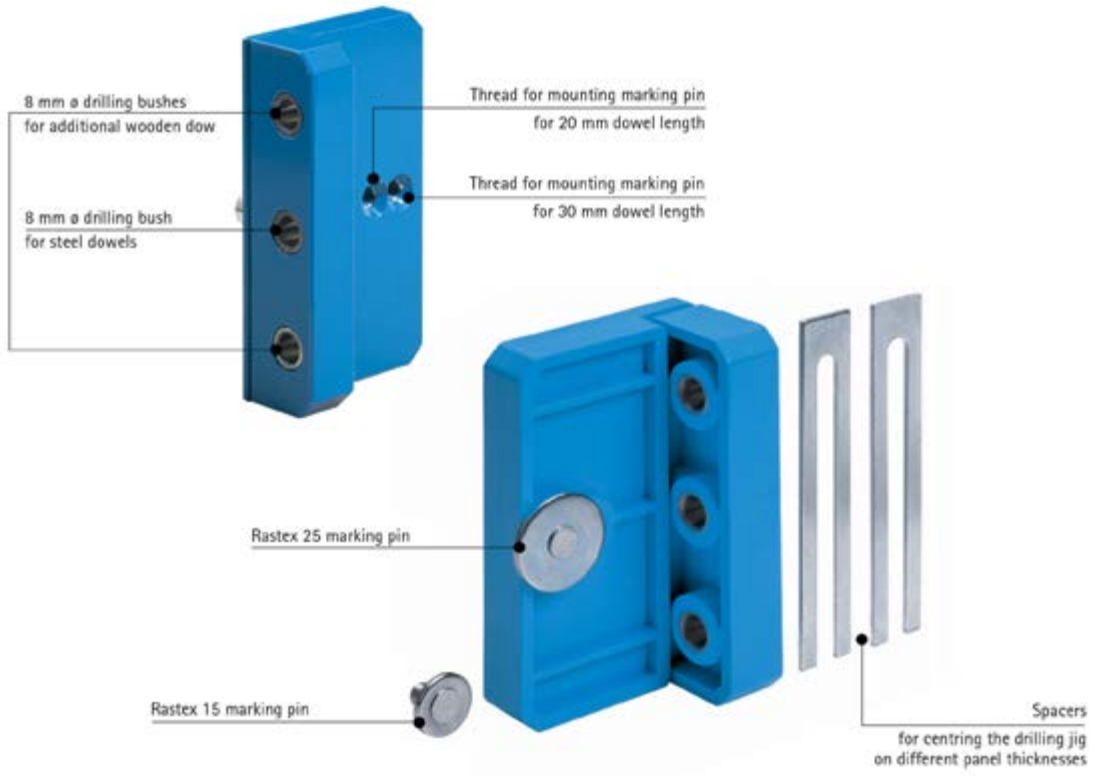
BlueJig Dowel

- For front end drillings for the installation of steel dowels:
  - Rastex 15 with dowel length of 20 mm = drilling hole distance 24 mm
  - Rastex 15 with dowel length of 30 mm = drilling hole distance 34 mm
  - Rastex 25 with dowel length of 24.5 mm = drilling hole distance 33.5 mm
- Practical positioning of drilling jig in relation to existing Rastex holes by means of 2 marking pins, 15 and 25 mm diameters
- With spacers for shelf thicknesses of 15 / 16, 18 / 19 and 21 / 22 mm
- Designed for combination drilling with wood dowel
- Plastic with hardened drilling bushes in steel

Set comprises:
- 2 spacers
- 2 marking pins
- 1 drill body

Order no.	PU
9 079 402	1 ea.

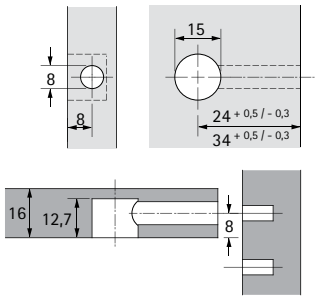
BlueJig Dowel drilling jig



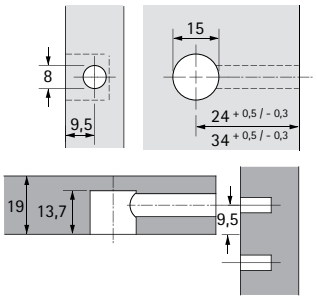
Dowel drilling

To mark the position for the connecting fitting (VB)

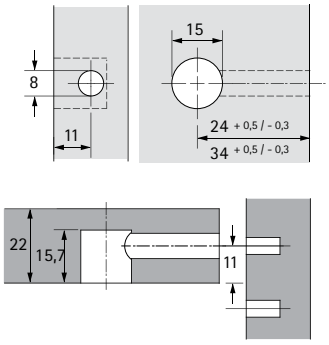
Drilling pattern for Rastex 15 (16 mm shelf)



