# InnoTech



Versatile drawer system for design-oriented kitchens with extra user value





# InnoTech for a whole new kitchen experience!

Kitchens have become the hub of the home, the place where family and friends get together. So people want to see their new kitchen express their tastes and lifestyle. The InnoTech drawer system offers huge scope for personal choice – it offers extra value for your customers and differentiation options for your business.

With the InnoTech drawer system, taking kitchen design right through to cabinet interiors is almost effortless. Features, functions and materials are perfectly harmonized. InnoTech drawers go beyond maximizing storage space – they help to make a kitchen a welcoming place to be and an efficient place to work.



## Design: multiple choice and perfect detail.

InnoTech gives you all the options. The choice of decors and materials gives you the scope to continue the design theme inside kitchen units for extra differentiation value. From elegant to exclusive and always functional – that's the InnoTech range of drawer profiles, TopSide variants, decor profiles with matching dress caps and attractive organizer elements allows customers huge choice.

And Hettich has made it simple for you, as a kitchen manufacturer, to take full advantage of this multiple choice for your product differentiation.







## Drawer organizer elements: what fun to be tidy!

Intelligent organizer systems make all the difference to the end-user experience. InnoTech's innovative interior systems are prime examples. Highly flexible divider systems let end users plan drawer contents just as they wish. Function-specific elements, eg. for under-sink drawers, maximize use of available space. Designed to harmonize perfectly with drawer and pull-out design, InnoTech organizer elements guarantee space-saving, ergonomically effective solutions. And they're a pleasure to use.

Offer your customers intelligent choices and great ideas!

## Quadro runners: incredibly tough and unbelievably quiet.

Uniquely rugged, self-cleaning Quadro runners are winners with users, thanks also to their smooth action, durability and impressive stability – even under loads as high as 70 kg. The option of integrated Silent System damping takes comfort to a new level. The choice of partial or full extension, without Silent System, and full extension with Silent System let you offer end users options to suit their preferences and budgets.

And they'll know they can rely on outstanding quality made in Germany!



## easys: taking things easy.

Working in the kitchen has never been easier than now with easys, an electro-mechanical system that supports drawer opening. A gentle nudge anywhere on the front panel and the drawer simply glides open – on its own with barely a whisper. Integrated Silent System damping adds to the whole luxury feel.

Innovation brings the future into your kitchens!

## InnoTech for a sharper competitive edge through differentiation options!

Differentiation options are critical in today's lifestyle kitchens. And InnoTech makes differentiation easy. The drawer system lets you offer your customers individual choice about what goes on behind the front panels. And at an amazingly affordable cost. InnoTech lets you achieve great results with minimal effort. It's a freely configurable, modular system that can be targeted at different price segments. It lets you offer your customers choices to suit their preferences. The InnoTech drawer system has differentiation written all over it!



Individuality, planning freedom, attractive presentation – all on the InnoTech platform. The separate elements can be freely combined to offer unique solutions targeted at different price ranges. All the elements are designed for easy transport, storage, handling and assembly. It's a sure basis for success!



# Design-rich drawers: the great InnoTech idea!

## Trendy designs attract new target groups!

Lead the way in bringing the latest design trends into the kitchen. InnoTech lets you offer style- and quality-conscious customers choices they'll find irresistible. And all with minimal extra manufacturing effort. From handles to drawer bottom panels – patterns, materials, and design can reflect trends in fashion, architecture, art and culture.





Our InnoTech differentiation brochure covers all the options. Contact us for a copy.

## All your differentiation options with InnoTech

Organizer

Inside front panel

dapter for inside front panel

TopSide

Decor strip

Drawer profile

Cover cap









There's a wealth of information on trend-oriented individual solutions for kitchens in our brochure Tomorrow's Kitchen Design Trends. Contact us for a copy!



# Attractive designs for living and lifestyle!

There's a special pleasure in working, or simply being, in a kitchen where good design is an integral feature. And attention to form and function, colour and materials can't stop at the front panels. Prospective kitchen buyers always pull out drawers. InnoTech lets you create a harmonized look&feel throughout the kitchen. The materials and colours of kitchen exteriors can be carried through to drawer boxes, TopSides and decor profiles. When the drawers become a design element, you have an excellent sales argument – a quality kitchen with value inside and out.



#### Drawer boxes: designed for differentiation

InnoTech quality is apparent at first glance. With a choice of attractive surfaces for the drawer boxes, InnoTech drawers can be harmonized with the high-value impression made by the whole kitchen design. This enhances the calibre and attractiveness of the whole kitchen.



**Silver:** timelessly beautiful classic design.



**Anthracite:** surprisingly different, the darker surface adds a distinctive emphasis.



**Stainless steel:** a hint of luxury for exclusive tastes.

#### TopSides: clip-on design element

Quick, easy and adaptable. With a choice of three variants, TopSides have an alluring appeal as a design element, while the high closed sides add to the storage space. TopSides are simply clipped on between the drawer box and the railing.



**Steel TopSide:** the perfect optical addition to the 'silver' drawer box surface.



**Translucent plastic TopSide:** streamlined and airy, shedding more light on drawer contents.



**Universal adapter for individual use of TopSides:** The glass TopSide is strikingly elegant.

## Inside drawers: more choice for coherent design

Design harmonies or striking contrasts – inside drawers have become another design element thanks to the new front panels held in place by adapters in stainless steel or aluminium finish. The different combinations of fine materials look brilliant combined with any organizer system or TopSide element. They create

Decor strips: easy design upgrade

Minimal effort, low costs, big effect. Stick-on decor profiles and matching dress caps offer unique opportunities to add contrasts or emphasize harmonies. And they're quick and easy to retrofit.



**Easy handling:** decor strips are simply glued on to the drawer box.



**Elegant:** chrome strip and cover cap combined with 'silver' drawer box.



**Exclusive:** stainless steel strip and cover cap combined with 'anthracite' drawer box.



storage space that's decorative to the last detail. One strikingly sophisticated option is the combination with glass front panels.





Plastic cutlery insert: cutlery, kitchen gadgets and utensils find compartments to fit when dividers can be positioned individually to make best use of the space.



## A talent for organization!



**Steel cutlery insert:** a high-calibre alternative to plastic. The double-powder-coated surfaces are a perfect match for the drawer box.

Life is easier with a well-organized kitchen. InnoTech provides organizer systems that make light work of superb organization – from groceries to gadgets and from cutlery to cleaning materials. There's no doubt efficient organization speeds kitchen work. And with InnoTech there's an ergonomic place for everything – intelligently sorted, easy to find and retrieve. Every last centimetre inside an InnoTech drawer can be optimally used, because divider elements can be moved around as required. InnoTech offers unbeatable versatility and choice, preparing the way for you as a kitchen manufacturer to generate increased sales. And to attract customers who will enjoy their kitchens for many years.



Side racks and storage jars for pan drawers: storage jars held securely in attractive racks are ideal for loose foodstuffs. There's no risk of containers tipping over or contents spilling. The space in the middle is great for packaged items.



Universal organizer with aluminium profiles for pan drawers: ideal to hold groceries or stacks of plates firmly in place. High-quality aluminium profiles form the framework, while the divider elements can be positioned to suit the contents.



**Universal organizer for pan drawers:** divider elements slide smoothly into position in both directions, letting users compartmentalize the space for perfect storage.





**OrgaFlag:** robust flag-shaped elements can be inserted in moments into drawer bottom panels fitted with non-slip mats. Individual positioning guarantees safe and secure storage for plates, pots and pans, and foodstuffs.





# Ideas that sell products!



OrgaFlex: from two to four small bins hook onto the back of an under-sink pan drawer. The bins slide along the back rail and can be fitted comfortably around the siphon, creating useful storage from otherwise wasted space under the sink. Because they lift out easily, they're ideal for storing things like cleaning materials.

Pan drawer with electric socket: This is the ideal place to store small electrical appliances. They're safe and quickly accessible – and so is the integrated socket!

**OrgaWing:** OrgaWing makes good use of the whole space behind the pan drawer front panel. Surprise is the first reaction when the two trays fan out as a pan drawer opens. OrgaWing is the perfect place to store small items that easily get lost in a big pan drawer.







A kitchen full of surprises! Unique organizer solutions, all part of the InnoTech drawer system, transform a kitchen into an exciting world of experience. One supremely practical innovation after another waits to be discovered. Features like these will make your kitchens ultra-special.

XL pan drawer: previously wasted space behind the plinth is now put to good use by the XL pan drawer. Even big and bulky items like bottle crates find a home. Hettich developed the plinth-raising mechanism that lifts the plinth section automatically when the drawer is opened, traversing even bumpy floors safely. When the drawer is pushed shut, the plinth section is lowered into its original position.



## Hands free drawer opening

With easys drawers open virtually by themselves. Gentle pressure anywhere on the front panel starts the drawer opening automatically – smoothly and softly. If you haven't got a hand free, push the front panel with your knee, foot, hip or elbow. Closing is equally easy with drawers closing effortlessly on high-quality runners fitted with Silent System damping. One gentle push and the drawer slides smoothly shut. Operating the kitchen becomes more fun than the cooking.



Find out more about electric drawer opening in our product catalogue "easys – take it easy!" Contact us for a copy!



