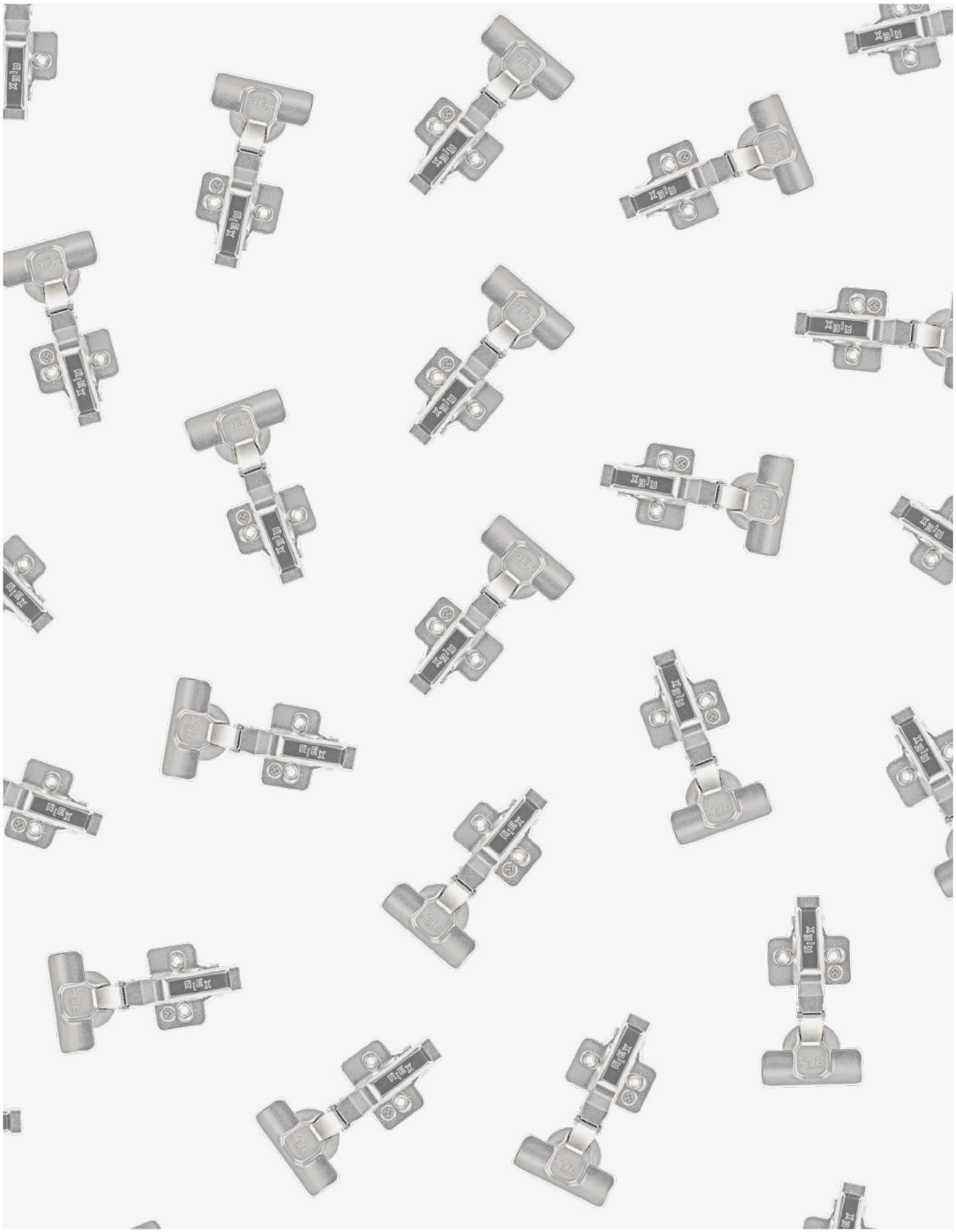
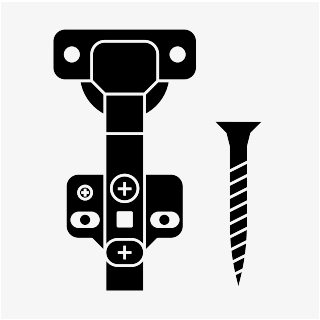
Product Catalog

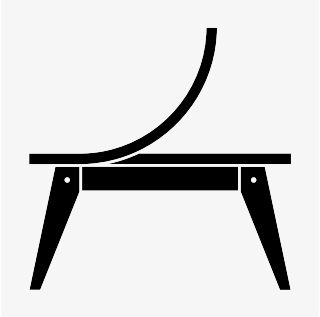


Hranipex

2022

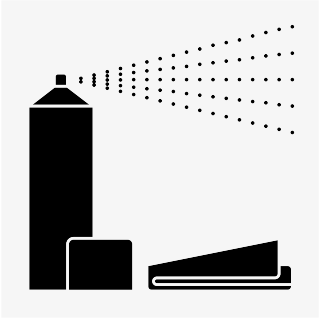


Furniture Fittings



Furniture Edges

Adhesives



Cleaners

About the Company

Hranipex is a leading European manufacturer and supplier of products and expert consulting for the furniture industry. The group which is headquartered in the Czech Republic, was founded in 1993, and today is active in more than 60 countries around the world. Its wide product portfolio includes furniture fittings, edge banding, adhesives, cleaners and other components for furniture production.

Hranipex is aware of its social responsibility and adheres to the highest ethical principles and to principles of sustainable development. It pays attention to investments in research and development, safety and quality, and promotes new technologies leading to energy savings and emission reductions. It reinforces its commitment to protecting the environment.

The company‘s corporate culture is based on the solid values that have accompanied the company throughout its history. Taking care of employees, customers, business partners and suppliers creates long-term relationships and successful teamwork. An integral part of life in the Hranipex group is extensive charitable activities and support for cultural and sports activities.

With a passion for continuous development and innovation, as well as high added value of products and services, the Hranipex Group is setting new standards, strengthening its market position and becoming the number one choice not only for its customers.

For more information,
visit www.hranipex.com

Filip Winkelhofer
Chairman of the Board

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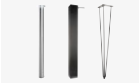
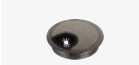
	Opening Mechanisms	03
	Handles, Knobs, Profiles and Hooks	04
	Furniture Legs, Castors, Glides	05
	Legs and Table Slides	06
	Locks, Magnets, Plugs	07
	Office Fittings	08
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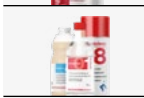	Cleaners	18

Drawer Slides

For producing a variety of furniture, we offer a wide range of drawer slide solutions. Among the popular solutions are double-wall slides, which offer easy installation, variable application throughout interiors and ergonomic design for customers. A great choice in this range is the RiexTrack slides. Stylish and clean narrow side design paired with high quality and durability. Offered in a wide range of dimensions, attractive colours as well as a wide range of accessories, not only for kitchens.