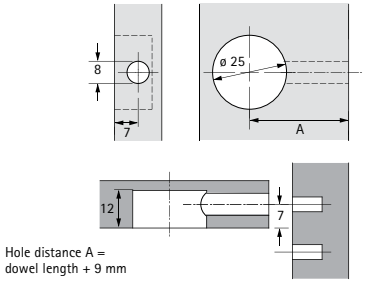
Drilling pattern for Rastex 15 (19 mm shelf)



Drilling pattern for Rastex 15 (22 mm shelf)



Drilling pattern for Rastex 25



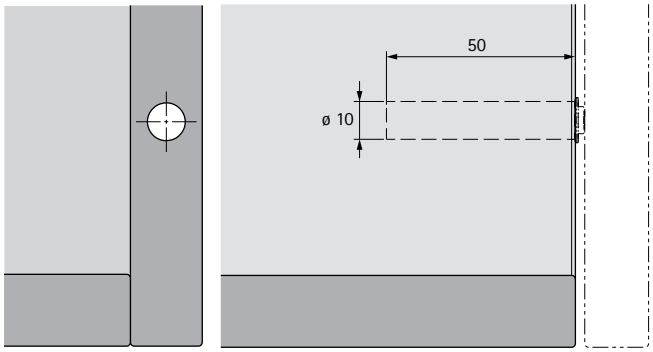
Hole distance A =
dowel length + 9 mm

Drilling jig for Push to open

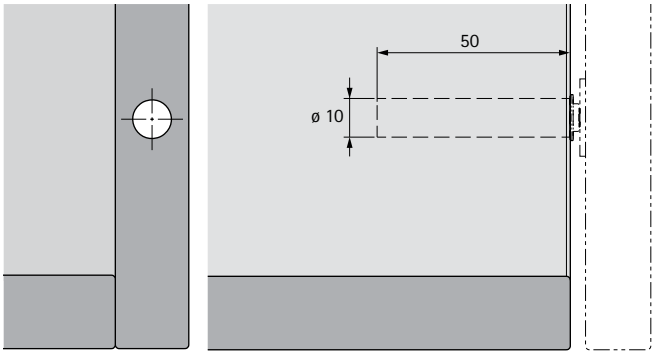
- For drilling the horizontal drill hole on the carcase for Push to open drill in version
- Suitable for all material thicknesses
- With drill depth stop
- Drilling bush in hardened steel

Order no.	PU
9 207 524	1 ea.

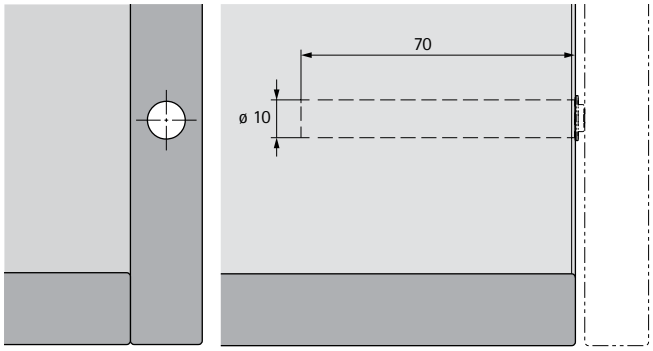
Drilling pattern for short version, Push to open Pin



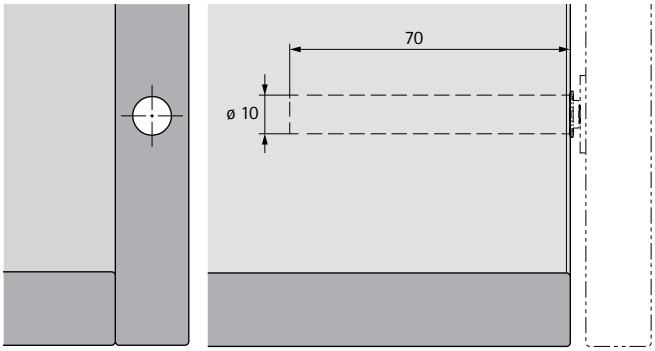
Drilling pattern for short version, Push to open Magnet



Drilling pattern for long version, Push to open Pin



Drilling pattern for long version, Push to open Magnet



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LA 1341	927
LA 1341	940
LA 2070	1091
LA 2130	1091
LA 2130	1101
LA 527	997

Technical information / legal notice

General technical conditions
The fitting information, screw fixing points and load capacity information contained in this catalogue assume proper attachment using screws specified by Hettich to a chipboard panel providing a screw pull out resistance of at least 1,000 N in accordance with EN 320.
Hettich accepts no responsibility for the load capacity of furniture and its components if materials or fastening methods are used other than those stated; the furniture manufacturer must verify load capacity.
The fitting situations shown in this catalogue are only intended to illustrate the possible options. The furniture manufacturer is responsible for ensuring that furniture is designed in compliance with standards, in particular with regard to meeting the requirements on safety.
We will be pleased to provide any further information you may require.

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