# De luxe opening









## Simplify your kitchen

easys does it. Sleek front panels without handles, drawers that open and close at a gentle nudge. No bending down to haul open the bottom drawer. Both hands free and a stunningly attractive kitchen design. Less is more.

## easys is the perfect helper in the kitchen when...

- ... you have both hands full (with a tall stack of plates, a heavy saucepan, a crate of bottles ...)
- ... age or disability have robbed users of strength and mobility
- ... big, heavily loaded pan drawers need opening
- ... you want to open the bottommost drawers or plinth drawers without bending down



## Workflow planning made easy!

With Hettich's Intelligent Kitchens concept, every kitchen will score on usability and comfort, efficiency and lower fatigue levels:

- Time savings: through more efficient work flows and short distances between key points
- Good ergonomics: due to systems designed to maximize ease of use and reduce fatigue
- Extra storage: perfect organizer solutions make the most of available space inside drawers

Intelligent Kitchens plans the kitchen in five functional areas:



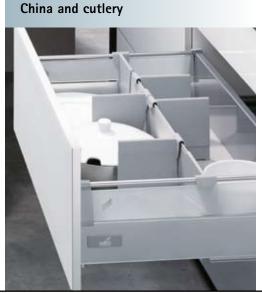
From us for your customers!

Ideas for kitchen planning plus quick and tasty recipes to cook – your customers will love our Intelligent Kitchens recipe booklet.

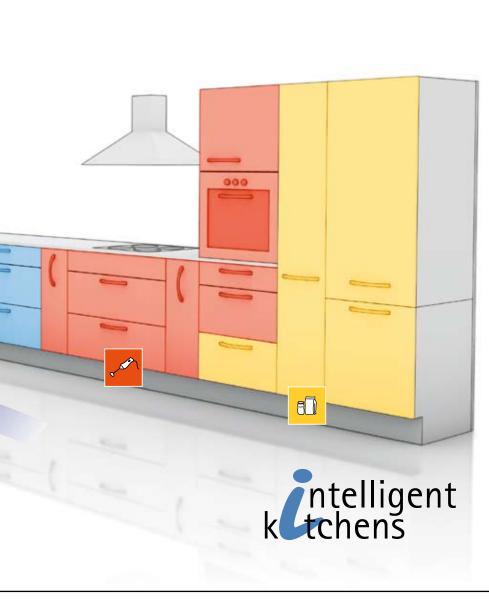


# Intelligent Kitchens concept -

Hettich offers perfect organizer solutions for each functional area:







Our Intelligent Kitchens website is a planning resource for everyone www.intelligent-kitchens.com

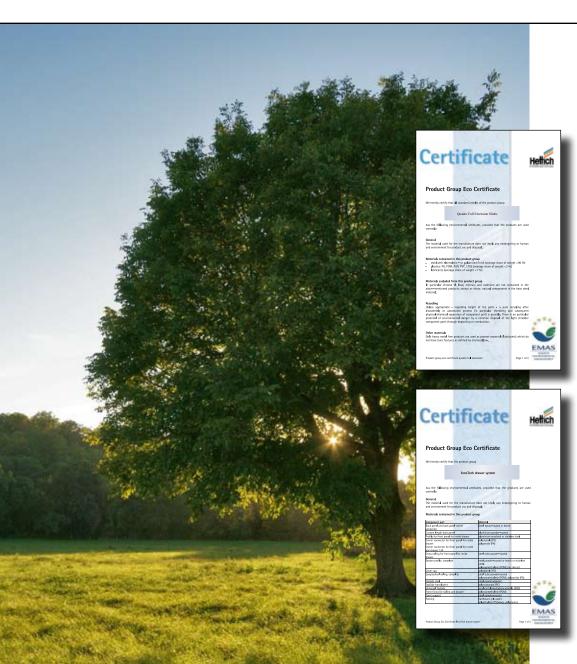


# making work a pleasure!













# Protecting our environment!

## Environmental management at Hettich:

We translate our duty of care for the environment into action with rigorous environmental management systems overseen for many years by our dedicated environmental officer.

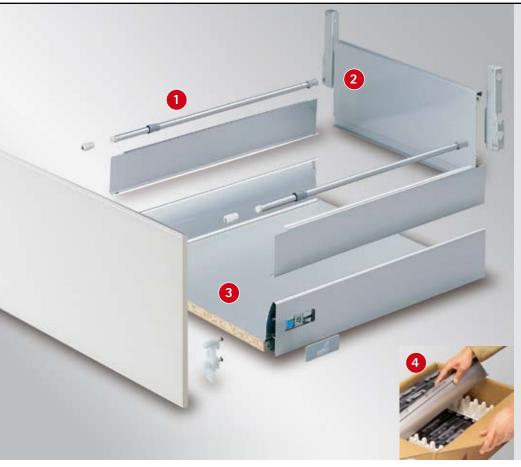
- Voluntary participation in the European Eco-Management and Audit Scheme (EMAS), which includes EN ISO 14.001:2004.
- Regular validation audits by accredited, independent testing organizations.
- Involving customers and suppliers in our environmental protection efforts.

## The environment and InnoTech

- Continuous improvement to minimize resource consumption in our manufacturing operations.
- InnoTech products are free of materials hazardous to people or the environment.
- All components of InnoTech products are fully recyclable.



You can read our environmental statement at www.hettich.com



As a kitchen manufacturer, you'll find InnoTech has a lot to offer! Save time and costs – win the design argument.

- **1** Toolless assembly and disassembly of front panels and railings.
- 2 Sleek metal look even for special widths: back profiles can be cut to length from 2 m long aluminium profiles.
- **3** No work required on drawer bottom panels.
- **4** Fast production with drawer boxes packaged ready to pick out.

## We know what you need:

- Runners can be supplied just-in-time and packaged for automated pick-up and process.
- InnoFit machine for fast, semi-automatic manufacturing: short set-up times, process aluminium and steel back panels on the same machine.
- Hettich advice on workplace planning.





## Fast and easy drawer insertion and removal:

A drawer is inserted by simply locating it on the runners and pushing it in. Two catches automatically lock the drawer onto the runners, preventing accidental removal. To remove the drawer, the catches are pressed inward allowing the drawer to be pulled forward and lifted off the runners.

# Assembly and fine-adjustment



## Uncomplicated front panel replacement

An easy-find blue button makes it easy to remove and reattach a front panel. A kitchen user can replace a damaged front panel themselves in a matter of minutes, saving time, effort and costs.



## Fast, precise front panel adjustment

A handy thumbwheel takes care of height adjustment to  $\pm 2$  mm – it's practical, precise and toolless. Side adjustment by  $\pm 1.5$  mm (from one side only) is equally simple.

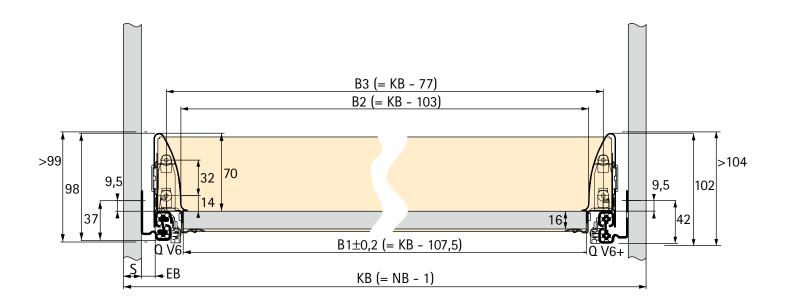


## Simple adjustment for pan drawer front panel angle

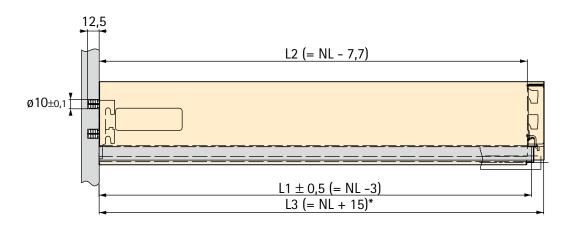
Adjustments to the angle of the pan drawer front panel are also easy and toolless – a gentle twist to the railing is all that's needed.

## **Drawer**





On left: InnoTech with Quadro V6 full-extension runner with Silent System On right: InnoTech with Quadro V6+ full-extension runner with Silent System



- \* Minimum cabinet depth
- = 279 mm for Quadro V6 full-extension runner in 260 mm depth
- = 505 mm for Quadro V8 full-extension runner in 470 mm depth

All mounting dimensions are based on the reference cabinet, side panel thickness 16 mm.