● **RiexTrack Double Wall Drawers** **1.3**
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RiexTrack Railings and Raised Sidewalls 1.9
RiexTrack Inner Drawer 1.11
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● **Riex NX40 Double Wall Drawers** **1.21**
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● **Roller Slides** **1.61**

RiexTrack

- Double wall drawers
- Loading capacity 40 kg
- Durability 60 000 cycles
- Available in 4 sidewalls heights and lengths from 270 to 650 mm
- Smooth and silent operation with soft-close thanks to synchronization
- Attractive colours
- Wide range of accessories
- Bottom panel thickness 16 mm
- Brackets integrated in sidewalls
- Front panel adjustment in horizontal and vertical direction plus drawer tilt:
  - Up / Down adjustment: ± 2 mm
  - Left / Right adjustment: ± 1 mm
  - Tilt adjustment: ± 2 mm

RiexTrack Drawers

RiexTrack Height 89 mm

Length NL [mm]	White	Dark grey	Black
270	F000213	F000179	×
300	F000214	F000180	×
350	F000215	F000181	×
400	F000216	F000182	F000250
450	F000217	F000183	F000251
500	F000218	F000184	F000252
550	F000219	F000185	×
600	F000220	F000186	×
650	F000221	F000187	×

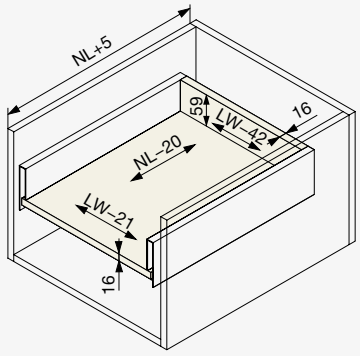
Package content:
- Pair of side walls
- Pair of slides
- Pair of front brackets
- Pair of cover caps
- Screws for front brackets

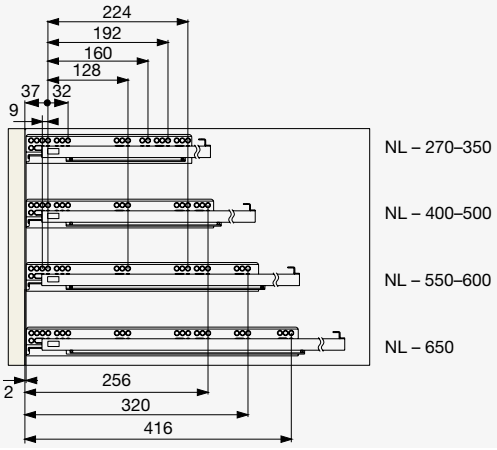
○ White

● Dark grey

● Black

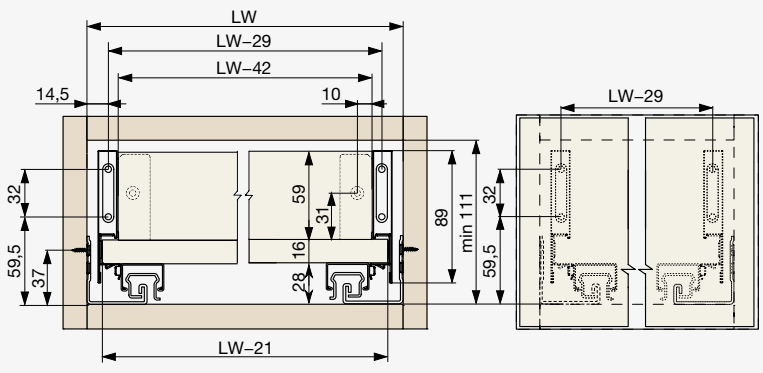
ⓘ Bottom and back panel dimensions





ⓘ Legend

H = 89
NL – nominal length of slides
NL+5 – internal cabinet depth
NL–20 – depth of bottom panel
LW – internal cabinet width
LW–21 – width of bottom panel
LW–29 – width of front panel holders
LW–42 – width of back panel



RiexTrack Height 121 mm

Length NL [mm]	White	Dark grey	Black
270	**F000222**	**F000188**	×
300	**F000223**	**F000189**	×
350	**F000224**	**F000190**	×
400	**F000225**	**F000191**	**F000259**
450	**F000226**	**F000192**	**F000260**
500	**F000227**	**F000193**	**F000261**
550	**F000228**	**F000194**	×
600	**F000229**	**F000195**	×
650	**F000230**	**F000196**	×

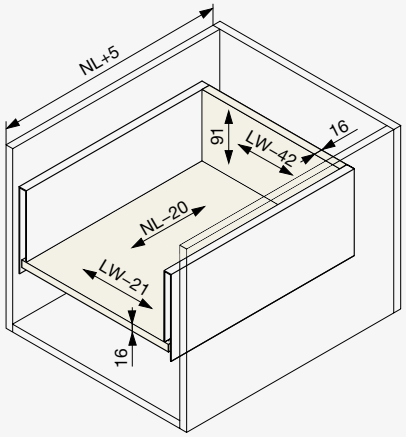
Package content:
- Pair of side walls
- Pair of slides
- Pair of front brackets
- Pair of cover caps
- Screws for front brackets

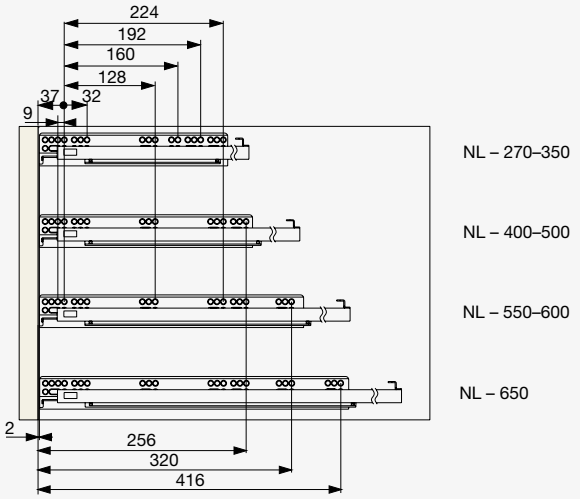
○ White

● Dark grey

● Black

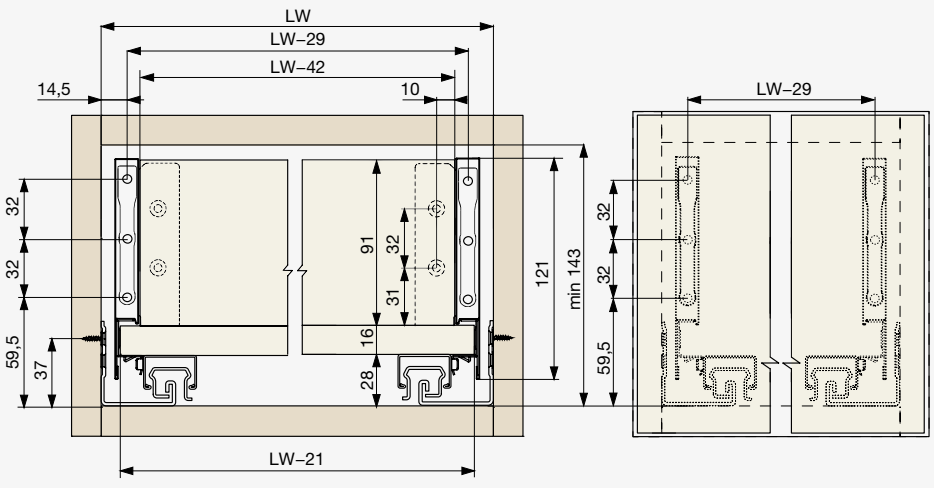
ⓘ Bottom and back panel dimensions





ⓘ Legend

H = 121
NL – nominal length of slides
NL+5 – internal cabinet depth
NL–20 – depth of bottom panel
LW – internal cabinet width
LW–21 – width of bottom panel
LW–29 – width of front panel holders
LW–42 – width of back panel



RiexTrack Height 185 mm

Length NL [mm]	White	Dark grey	Black
300	F000231	F000197	×
350	F000232	F000198	×
400	F000233	F000199	F000267
450	F000234	F000200	F000268
500	F000235	F000201	F000269
550	F000236	F000202	×
600	F000237	F000203	×
650	F000238	F000204	×

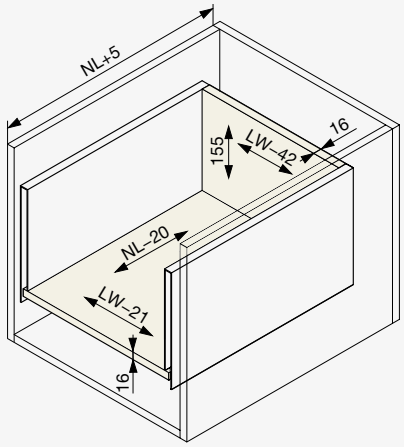
Package content:
- Pair of side walls
- Pair of slides
- Pair of front brackets
- Pair of cover caps
- Screws for front brackets