## Code

B1 = bottom panel width

B2 = usable inside width

B3 = front-connector centre distance

KB = cabinet width

L1 = bottom panel depth

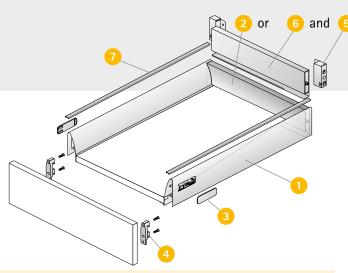
L2 = usable inside length L3 = minimum cabinet depth

NB = nominal width

NL = nominal length

EB = Quadro installation width

S = cabinet side panel thickness



## 1 InnoTech drawer profiles, inside height 70 mm Power-coated steel in silver, anthracite or stainless-steel finish

Nominal length mm	PU Qty	Order no. steel silver left	Order no. steel silver right	Order no. steel anthracite left	Order no. steel anthracite right	Order no. stainless steel	Order no. stainless steel
260	18	106 201 3	106 201 4	907 021 5	907 021 6	904 818 7	904 818 8
200	10	100 201 3	100 201 4	307 021 3	307 021 0	304 010 7	304 010 0
300	18	901 968 8	901 968 9	907 022 0	907 022 1	-	-
350	18	106 201 5	106 201 6	907 022 2	907 022 3	904 820 4	904 820 5
420	18	106 201 7	106 201 8	907 022 9	907 023 0	904 820 8	904 820 9
470	18	106 201 9	106 202 0	906 804 2	906 804 3	904 821 0	904 821 1
520	18	106 252 1	106 252 2	907 023 3	907 023 4	904 821 3	904 821 4
620	18	107 778 1	107 778 2	907 024 7	907 024 8	904 821 5	904 821 6

## 2 Back panels for drawers, height 70 mm Power-coated steel in silver or anthracite finish

Cabinet widths mm	PU Qty	Order no. steel silver	Order no. steel anthracite
275	40	106 190 0	907 044 5
300	40	106 190 1	904 044 7
350	40	106 190 2	907 044 9
400	40	106 190 3	907 045 2
450	40	106 190 4	907 045 4
500	40	106 190 5	907 045 5
550	40	106 190 6	907 045 6
600	40	106 190 7	906 806 0
700	20	106 366 4	907 045 9
800	20	106 296 0	907 046 0
900	20	106 296 1	907 046 1
1000	20	106 366 7	907 046 2
1200	20	900 410 2	907 046 3

## 3 Cover cap

Plastic, imprint on request

Finish	PU Qty	Order no.
grey	400	106 144 8
grey with Hettich logo	400	908 191 6
dark grey	400	908 061 9
dark grey with Hettich logo	400	908 191 8
Chrome finish	400	906 788 2
Chrome finish with Hettich logo	400	907 747 4
Stainless-steel finish	400	906 796 4
Stainless-steel finish with Hettich logo	400	907 747 7

#### 4 Front connector

Fixing method	PU Qty	Order no.
for knocking in (with expanding dowel and pre-mounted screw, drill hole diameter 10 mm, drill hole depth 12.5 mm)	400	106 145 0
for screw-mounting (fixing with chipboard screw ø 3.5 mm)	400	106 519 1

## 5 Back panel connector for aluminium back panel or 16 mm wooden back panel, height 70 mm

Powder-coated steel in silver or anthracite finish

PU Qty	Order no. steel silver left	Order no. steel silver right	Order no. steel anthracite left	Order no. steel anthracite right
40	106 250 1	106 250 2	908 021 9	908 022 0

Back panel connector fixed with ø 3.5 mm panhead screw, length 12 mm

## 6 Custom length back panels for non-standard widths, 2000 mm Powder-coated aluminium in silver or anthracite finish

PU Qty	Order no. steel silver	Order no. steel anthracite
10	106 367 4	907 902 6

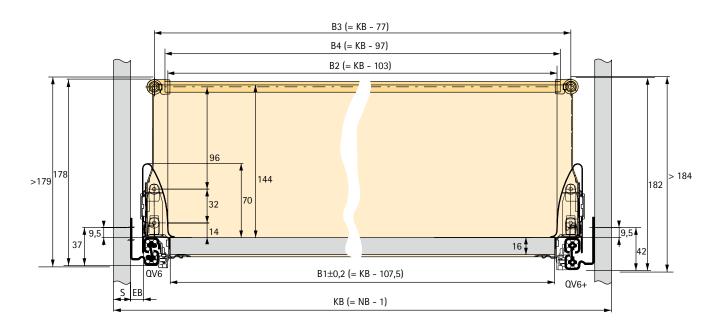
Corner connector fixed with ø 3.5 mm panhead screw, length 20 mm

## Decor profile for glue mounting, plastic

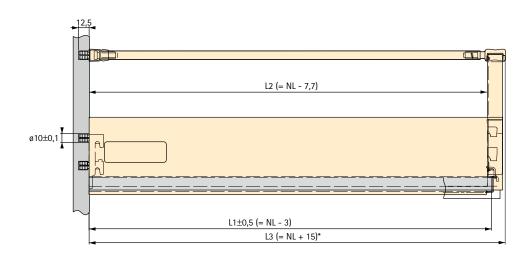
Nominal length mm	PU Qty	Order no. chrom Finish	Order no. stainless steel finish
260	180	906 823 0	906 829 4
300	180	906 823 7	906 831 5
350	180	906 823 9	906 831 7
420	180	906 824 1	906 831 9
470	180	906 824 2	906 832 0
520	180	906 824 4	906 832 3
620	180	906 824 7	906 832 8



## Pan drawer



On left: InnoTech with Quadro V6 full-extension runner with Silent System On right: InnoTech with Quadro V6+ full-extension runner with Silent System



- \* Minimum cabinet depth
- = 279 mm for Quadro V6 full-extension runner in 260 mm depth
- = 505 mm for Quadro V8 full-extension runner in 470 mm depth

All mounting dimensions are based on the reference cabinet, side panel thickness 16 mm.

## Code

B1 = bottom panel width B2 = usable inside width

B3 = front-connector centre  ${\it distance}$ 

B4 = railing length

KB = cabinet width

L1 = bottom panel depth

L2 = usable inside length

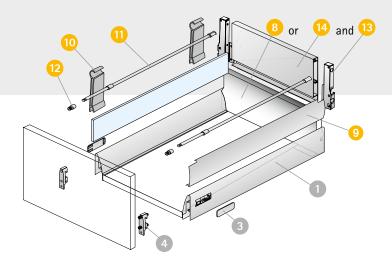
L3 = minimum cabinet depth

NB = nominal width

NL = nominal length

EB = Quadro installation width

S = cabinet side panel thickness



#### 3 Back panels for pan drawer, height 144 mm Power-coated steel in silver or anthracite finish

Cabinet widths mm	PU Qty	Order no. steel silver	Order no. steel anthracite
275	20	900 405 9	907 046 4
300	20	900 406 5	907 046 5
350	20	900 406 7	907 046 7
400	20	900 406 8	907 046 8
450	20	900 406 9	907 046 9
500	20	900 407 0	907 047 1
550	20	900 407 1	907 047 2
600	20	900 407 2	906 806 3
700	10	900 407 3	907 047 3
750	10	900 583 8	907 047 4
800	10	900 407 4	907 047 6
850	10	900 583 9	907 047 7
900	10	900 407 5	907 047 8
1000	10	900 407 6	907 047 9
1200	10	900 407 7	907 048 0

Back panels for pan drawer, height 176 mm, on request

#### TopSide for pan drawer

Translucent plastic or powder-coated steel in silver finish

Nominal length mm	PU Qty	Order no. transluzent	PU Ωty	Order no. steel silver
260	40	900 992 3	2	902 007 7
300	50	908 187 0	100	902 130 2
350	50	900 992 4	100	901 100 7
420	100	900 875 2	100	900 540 7
470	100	900 875 3	100	900 408 7
520	100	900 875 4	100	900 541 1
620	40	900 992 6	2	900 645 5

Topside for pan drawer, height 176 mm, on request

## 10 Universal TopSide adapter, height 144 mm e.g. for glass panels 4 mm thick and 59.5 mm high

Colour	PU Set	Order no.
grey	100	908 171 9
aluminium finish	100	908 172 2
stainless steel finish	100	908 172 0

#### Lengthwise railing

Powder-coated steel in silver or stainless steel finish All connectors are pre-mounted, right and left identical

Length mm	PU Qty	Order no. steel silver	Order no. steel anthracite	Order no. stainless steel
260	80	106 851 0	907 926 9	904 893 0
300	80	901 101 9	908 018 6	907 064 4
350	80	107 063 0	908 019 0	905 044 8
420	80	106 367 5	908 019 1	904 893 1
470	80	106 239 4	908 019 2	904 893 6
520	80	106 367 7	904 019 3	904 893 7
620	80	107 793 1	908 019 4	905 044 9

## 12 Front connector for railing, self-coloured plastic

Fixing method	PU Qty	Order no.
for knocking in (pre-mounted screw, hole diameter 10 mm, hole depth 12.5 mm)	400	106 196 5
for screw-mounting (fixing with chipboard screw ø 3.5 mm)	1000	900 250 3

#### Back panel connector for aluminium back panel or 16 mm wooden back panel, height 144 mm Powder-coated steel in silver or anthracite finish

PU Qty	Order no. steel silver left	Order no. steel silver right	Order no. steel anthracite left	Order no. steel anthracite right
40	900 735 5	900 735 6	908 019 7	908 019 9

Back panel connector fixed with ø 3.5 mm panhead screw, length 12 mm Back-panel corner connector for pan drawer, height 176 mm, on request

## © Custom length back panels for non-standard widths, 2000 mm Powder-coated aluminium in silver or anthracite finish

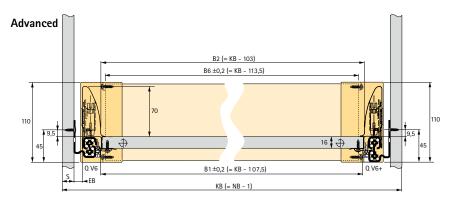
PU Qty	Order no. silver	Order no. anthracite
10	900 419 5	907 908 4

Corner connectors fixed with ø 3.5 mm panhead screw, length 20 mm Back panels for pan drawer, height 176 mm, on request

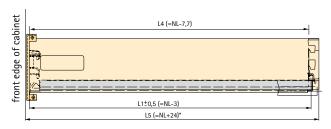




## Inside drawer



On left: InnoTech with Quadro V6 full-extension runner with Silent System On right: InnoTech with Quadro V6+ full-extension runner with Silent System



#### Code

B1 = bottom panel width

B2 = usable inside width

B6 = panel dimension for inside drawer

= cabinet width

L1 = bottom panel depth

L4 = usable inside length

#### \* Minimum cabinet depth

- = 288 mm for Quadro V6 full-extension runner and Quadro Teilauszug in 260 mm depth
- = 514 mm for Quadro V8 full-extension runner in 470 mm depth

All mounting dimensions are based on the reference cabinet, side panel thickness 16 mm.

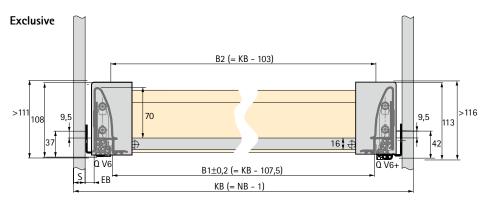
L5 = minimum cabinet depth

NB = nominal width

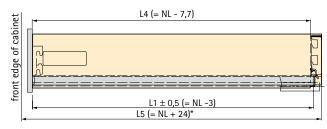
NL = nominal length

= Quadro installation width

= cabinet side panel thickness



On left: InnoTech with Quadro V6 full-extension runner with Silent System On right: InnoTech with Quadro V6+ full-extension runner with Silent System



#### Code

B1 = bottom panel width

= usable inside width B2 = cabinet width

L1 = bottom panel depth L4 = usable inside length

L5 = minimum cabinet depth

#### \* Minimum cabinet depth

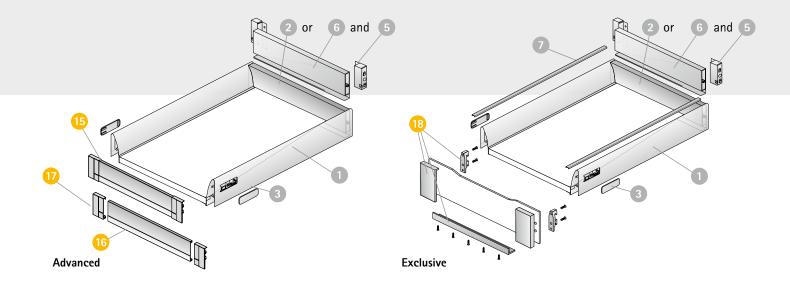
- = 288 mm for Quadro V6 full-extension runner in 260 mm depth
- = 505 mm for Quadro V8 full-extension runner in 470 mm depth

All mounting dimensions are based on the reference cabinet, side panel thickness 16 mm.

NB = nominal width NL = nominal length

EB = Quadro installation width

= cabinet side panel thickness



## 15 Add-on kit for Advanced inside drawer

Front panel for inside drawer in anodised aluminium or stainless-steel finish with pre-mounted corner connectors in grey plastic

Cabinet width mm	PU Qty	Order no. anodized aluminium
300	20	908 618 8
400	20	908 619 0
450	20	908 619 1
500	20	908 619 2
600	20	908 619 4
800	20	908 619 5
900	20	908 619 6
1000	20	908 619 7
1200	20	908 619 9

## 13 Add-on kit for Exclusive inside drawer

Adapter for inside panel and retaining profile in custom lengths, 1044 mm, for fitting glass fronts

Colour	PU	Order no.
Adapter in stainless steel finish	1 set	908 095 5
Adapter in aluminium finish	1 set	908 095 7
Retaining profile in stainless steel finish	10	908 096 0
Retaining profile in aluminium finish	10	908 096 1

## © Custom length front panel for non-standard lengths, 2000 mm Anodized aluminium

PU Qty	Order no.
10	908 693 5

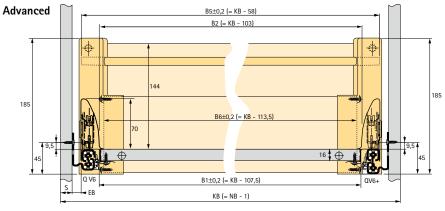
## 17 Inside drawer corner connector for custom length front panels Grey plastic

PU	Order no.	Order no.
Qty	left	right
40	908 693 6	908 693 7

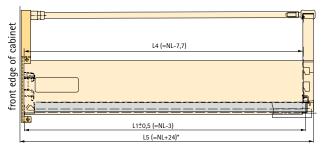




## Inside pan drawer



On left: InnoTech with Quadro V6 full-extension runner On right: InnoTech with Quadro V6+ full-extension runner with Silent System



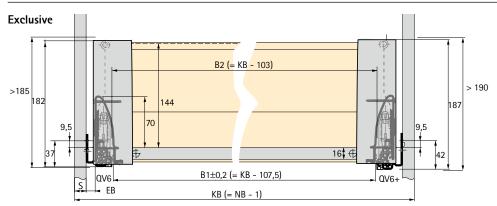
## \* Minimum cabinet depth

- = 288 mm for Quadro V6 full-extension runner in 260 mm depth
- = 505 mm for Quadro V8 full-extension runner in 470 mm depth

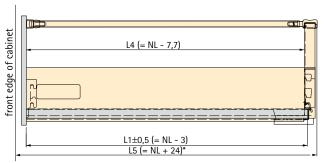
All mounting dimensions are based on the reference cabinet, side panel thickness 16 mm.

#### Code

- B1 = bottom panel width
- = usable inside width
- = railing tube length
- B6 = panel dimension for inside drawer
- KB = cabinet width L1 = bottom panel depth
- = usable inside length
- L5 = minimum cabinet depth
- NB = nominal width
- NL = nominal length
- = Quadro installation width = cabinet side panel thickness



On left: InnoTech with Quadro V6 full-extension runner with Silent System On right: InnoTech with Quadro V6+ full-extension runner with Silent System



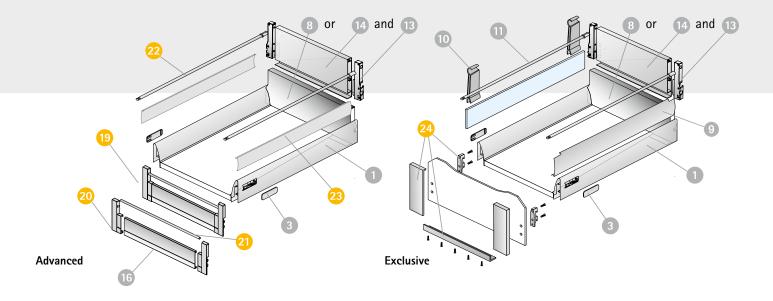
## \* Minimum cabinet depth

- = 288 mm for Quadro V6 full-extension runner in 260 mm depth
- = 514 mm for Quadro V8 full-extension runner in 470 mm depth

All mounting dimensions are based on the reference cabinet, side panel thickness 16 mm.

#### Code

- B1 = bottom panel width
- = usable inside width KΒ = cabinet width
- = bottom panel depth
- L4 = usable inside length
- = minimum cabinet depth
- NB = nominal widthNL = nominal length
- = Quadro installation width
- = cabinet side panel thickness



## 19 Add-on kit for Basic inside pan drawer

Front panel for inside drawer in anodized aluminium with pre-mounted corner connectors in grey plastic

Cabinet width mm	PU Ωty	Order no. Aluminium eloxiert
300	20	908 620 1
400	20	908 620 2
450	20	908 620 3
500	20	908 620 4
600	20	908 620 5
800	20	908 620 6
900	20	908 620 7
1000	20	908 620 8
1200	20	908 620 9

## **②** Corner connector for custom length front panels for inside pan drawer, Grey plastic

PU	Order no.	Order no.
Qty	left	right
40	908 693 8	908 693 9

## 2 Cross railing for custom length front panels for inside pan drawer, 1141 mm, powder-coated steel in silver finish

PU Qty	Order no.
80	107 400 9

## 22 Lengthwise railing for inside pan drawer

Powder-coated steel in silver finish

All connectors are pre-mounted, right and left identical

Length mm	PU Qty	Order no. steel silver
350	80	908 691 9
420	80	908 624 2
470	80	908 624 7
520	80	908 624 8
620	80	908 692 0

## 23 TopSide for inside pan drawer

Translucent plastic

Nominal length mm	PU Qty	Order no.
350	50	908 987 8
420	100	908 987 9
470	100	908 988 0
520	100	908 988 2
620	40	908 988 3

## 2 Add-on kit for Exclusive inside pan drawer

Adapter for inside panel and retaining profile in custom lengths, 1044 mm, for fitting glass fronts

Colour	PU Set	Order no.
Adapter in stainless steel finish	1 set	908 095 8
Adapter in aluminium finish	1 set	908 095 9
Retaining profile in stainless steel finish	10	908 096 0
Retaining profile in aluminium finish	10	908 096 1



## Oven bottom drawer

## 25 InnoTech drawer profiles, inside height 54 mm

Powder-coated steel in silver or anthracite finish

Nominal length mm	PU Qty	Order no. steel silver left	steel silver	Order no. steel anthracite left	steel
470	18	106 380 1	106 380 2	908 161 8	908 161 9

## 20 Back panel for drawer, height 54 mm

Powder-coated steel in silver

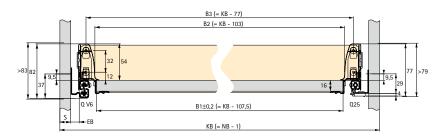
Cabinet width mm	PU Qty	Order no. silver	Order no. anthracite
600	40	106 380 6	on request

# 26

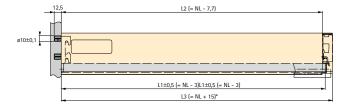
## 27 Back panel connector

for 16 mm wooden back panel, height 54 mm Powder-coated steel in silver or anthracite finish

PU Qty	Order no. steel silver left	Order no. steel silver right	Order no. steel anthracite left	Order no. steel anthracite right
40	900 347 3	900 347 4	908 156 9	908 157 0



On left: InnoTech with Quadro V6 full-extension runner On right: InnoTech with Quadro part-extension runner



- \* Minimum cabinet depth
- = 279 mm for Quadro V6 full-extension runner and Quadro part-extension runner in 260 mm depth
- = 505 mm for Quadro V8 full-extension runner in 470 mm depth

All mounting dimensions are based on the reference cabinet, side panel thickness 16 mm.