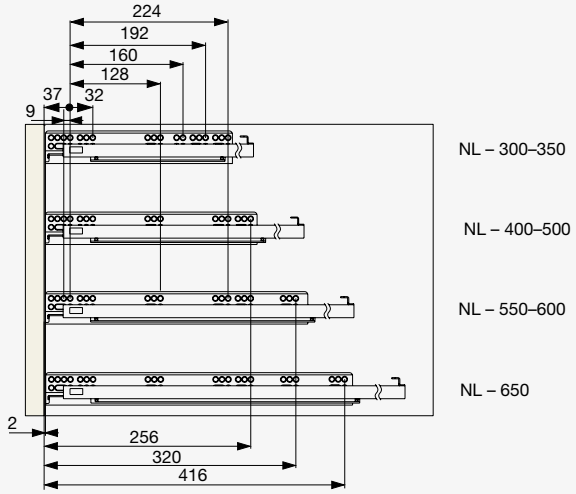
○ White

● Dark grey

● Black

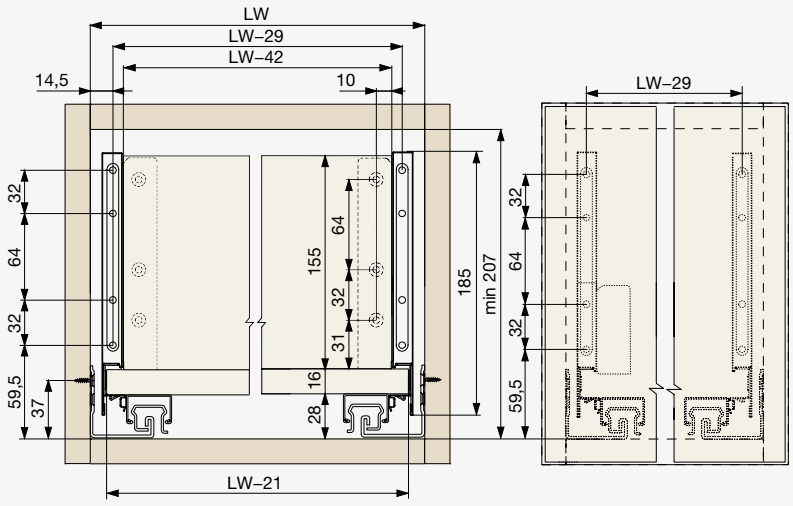
ⓘ Bottom and back panel dimensions





ⓘ Legend

H = 185
NL – nominal length of slides
NL+5 – internal cabinet depth
NL–20 – depth of bottom panel
LW – internal cabinet width
LW–21 – width of bottom panel
LW–29 – width of front panel holders
LW–42 – width of back panel



RiexTrack Height 249 mm

Length NL [mm]	White	Dark grey	Black
450	**F000242**	**F000208**	**F000276**
500	**F000243**	**F000209**	**F000277**
550	**F000244**	**F000210**	×
600	**F000245**	**F000211**	×

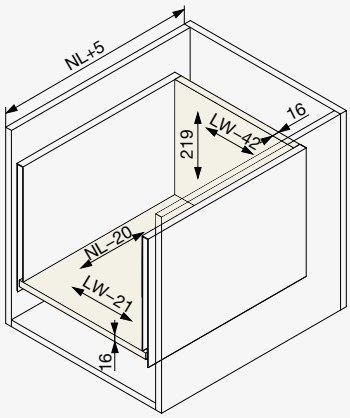
Package content:
- Pair of side walls
- Pair of slides
- Pair of front brackets
- Pair of cover caps
- Screws for front brackets

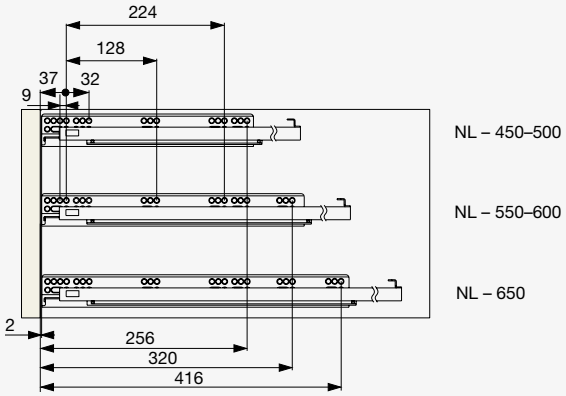
○ White

● Dark grey

● Black

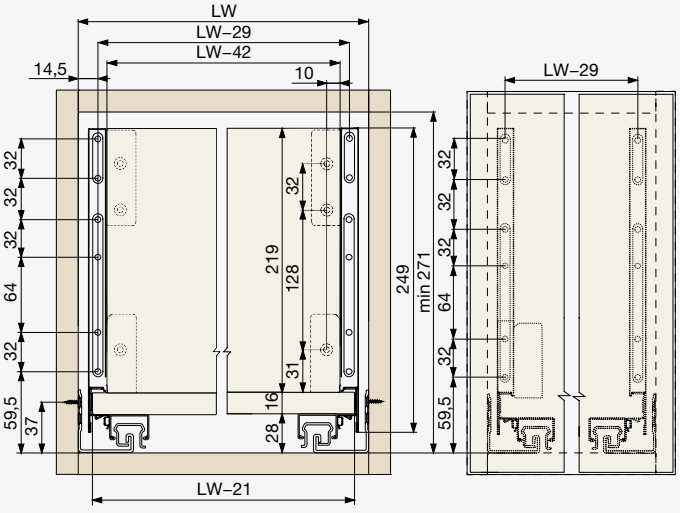
ⓘ Bottom and back panel dimensions





ⓘ Legend

H = 249
NL – nominal length of slides
NL+5 – internal cabinet depth
NL–20 – depth of bottom panel
LW – internal cabinet width
LW–21 – width of bottom panel
LW–29 – width of front panel holders
LW–42 – width of back panel



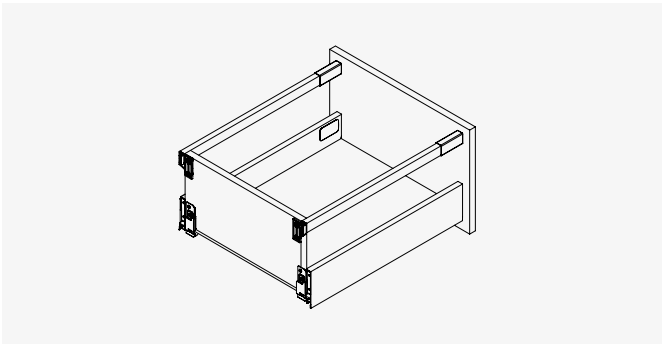
RiexTrack Railings and Raised Sidewalls

RiexTrack Square Railings

Length NL [mm]	White	Dark grey	Black
300	F000657	F000648	×
350	F000658	F000649	×
400	F000659	F000650	F000665
450	F000660	F000651	F000666
500	F000661	F000652	F000667
550	F000662	F000653	×
600	F000663	F000654	×
650	F000664	F000655	×

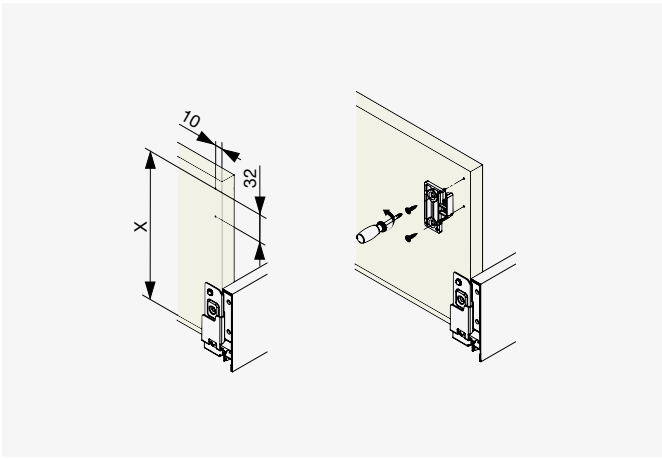
Contains a pair of square railings and back brackets.