#### Code

B1 = bottom panel width

B2 = usable inside width

B3 = front-connector centre distance

KB = cabinet width

L1 = bottom panel depth

2 = usable inside length

L3 = minimum cabinet depth

NB = nominal width

NL = nominal length

 $\mathsf{EB} \ = \mathsf{Quadro} \ \mathsf{installation} \ \mathsf{width}$ 

S = cabinet side panel thickness



## **Cutlery utensil** insert in plastic



#### Cutlery and utensil insert for 260 mm nominal length Grey plastic

Cabinet width mm	PU	Order no.
300	1	900 717 4
350	1	900 717 6
400	1	900 717 8
450	1	902 143 2

## Cutlery and utensil insert for 420 mm nominal length Grey plastic

Cabinet width mm	PU	Order no.
300	1	900 249 6
400	1	900 249 7
450	1	900 249 8
500	1	900 250 0
600	1	900 250 1

## Cutlery and utensil insert for 470 mm nominal length Grey plastic

Cabinet width mm	PU	Order no.
300	1	900 243 4
400	1	900 243 8
450	1	900 243 9
500	1	900 244 0
600	1	900 244 1
800	1	900 580 6
900	1	900 442 7
1000	1	900 580 7
1200	1	900 580 8

## Cutlery and utensil insert for 520 mm nominal length Grey plastic

Cabinet width mm	PU	Order no.
300	1	900 564 7
400	1	900 564 8
450	1	900 564 9
500	1	900 565 0
600	1	900 565 1
800	1	900 567 0
900	1	900 567 1
1000	1	900 567 2
1200	1	900 567 3



## InnoPlus cutlery insert in steel

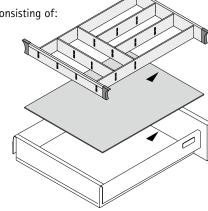
## **Cutlery and utensil insert for 470 mm nominal length** Powder-coated steel in silver finish

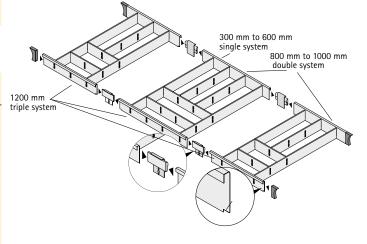
Cabinet width mm	PU	Order no.
300	1	106 995 3
400	1	106 995 4
450	1	106 995 5
500	1	106 995 <b>6</b>
600	1	106 995 7
800	1	108 199 7
900	1	108 199 8
1000	1	108 234 <b>5</b>
1200	1	904 037 5

## The cutlery insert in steel

The inserts come in sets consisting of:

- Cutlery insertGrey anti-slip mat
- Installation instructions





# Organizer system for pan drawer and inside pan drawer

## InnoTech cross partition

Powder-coated steel in silver finish Pre-mounted connectors in grey plastic



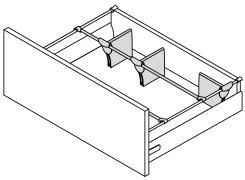
Cabinet widths mm	PU Qty	Order no.
300	80	106 255 5
350	80	106 255 4
400	80	106 255 3
450	80	106 255 2
500	80	106 239 9
550	80	106 255 1
600	80	106 255 0
700	80	106 367 9
800	80	106 307 8
900	80	106 307 9
1000	80	106 368 2
1200	80	900 523 9

## Universal pan drawer organizer with railing

The universal organizer with railing consists of two crosswise dividers and universal holders that can be fixed either to the crosswise or the lengthwise railing.

Suitable for 420, 470, 520 and 620 mm nominal length.



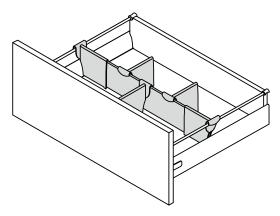


Cabinet widths mm	PU Sets	Order no.	Qty Universal holder
300	1	900 536 6	2
400	1	900 536 7	3
450	1	900 526 6	4
500	1	900 526 7	5
600	1	900 526 8	6
800	1	900 526 9	8
900	1	900 527 0	9
1000	1	900 527 1	10
1200	1	900 527 2	12

## Universal pan drawer organizer with aluminium profile

The universal organizer with aluminium profile consists of an aluminium cross profile, spacers and universal holders. The universal holders can be fixed either to the aluminium profile or to the lengthwise railing. Suitable for 420, 470, 520 and 620 mm nominal length.



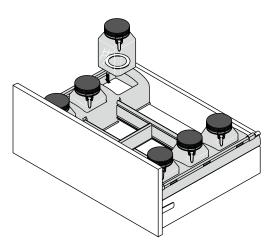


Cabinet widths mm	PU Sets	Order no.	Qty Universal holder
600	1	900 528 9	3
800	1	900 529 0	4
900	1	900 529 1	5
1000	1	900 529 2	5
1200	1	900 529 3	6

## InnoTech side rack organizer, including glass storage jars

The side rack organizer consists of two side rack holders, six jars with blue lids, two aluminium cross dividers, partitions and one TopSide set in steel.





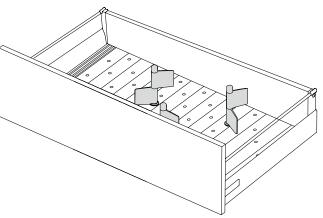
Cabinet widths mm	PU Sets	Order no. 470 mm	Order no. 520 mm
		Nominal length	Nominal length
600	1	900 412 3	900 530 0
800	1	900 412 4	900 530 1
900	1	900 412 5	900 530 2
1000	1	900 412 6	900 530 3
1200	1	900 412 7	900 530 4

# Organizer system for pan drawer and inside pan drawer

## InnoTech OrgaFlag

The organizer posts are fixed to a perforated bottom panel with antislip coating. The top and bottom flags can be rotated independently to stand at any angle.





Cabinet width mm	PU Sets	Order no. 470 mm Nominal length	Order no. 520 mm Nominal length	Organizer posts, Oty
600	1	905 540 8	905 686 3	4
800	1	905 541 0	905 686 4	5
900	1	905 541 1	905 686 5	6

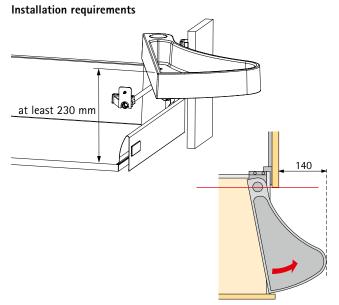
## InnoTech OrgaWing

Moveable trays above the drawer side panels create additional storage space. The trays fan out as the pan drawer is opened, providing immediate access to the whole storage space.

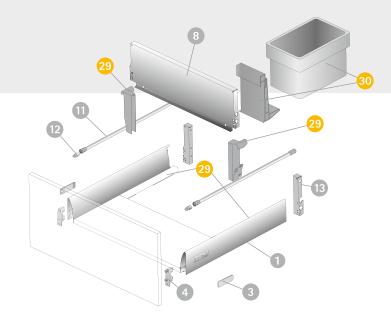
For pan drawers in a nominal length of 470 mm and in widths of 800 to 1200 mm.  $\,$ 



Not suitable for inside pan drawers.



Item	PU Sets	Order no.
OrgaWing, plastic light-grey	1	905 830 9
OrgaWing, silver lacquered	1	905 831 1



## InnoTech OrgaFlex

The set consists of aluminium profiles, two plastic back panel connectors plus mounting hardware, and plastic bins with lids and adapters for hooking onto the back panel.

Only for pan drawers with 470 mm nominal length.

For 500, 600, 800 and 900 mm wide front panels. The appropriate 450, 550, 750 and 850 mm wide back panels must be ordered separately (see page 21 for order numbers).

Wooden back panels can be used with appropriate back panel corner connectors.