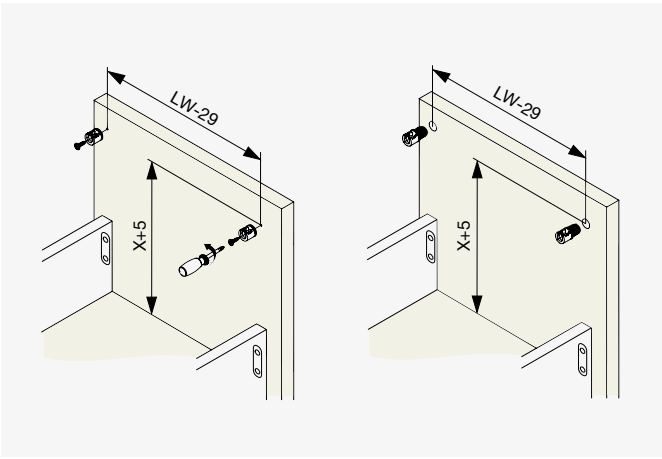
○ White



● Dark grey

● Black





ⓘ Legend

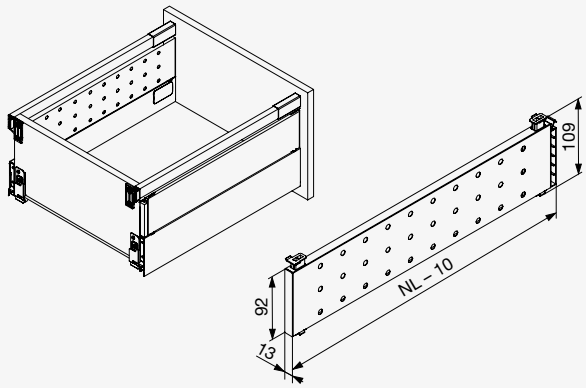
LW – internal cabinet width
LW-29 – width of front panel holders
X – distance of back railing brackets from bottom panel
X+5 – distance of front railing brackets from bottom panel

RiexTrack Raised Sidewalls with Perforation

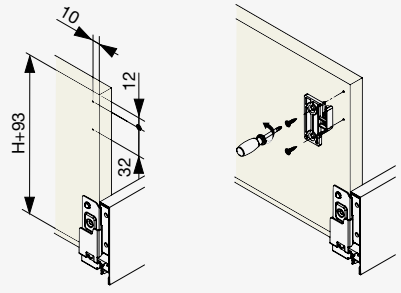
Length NL [mm]	White	Dark grey	Black
300	**F000600**	**F000609**	×
350	**F000601**	**F000610**	×
400	**F000602**	**F000611**	×
450	**F000603**	**F000612**	×
500	**F000604**	**F000613**	×
550	**F000605**	**F000614**	×
600	**F000606**	**F000615**	×
650	**F000607**	**F000616**	×

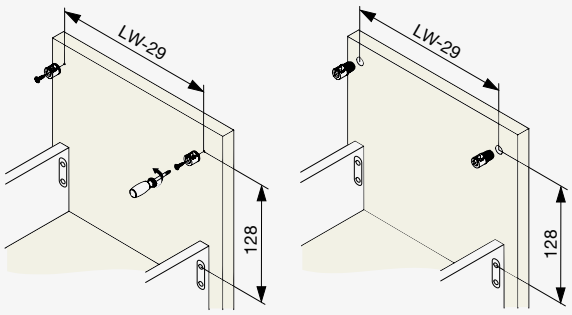
The raised sidewalls have to be used with square railings.
Perforation in raised sidewalls serves for internal dividers positioning – p. 1.13–1.14.

○ White



● Dark grey

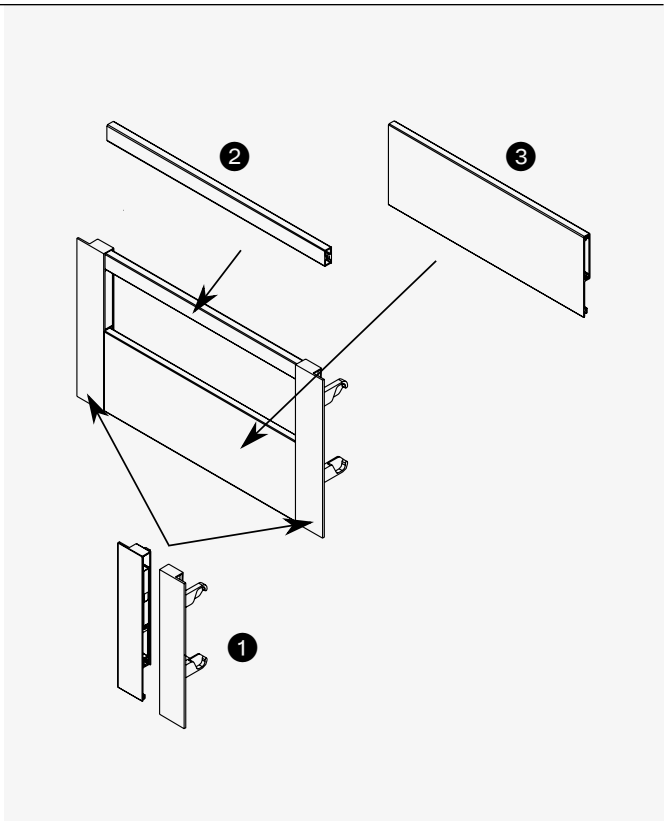




ⓘ **Legend**

LW – internal cabinet width
LW-29 – width of front panel holders
H – height of drawer
H+93 – height of back panel

RiexTrack Inner Drawer



❶ RiexTrack Front Panel Holder

Height [mm]	White	Dark grey	Black
89	F000627	F000623	F000631
121	F000628	F000624	F000632
185	F000629	F000625	F000633

○ White

● Dark grey

● Black

❷ RiexTrack Front Square Railing

- Front railing intended for cutting
- Length of railing is LW-55
  [LW = internal cabinet width]

Length [mm]	White	Dark grey	Black
800	**F000643**	**F000641**	**F000645**
1100	**F000644**	**F000642**	**F000646**

○ White

● Dark grey

● Black

❸ RiexTrack Front Panel

- Front panel intended for cutting
- Length of panel is LW-87
  [LW = internal cabinet width]

Length [mm]	White	Dark grey	Black
800	**F000637**	**F000635**	**F000639**
1100	**F000638**	**F000636**	**F000640**

○ White

● Dark grey

● Black

❹ RiexTrack Bottom Support

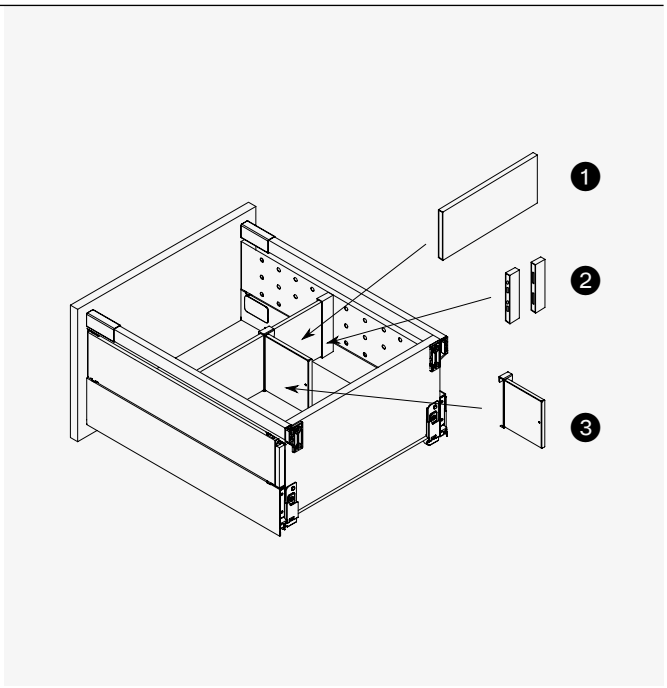
- Bottom support for wider drawers
- Recommended from
  drawer width 600 mm