## InnoTech OrgaFlex

Two aluminium profiles, two back panel connectors plus mounting hardware

Item	PU Sets	Order no. 470 mm nominal length
InnoTech OrgaFlex	20	905 301 7

## Bins for OrgaFlex

Recommended number of bins, each with 3 kg maximum load capacity 500/600 mm unit width = 2 bins 800 mm unit width = 3 bins 900 mm unit width = 4 bins

Item	PU Sets	Order no.
Bins, including adapters	1	905 334 2

## XL pan drawer Pan drawer with electric sockets



#### XL pan drawer

The InnoTech XL pan drawer uses the often wasted storage space behind the plinth.

The XL pan drawer comes in a carton, is partially preassembled and packed as a set.

The carton contains the following items:

- 1 XL body preassembled with an aluminium frame
- 1 set plinth lifting mechanism with variable plinth panel adjustment
- 2 activators for unit side panel

The customer must provide the following items:

4 M6 screws for fixing plinth lifting mechanism

10 panhead screws DIN 7981 form C 3.5 x 6.5 for fixing the InnoTech profiles to the aluminium frame

- 1 set InnoTech profiles
- 1 set InnoTech lengthwise railing
- 1 set QV6, QV6+ or QV8 runners

plus any other necessary InnoTech front and front panel fixing components Installation requirements:

- Plinth recessed from 16 to 90 mm
- Plinth height from min. 150 mm
- Weight of plinth panels max. 1.6 kg

Only for XL pan drawers with 470 mm nominal length.

Cabinet widths mm	PU Sets	Order no.
600	1	902 587 2
800	1	904 872 6
900	1	902 587 3



## Pan drawer organizer with integrated electric sockets

Suitable for 470 mm nominal length Not suitable for inside pan drawers

The pan drawer organizer for electrical appliances is supplied as a complete set. It is preassembled and contains two wired power sockets with child safety feature, one set steel TopSide and one aluminium universal organizer.

Connection only to a 230 V/50 Hz/16 A mains voltage (max. 3500 W).

The system satisfies the requirements defined in DIN VDE 0100-724 standard; "Installation of high-voltage systems with nominal voltages up to  $1000\ V$  – Electrical systems in furniture".

This item is not approved for sale in some countries. Detailed information on request.

Cabinet widths mm	PU Sets	Order no.
600	1	901 020 2
800	1	903 930 0
900	1	901 020 6

## Side stabilizer

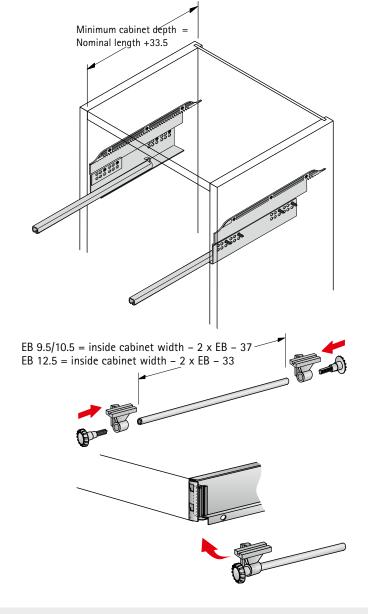


## Side stabilizer

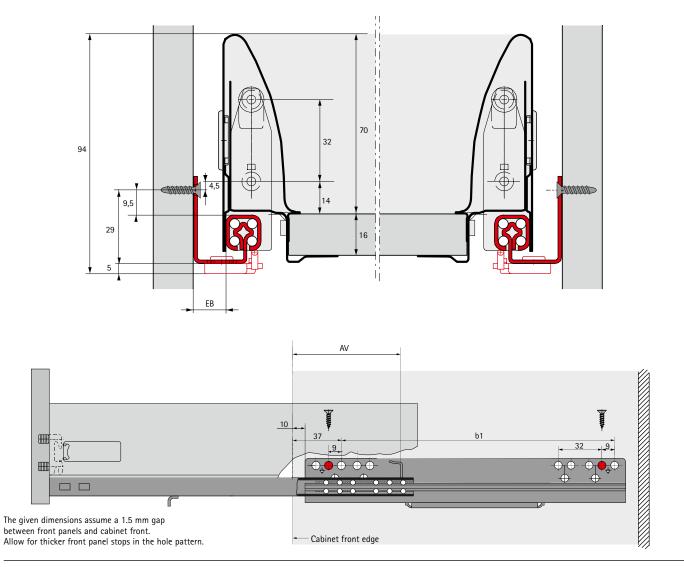
Nominal length mm	PU Qty	Order no.
260-620	20	902 791 0

## Set contains:

- 2 racks, plastic
- 1 shaft for cutting to length to fit cabinet widths
- of up to 1200 mm, aluminium 2 cogwheels, plastic 2 supports, plastic 2 rod bearings, plastic



## Quadro 25 Part-extension runner

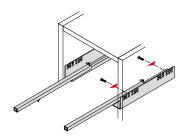


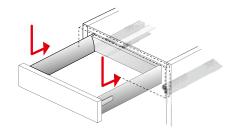
## Operating note

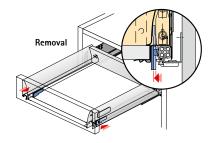
Quadro assembly:

Attach the Quadro runner to the cabinet with ø 4 mm wood screws or self-tapping screws for ø 5 mm holes

Slide-on assembly: Place drawer on runner and push all the way in Disassembly:







The number of fixing screws depends on the total weight, the type of screws and the type of material used for the cabinet.

Slide-on assembly with self-closing feature load capacity up to 25 kg







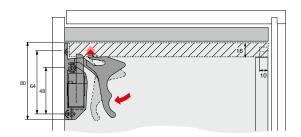
- Load capacity length-dependent up to 25 kg total weight (drawer plus contents)
- Low-cost entry-level runner for drawers with double-walled steel profiles
- Perfect vertical and lateral stability: optimal runner action thanks to precision steel balls running in tough, precision manufactured steel tracks
- Maintenance-free through self-cleaning ball tracks
- Integrated self-closing feature
- Slide-on assembly simply place the drawer on the runners and push home.
   Done!
- Flexibility through interchangeability change between Quadro part and fullextension runners without replacing drawer profiles or modifying unit, drawer or front panel dimensions

ltem (load/length) kg/mm	Order no. 16 mm Side panel th EB 12.5 left	ickness right	Order no. 18 mm Side panel th EB 10.5 left	ickness right	Order no. 19 mm Side panel th EB 9.5 left	ickness right	Drawer length mm	Mini- mum cabinet length mm	Hole spacing Dimen- sion b1 mm	Exten- sion loss mm
Quadro 20/260	102 628 8	102 628 9	105 377 1	105 377 2	105 377 4	105 377 5	260	279	128	50
Quadro 25/350	102 311 0	102 311 1	107 420 2	107 470 3	107 469 9	107 470 0	350	365	160	74
Quadro 25/420	102 311 2	102 311 3	103 433 2	103 423 3	104 359 4	104 359 5	420	435	256	86
Quadro 25/470	102 350 3	102 350 4	102 853 2	102 853 3	103 116 7	103 116 8	470	485	256	98
Quadro 25/520	102 471 9	102 472 0	103 015 0	103 015 1	107 389 1	107 389 2	520	535	256	110

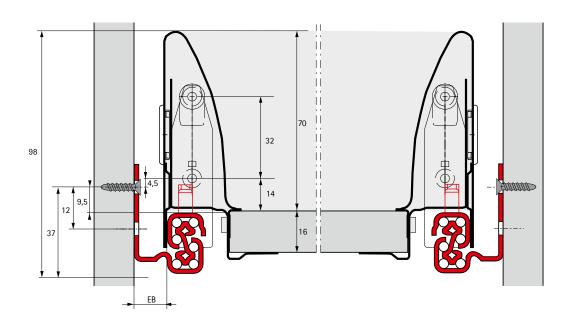
## Interchangeable system:

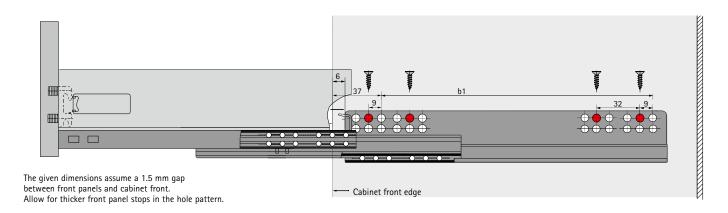
Quadro 25 can also be used for wooden drawers. Catch with integrated height adjustment for wooden drawers.

Item	Finish	Order no.
Catch left	black	106 749 6
Catch right	black	106 749 7



## Quadro V6 Full-extension runner





## Operating note

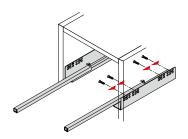
Quadro assembly:

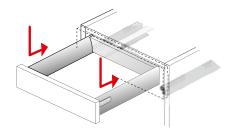
Attach the Quadro runner to the cabinet with Ø 4 mm wood screws or self-tapping screws for Ø 5 mm holes

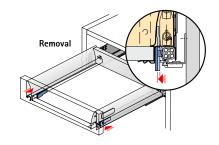
Slide-on assembly:

Place drawer on runner and push all the way in

Disassembly:







The number of fixing screws depends on the total weight, the type of screws and the type of material used for the cabinet.