Position	Code
Front [inner drawer]	**F000691**

ⓘ Front [inner drawer]

RiexTrack Inner Division by Panels

- Compatible with perforated sidewalls only – p. 1.10



❶ RiexTrack Cross Dividing Panel

- Dividing panel intended for cutting
- Length of panel is LW-64
  [LW = internal cabinet width]

Length [mm]	White	Dark grey	Black
1100	F000619	F000620	×

○ White

● Dark grey

❷ RiexTrack Panel End Pieces

White	Dark grey	Black
F000621	F000622	×

Contains a pair of end pieces.

○ White

● Dark grey

❸ RiexTrack Dividing Panel

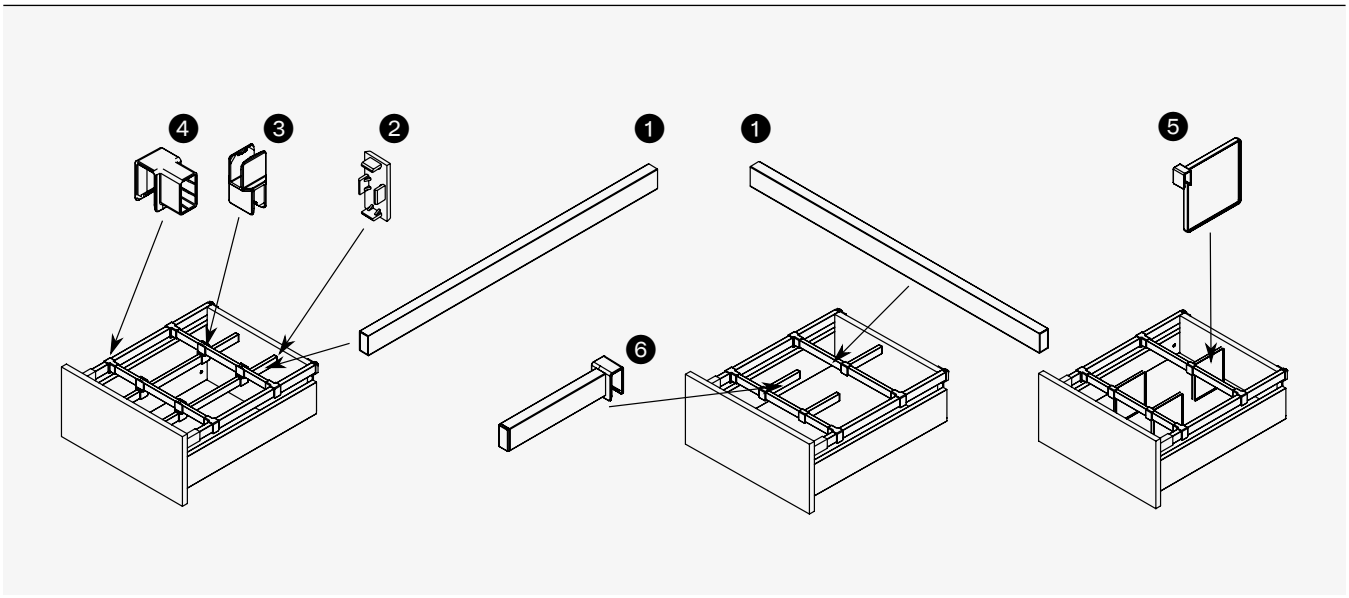
White	Dark grey	Black
F000617	F000618	×

○ White

● Dark grey

RiexTrack Inner Division by Railings

- Compatible with square railings for raising a drawer only



❶ RiexTrack Dividing Railing

○ White

● Dark grey

- Dividing railing intended for cutting
- Length of railing for longitudinal use is NL-40 [NL = nominal length of slides]
- Length of railing for cross use is LW-52 [LW = internal cabinet width]

Length [mm]	White	Dark grey	Black
800	F000670	F000668	×
1100	F000671	F000669	×

❷ RiexTrack Railing End Caps

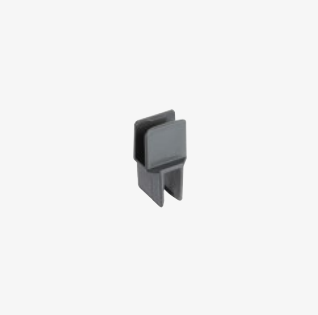
○ White

● Dark grey

White	Dark grey	Black
F000677	F000676	×

Contains a pair of end caps.

❸ RiexTrack Cross Connector



○ White ● Dark grey

White	Dark grey	Black
F000675	F000674	×

Packed by 1 piece.

❹ RiexTrack T Attachment

○ White ● Dark grey

White	Dark grey	Black
F000673	F000672	×

Packed by 1 piece.

❺ RiexTrack Dividing Panel

○ White ● Dark grey

White	Dark grey	Black
F000679	F000678	×

❻ RiexTrack Dividing Profile

○ White ● Dark grey

White	Dark grey	Black
F000681	F000680	×

RiexTrack Drawer Accessories

RiexTrack Cover Cap without Logo

White	Dark grey	Black
F000687	F000686	F000688

○ White

● Dark grey

● Black

RiexTrack Bottom Support

- Bottom support for wider drawers
- Recommended from drawer width 600 mm

Position	Code
Front	F000689
Back	F000690
Front [inner drawer]	F000691

ⓘ Front [inner drawer]