Slide-on assembly with self-closing feature load capacity up to 30 kg







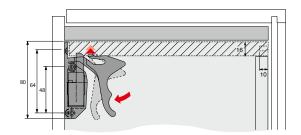
- Load capacity length-dependent up to 30 kg total weight (drawer plus contents)
- Perfect vertical and lateral stability
   Optimal runner action thanks to precision steel balls running in tough, precision manufactured steel tracks
- Maintenance-free through self-cleaning ball tracks
- Integrated self-closing feature
- Slide-on assembly simply place the drawer on the runners and push home. Done!
- Flexibility through interchangeability change between Quadro part and fullextension runners without replacing drawer profiles or modifying unit, drawer or front panel dimensions

ltem (load/length) kg/mm	Order no. 16 mm Side panel th EB 12.5 left	ickness right	Order no. 18 mm Side panel th EB 10.5 left	ickness right	Order no. 19 mm Side panel th EB 9.5 left	ickness right	Drawer length mm	Minimum cabinet length mm	Hole spacing Dimension b1 mm
Quadro V6 15/260	104 291 4	104 291 5	105 417 2	105 417 3	105 409 8	105 409 9	260	279	160
Quadro V6 15/350	104 305 4	104 305 5	107 431 9	107 432 0	107 431 6	107 431 7	350	365	160
Quadro V6 30/420	104 068 0	104 068 1	105 415 5	105 415 6	105 406 2	105 406 4	420	435	224
Quadro V6 30/470	103 999 9	104 000 0	105 418 0	105 418 1	104 366 9	104 367 0	470	485	256
Quadro V6 30/520	104 319 9	104 320 0	107 431 0	107 431 1	107 431 3	107 431 4	520	535	256

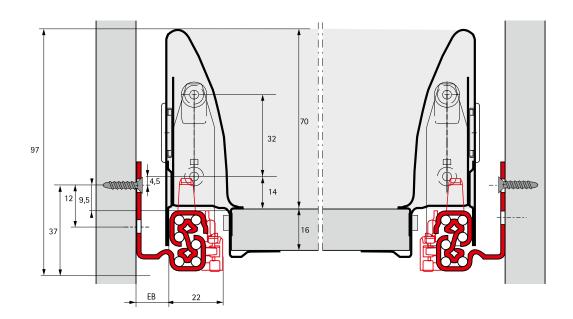
### Interchangeable system:

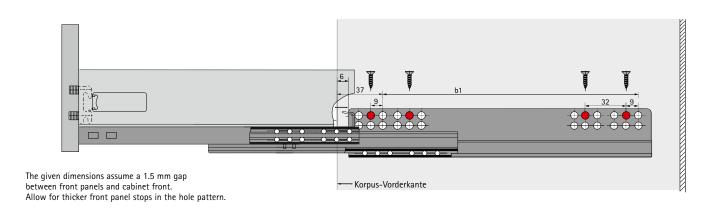
Quadro V6 can also be used for wooden drawers. Catch with integrated height adjustment for wooden drawers.

Item	Finish	Order no.
Catch left	black	106 749 6
Catch right	black	106 749 7



# Quadro V6 full-extension runner with Silent System





# Operating note

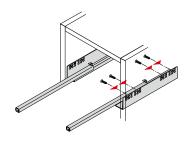
Quadro assembly:

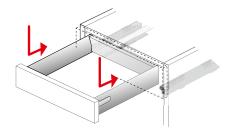
Attach the Quadro runner to the cabinet with Ø 4 mm wood screws or self-tapping screws for Ø 5 mm holes

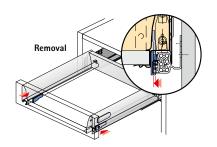
Slide-on assembly:

Place drawer on runner and push all the way in

Disassembly:







The number of fixing screws depends on the total weight, the type of screws and the type of material used for the cabinet.

Slide-on assembly with Silent System load capacity up to 30 kg









- Load capacity length-dependent up to 30 kg total weight (drawer plus contents)
- **Silent System:** the integrated soft-closing device closes the drawer softly and silently
- Perfect vertical and lateral stability: optimal runner action thanks to precision steel balls running in tough, precision manufactured steel tracks
- Maintenance-free through self-cleaning ball tracks
- Slide-on assembly simply place the drawer on the runners and push home.

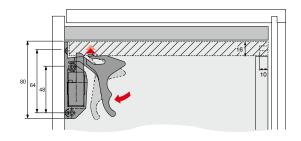
  Done!
- Flexibility through interchangeability change between Quadro part and fullextension runners without replacing drawer profiles or modifying unit, drawer or front panel dimensions

ltem (load/length) kg/mm	Order no. 16 mm Side panel th EB 12.5	ickness	Order no. 18 mm Side panel th EB 10.5	ickness	Order no. 19 mm Side panel th EB 9.5	ickness	Drawer length	Mini- mum cabinet length	Hole spacing Dimen- sion b1
	left	right	left	right	left	right	mm	mm	mm
Quadro V6 20/260 Silent System	904 718 0	904 718 1	904 739 2	904 739 3	904 728 1	904 728 2	260	279	160
Quadro V6 25/300 Silent System	903 909 3	903 909 5	906 587 0	906 587 1	906 591 1	906 591 2	300	315	160
Quadro V6 30/350 Silent System	904 630 4	904 630 5	904 744 3	904 744 4	904 728 4	904 728 5	350	365	160
Quadro V6 30/420 Silent System	904 629 4	904 629 5	904 745 0	904 745 1	904 728 7	904 728 8	420	435	224
Quadro V6 30/470 Silent System	904 628 8	904 628 9	904 745 2	904 745 3	904 728 9	904 729 0	470	485	256
Quadro V6 30/520 Silent System	904 717 1	904 717 2	904 745 4	904 745 5	904 729 3	904 729 4	520	535	256

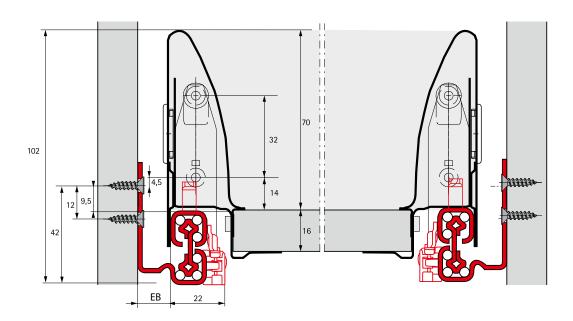
### Interchangeable system:

Quadro V6 can also be used for wooden drawers. Catch with integrated height adjustment for wooden drawers.

Item	Finish	Order no.
Catch left	black	106 749 6
Catch right	black	106 749 7



# Quadro V6+ full-extension runner with Silent System

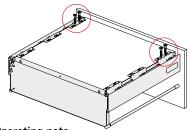


# Operating note

Drawer profile also fixed to bottom panel with four Ø 4 x 12 mm panhead wood screws

Back panel also fixed to bottom panel with one  $\emptyset$  3.5 x 25 mm wood screw

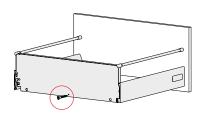
Front panel also fixed to bottom panel with VB 36 connector



Operating note

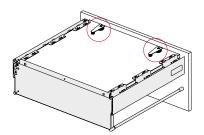
 ${\tt Quadro\ assembly:}$ 

Attach the Quadro runner to the cabinet with  $\emptyset$  4 mm wood screws or self-tapping screws for  $\emptyset$  5 mm holes

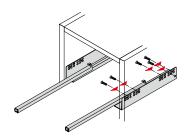


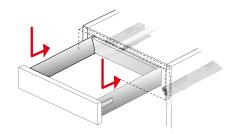
Slide-on assembly:

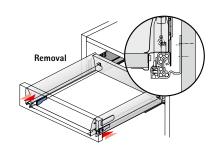
Place drawer on runner and push all the way in



Disassembly:







The number of fixing screws depends on the total weight, the type of screws and the type of material used for the cabinet.

Slide-on assembly with Silent System load capacity up to 50 kg



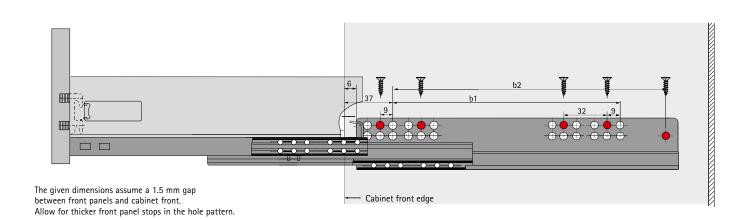




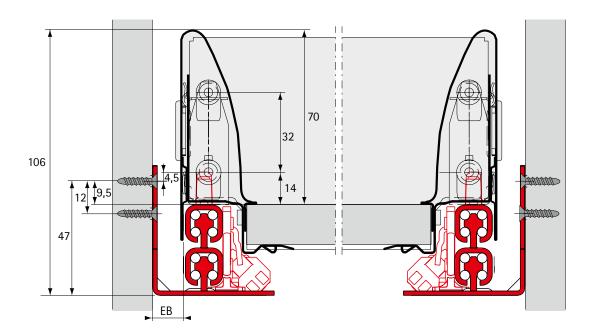


- Load capacity length-dependent up to 50 kg total weight (drawer plus contents)
- Silent System: the integrated soft-closing device closes the drawer softly and silently
- Perfect vertical and lateral stability: optimal runner action thanks to precision steel balls running in tough, precision manufactured steel tracks
- Maintenance-free through self-cleaning ball tracks
- Slide-on assembly simply place the drawer on the runners and push home. Done!
- Flexibility through interchangeability change between Quadro part and fullextension runners without replacing drawer profiles or modifying unit, drawer or front panel dimensions

ltem (load/length) kg/mm	Order no. 16 mm Side panel th EB 12.5	nickness	Order no. 18 mm Side panel th EB 10.5	nickness	Order no. 19 mm Side panel t EB 9.5	hickness	Drawer length	Mini- mum cabinet length	Hole spacing Dimen- sion b1	Dimen- sion b2
	left	right	left	right	left	right	mm	mm	mm	mm
Quadro V6+ 40/300 Silent System	906 588 4	905 588 5	906 588 2	906 588 3	906 588 0	906 588 1	300	315	160	-
Quadro V6+ 40/350 Silent System	906 066 4	906 066 5	906 587 8	906 587 9	906 587 6	906 587 7	350	365	192	-
Quadro V6+ 50/420 Silent System	904 015 3	904 015 4	904 020 3	904 020 4	904 019 8	904 019 9	420	435	224	-
Quadro V6+ 50/470 Silent System	903 973 8	903 974 1	904 017 8	904 017 9	904 017 3	904 017 4	470	485	256	-
Quadro V6+ 50/520 Silent System	904 016 6	904 016 7	904 109 2	904 109 3	904 020 8	904 020 9	520	535	256	-
Quadro V6+ 50/620 Silent System	905 548 9	905 549 0	905 548 5	905 548 6	905 547 1	905 547 2	620	635	352	416



# Quadro V8 70 kg full-extension runner with Silent System

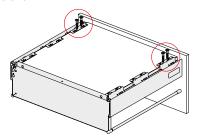


# Operating note

Drawer profile also fixed to bottom panel with four Ø 4 x 12 mm panhead wood screws

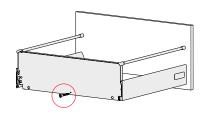
Back panel also fixed to bottom panel with one  $\emptyset$  3.5 x 25 mm wood screw

Front panel also fixed to bottom panel with VB 36 connector



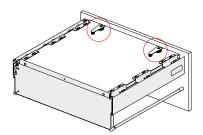
Quadro assembly:

Attach the Quadro runner to the cabinet with Ø 4 mm wood screws or self-tapping screws for Ø 5 mm holes

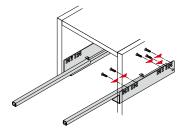


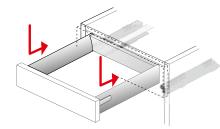
Slide-on assembly:

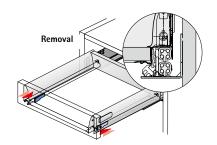
Place drawer on runner and push all the way in



Disassembly:







The number of fixing screws depends on the total weight, the type of screws and the type of material used for the cabinet.







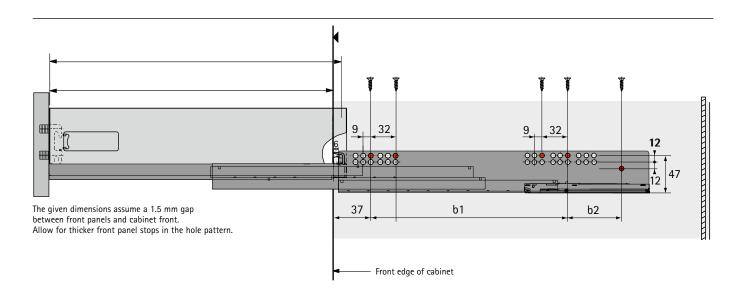


- Load capacity length-dependent up to 50 kg total weight (drawer plus contents)
- For heavy-duty applications, especially for drawer widths over 600 mm
- **Silent System:** the integrated soft-closing device closes the drawer softly and silently

- Perfect vertical and lateral stability: optimal runner action thanks to precision steel balls running in tough, precision manufactured steel tracks
- Maintenance-free through self-cleaning ball tracks
- Slide-on assembly simply place the drawer on the runners and push home.

  Done!
- Flexibility through interchangeability change between Quadro part and fullextension runners without replacing drawer profiles or modifying unit, drawer or front panel dimensions

ltem (load/length) kg/mm	Order no. 15/16 mm Side panel thic EB 12.5/13.5	kness	Order no. 18/19 mm Side panel thic EB 9.5/10.5	kness	Drawer length	Minimum cabinet length	Hole spacing Dimension b1	Dimension b2
	left	right	left	right	mm	mm	mm	mm
Quadro 70 V8/470	905 854 9	905 855 0	905 854 7	905 854 8	470	505	256	160
Quadro 70 V8/520	905 855 3	905 855 4	905 855 1	905 855 2	520	535	256	160
Quadro 70 V8/620	905 855 7	905 855 8	905 855 5	905 855 6	620	635	352	128



# Assembly



### InnoFit 1.1

- For assembling InnoTech drawers and pan drawers
- Electro-pneumatic profile assembly with compressed air at 6 - 8 bar/100 psi
- Mains power: 110 to 220 V
- Standard formats quickly set using fixed stops for
  - Drawer widths of 275 mm and 300 to 1200 mm in 50 mm increments
  - Drawer depths of 260, 300, 350, 420, 470, 520 and 620 mm
  - Back-panel heights of 70, 144 and 176 mm
- All intermediate dimensions for different width settings can be set with millimetre accuracy using a measurement scale
- All settings can be made without using tools
- The assembly jig has a footprint of 2400 x 1200 mm, is 1800 mm high and free-standing. Dimensions do not include operator work space.

Compressed air: 6 - 8 bar/100 psi Supply voltage: 110 to 220 V Cycle time: approx. 20 seconds

Item	PU	Order no.
InnoFit 1.1 assembly jig	1	903 755 9



### InnoFit N

- For assembling InnoTech drawers and pan drawers
- Electro-pneumatic profile assembly with compressed air at 6 - 8 bar/100 psi
- Standard formats quickly set using fixed stops for
  - Drawer widths of 275 mm and 300 to 1200 mm in 50 mm increments
  - Drawer depths of 260, 300, 350, 420, 470, 520 and 620 mm
  - Back-panel heights of 70, 144 and 176 mm
- All intermediate dimensions for different width settings can be set with millimetre accuracy using a measurement scale
- Sturdy aluminium frame
- The assembly jig has a footprint of 2000 x 1400 mm and must be mounted on a workbench.

Compressed air: 6 - 8 bar/100 psi Cycle time: approx. 45 seconds

Item	PU	Order no.
InnoFit N assembly jig 1	1	901 974 3

# **Assembly**

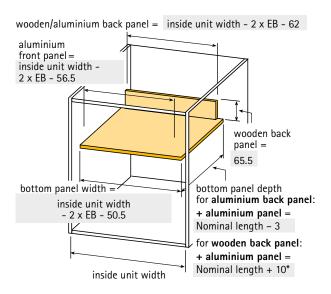


### InnoFit Pro

- For assembling InnoTech drawers and pan drawers
- · Quickly set using fixed stops for
  - Drawer widths of 275 mm and 300 to 1200 mm in 50 mm increments
  - Drawer depths of 260, 350, 420, 470, 520 and 620 mm
  - Back-panel heights of 70, 144 and 176 mm
- Also for customised drawer widths
- · Sturdy aluminium frame
- The assembly jig has a footprint of 1200 x 650 mm and must be mounted on a workbench.

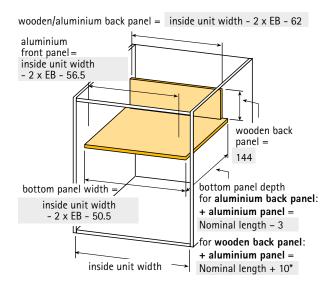
Item	PU	Order no.
InnoFit Pro assembly jig	1	0 041 777

### InnoTech drawer / inside drawer cutting dimensions



\*bottom and back panels are then flush.

### InnoTech pan drawer / inside pan drawer cutting dimensions



\*bottom and back panels are then flush.

# **Product information**

# **Application**

Hettich drawer systems are ideal for use in livingroom, kitchen, bathroom and office furniture both at home and in business.

# Loading capacity and anti-tilt mechanism

The loading capacity (to DIN EN 15338) indicated in the catalogue is in kg and refers to the weight of the drawer itself plus contents.

All Hettich drawer systems are equipped with an anti-disengagement/anti-tilt feature and satisfy the requirements of the slam-shut/opening test in a testing frame to DIN EN 15338.

Assembled and installed in the proper manner, our drawer systems are suitable for use in furniture conforming to DIN 14749.

Maximum front-panel height depends on material, drawer size and drawer runner. We shall be pleased to provide you with further information.

### Corrosion testing

Hettich drawer systems satisfy the requirements on corrosion under DIN EN 15338, 72-hour condensation-water test to DIN EN 6270.

### Additional information

When using a chipboard quality providing a screw extraction resistance to DIN EN 320 (>1000 N), we recommend assembly with  $\emptyset$  6.0 x 14 mm Euro screws or countersunk 4.0 x 16 mm chipboard screws as shown in the assembly diagrams in the catalogue. Fastening methods other than those specified must be tested by the furniture manufacturer.

# General Terms of Sale and Delivery:

All products and services are supplied exclusively on the basis of our General Terms of Sale and Delivery as published on our web site www.hettich-agb.com.