ⓘ Back

ⓘ Front

RiexTrack Mounting Template for Front Panels

Height [mm]	Code
89	F000682
121	F000683
185	F000684
249	F000685

RiexTrack Cutlery trays

RiexTrack Set of 3 + 2 Bowls

- Width 276 mm
- Stainless steel bowls

○ White

● Dark grey

● Black

Length [mm]	White	Dark grey	Black
500	F000693	F000696	F000699

RiexTrack Set of 3 + 3 Bowls

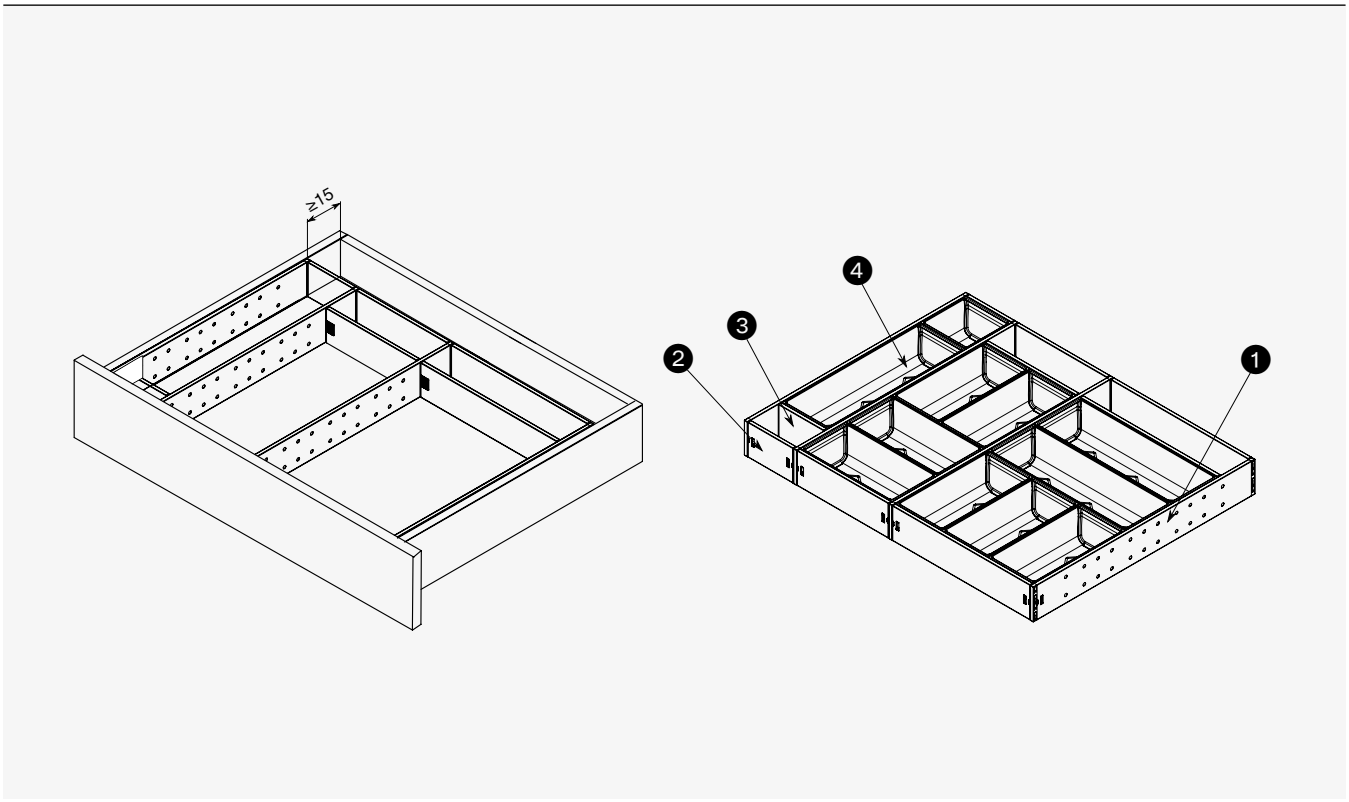
- Width 276 mm
- Stainless steel bowls

○ White

● Dark grey

● Black

Length [mm]	White	Dark grey	Black
500	F000701	F000704	F000707

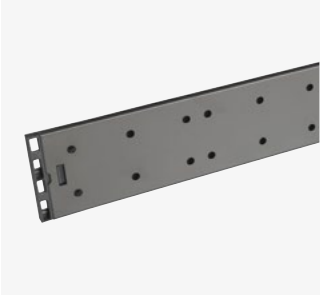


- Components for easy assembly of your own cutlery tray

❶ RiexTrack Side Panel

Length [mm]	White	Dark grey	Black
500	F000729	F000732	F000735

○ White



● Dark grey

● Black

❷ RiexTrack Front and Back Panel

○ White

Width [mm]	White	Dark grey	Black
88	F000719	F000722	F000725
176	F000720	F000723	F000726
264	F000721	F000724	F000727

● Dark grey

● Black

❸ RiexTrack Inner Dividing Panel

○ White

Width [mm]	White	Dark grey	Black
88	F000736	F000739	F000742
176	F000737	F000740	F000743
264	F000738	F000741	F000744

● Dark grey

● Black

❹ RiexTrack Stainless Steel Bowl

Length [mm]	Stainless steel
88	F000716
176	F000717
264	F000718

❺ RiexTrack Anti-slip Clip

Code
F000745

Used to fix the cutlery tray in the drawer.

Riex NX40

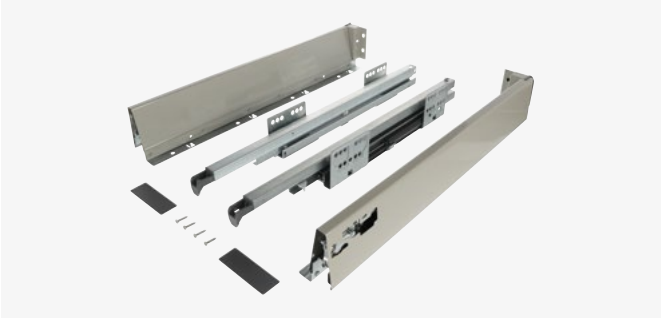
- Double wall drawers
- Loading capacity 35 kg
- Durability 60 000 cycles
- Available in 3 heights [raised by railings]
- Lengths from 300 mm to 550 mm
- Smooth and silent operation with soft-close
- Wide range of accessories
- Bottom panel thickness 16 mm
- Front panel adjustment in horizontal and vertical direction:
  - Up / Down adjustment: ± 2 mm
  - Left / Right adjustment: ± 1 mm

Riex NX40 Drawers

Riex NX40 Height 86 mm

Length NL [mm]	White	Grey
300	F000437	F000443
350	F000438	F000444
400	F000439	F000445
450	F000440	F000446
500	F000441	F000447
550	F000442	F000448

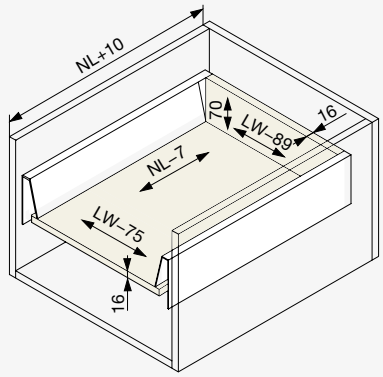
○ White

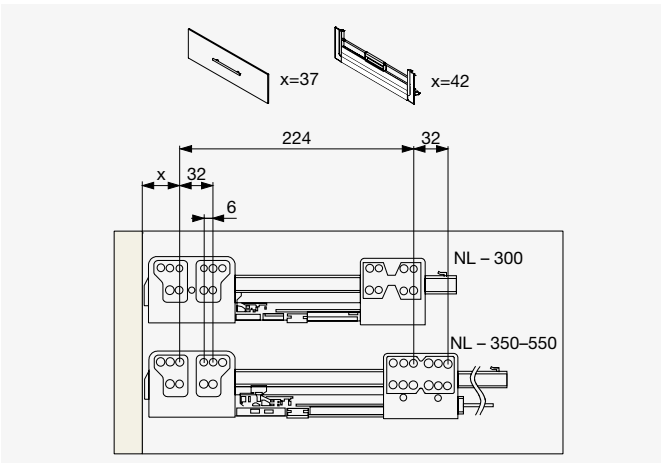


● Grey

Package content:
- Pair of side walls
- Pair of slides
- Pair of back brackets
- Pair of front brackets
- Pair of cover caps
- Screws for front brackets

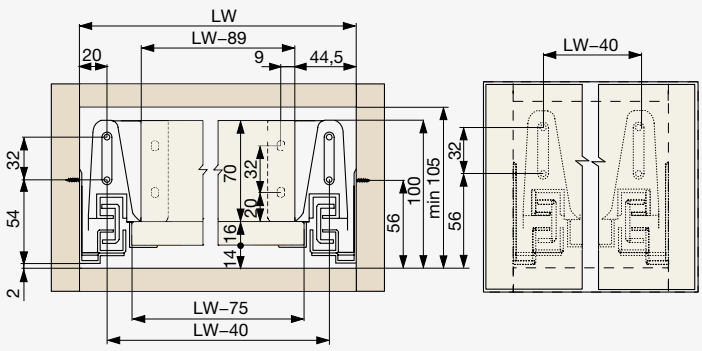
ⓘ Bottom and back panel dimensions





ⓘ Legend

H = 86
NL – nominal length of slides
NL+10 – internal cabinet depth
NL–7 – depth of bottom panel
LW – internal cabinet width
LW–40 – width of front panel holders
LW–75 – width of bottom panel
LW–89 – width of back panel

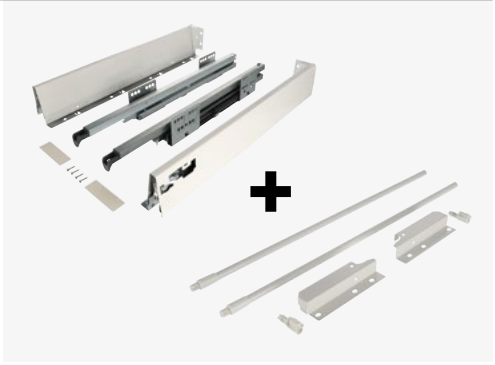


Riex NX40 Height 140 mm, 2 Round Railings

- Necessary to order basic drawer and set of railings separately

White

Length NL [mm]	Basic drawer 86 mm		Set of railings
300	F000437	+	F000449
350	F000438	+	F000450
400	F000439	+	F000451
450	F000440	+	F000452
500	F000441	+	F000453
550	F000442	+	F000454

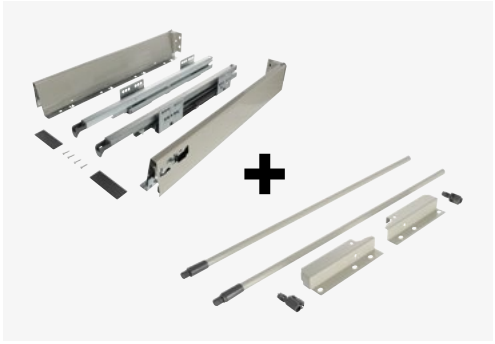


○ White

Grey

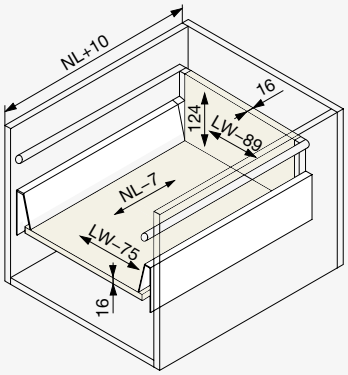
Length NL [mm]	Basic drawer 86 mm		Set of railings
300	F000443	+	F000455
350	F000444	+	F000456
400	F000445	+	F000457
450	F000446	+	F000458
500	F000447	+	F000459
550	F000448	+	F000460

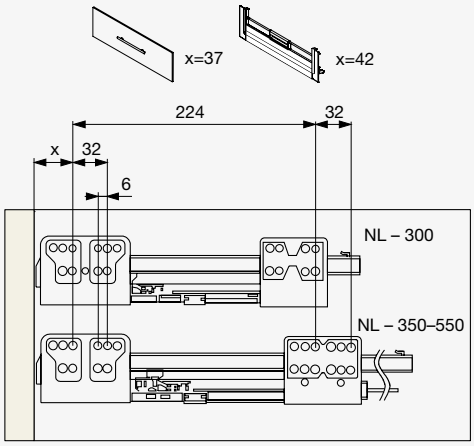
The set of railings contains 2 round railings and back brackets.



● Grey

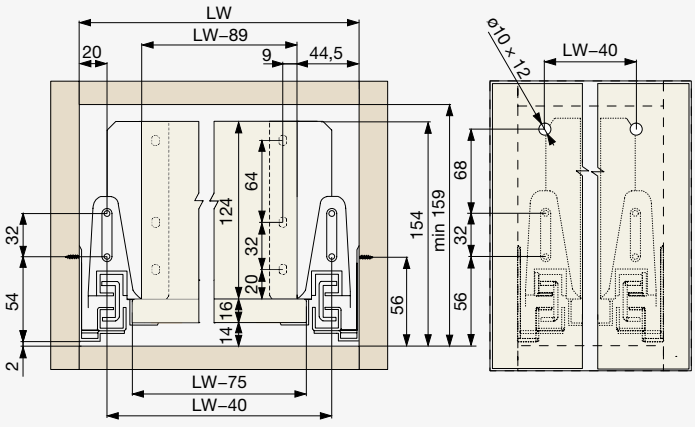
ⓘ Bottom and back panel dimensions





ⓘ Legend

H = 140
NL – nominal length of slides
NL+10 – internal cabinet depth
NL–7 – depth of bottom panel
LW – internal cabinet width
LW–40 – width of front panel holders and railings holder
LW–75 – width of bottom panel
LW–89 – width of back panel

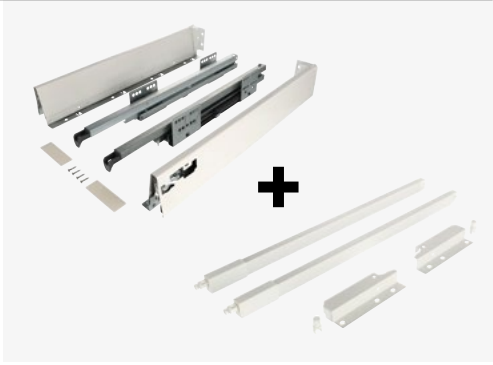


Riex NX40 Height 140 mm, 2 Square Railings

- Necessary to order basic drawer and set of railings separately

White

Length NL [mm]	Basic drawer 86 mm		Set of railings
300	F000437	+	F000461
350	F000438	+	F000462
400	F000439	+	F000463
450	F000440	+	F000464
500	F000441	+	F000465
550	F000442	+	F000466

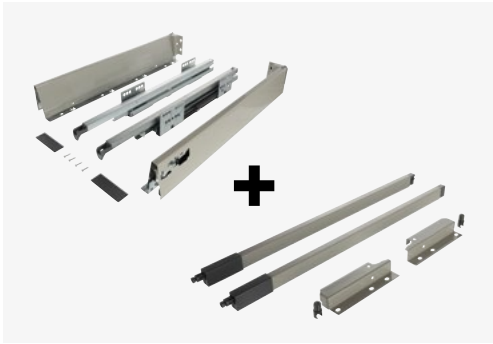


○ White

Grey

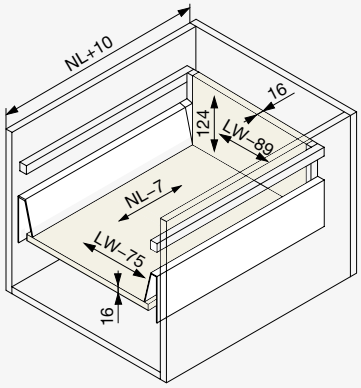
Length NL [mm]	Basic drawer 86 mm		Set of railings
300	F000443	+	F000467
350	F000444	+	F000468
400	F000445	+	F000469
450	F000446	+	F000470
500	F000447	+	F000471
550	F000448	+	F000472

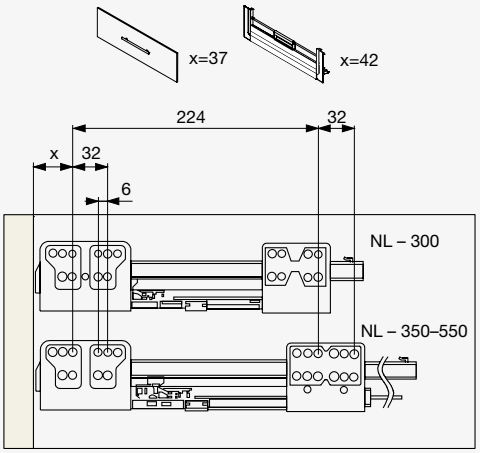
The set of railings contains 2 square railings and back brackets.



● Grey

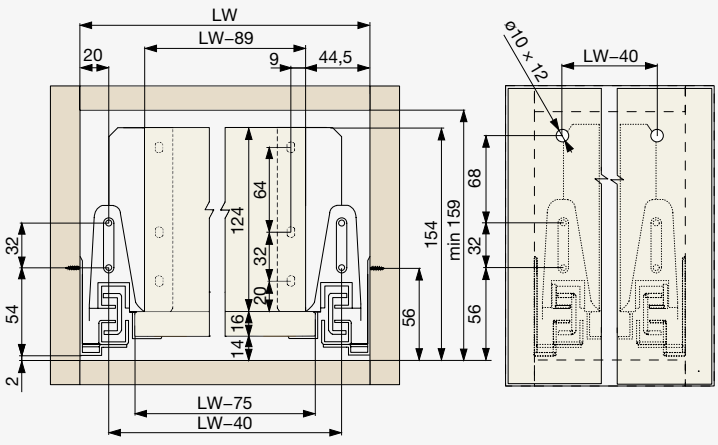
ⓘ Bottom and back panel dimensions





ⓘ Legend

H = 140
NL – nominal length of slides
NL+10 – internal cabinet depth
NL–7 – depth of bottom panel
LW – internal cabinet width
LW–40 – width of front panel holders and railings holder
LW–75 – width of bottom panel
LW–89 – width of back panel



Riex NX40 Height 204 mm, 2 Round Railings

- Necessary to order basic drawer and set of railings separately

White

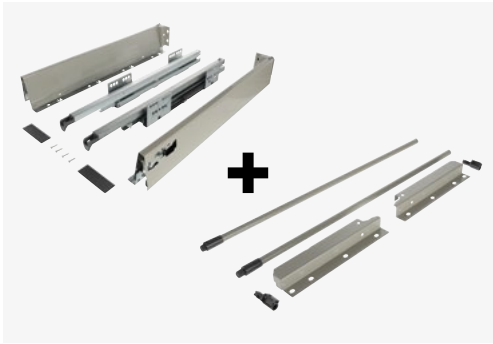
Length NL [mm]	Basic drawer 86 mm		Set of railings
300	F000437	+	F000473
350	F000438	+	F000474
400	F000439	+	F000475
450	F000440	+	F000476
500	F000441	+	F000477
550	F000442	+	F000478

Grey

Length NL [mm]	Basic drawer 86 mm		Set of railings
300	F000443	+	F000479
350	F000444	+	F000480
400	F000445	+	F000481
450	F000446	+	F000482
500	F000447	+	F000483
550	F000448	+	F000484

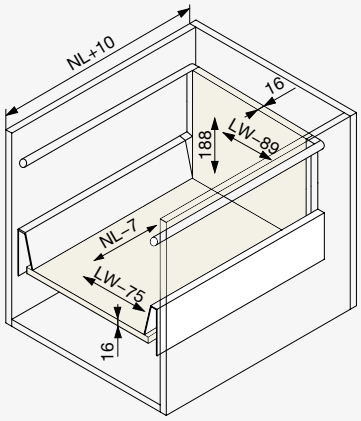
The set of railings contains 2 round railings and back brackets.
The raised sidewalls panels on p. 1.29 can be used for this set.

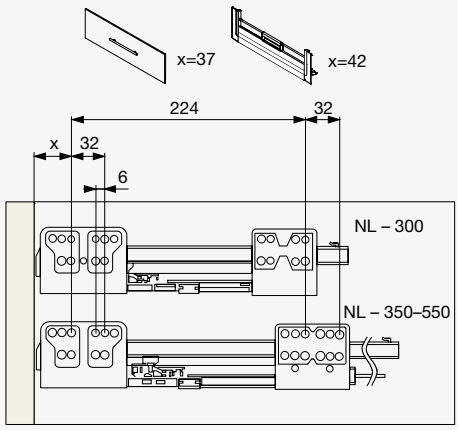
○ White



● Grey

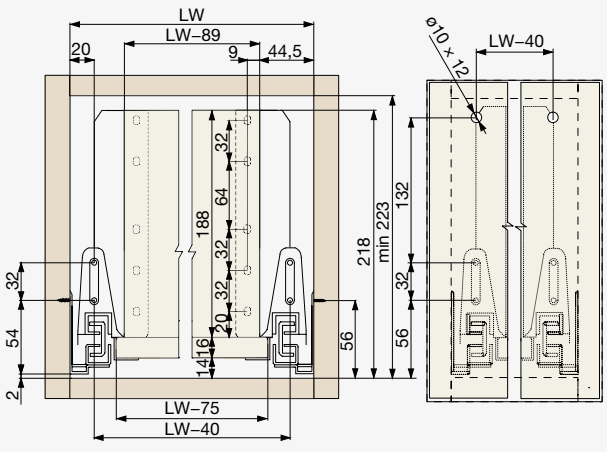
ⓘ Bottom and back panel dimensions





ⓘ Legend

H = 204
NL – nominal length of slides
NL+10 – internal cabinet depth
NL–7 – depth of bottom panel
LW – internal cabinet width
LW–40 – width of front panel holders and railings holder
LW–75 – width of bottom panel
LW–89 – width of back panel



Riex NX40 Height 204 mm, 2 Square Railings

- Necessary to order basic drawer and set of railings separately

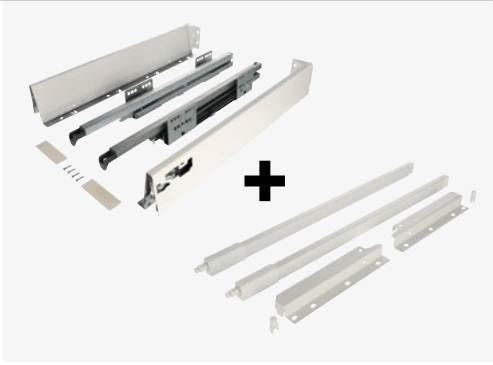
White

Length NL [mm]	Basic drawer 86 mm		Set of railings
300	F000437	+	F000485
350	F000438	+	F000486
400	F000439	+	F000487
450	F000440	+	F000488
500	F000441	+	F000489
550	F000442	+	F000490

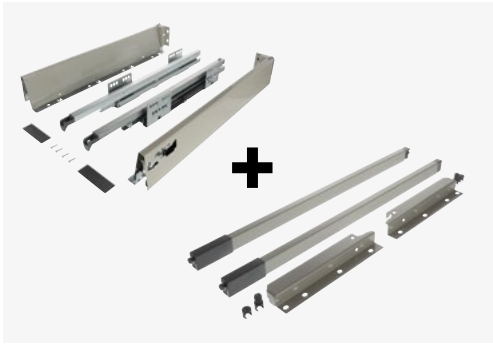
Grey

Length NL [mm]	Basic drawer 86 mm		Set of railings
300	F000443	+	F000491
350	F000444	+	F000492
400	F000445	+	F000493
450	F000446	+	F000494
500	F000447	+	F000495
550	F000448	+	F000496

The set of railings contains 2 square railings and back brackets.

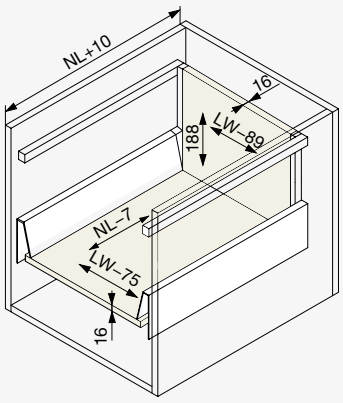


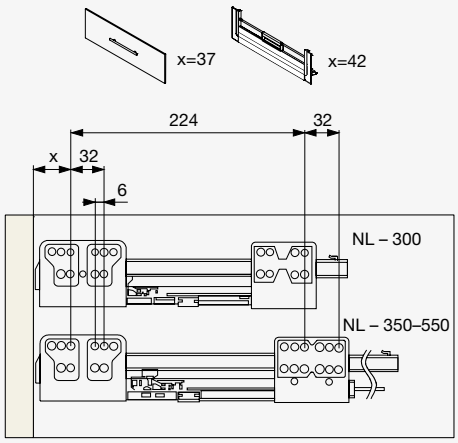
○ White



● Grey

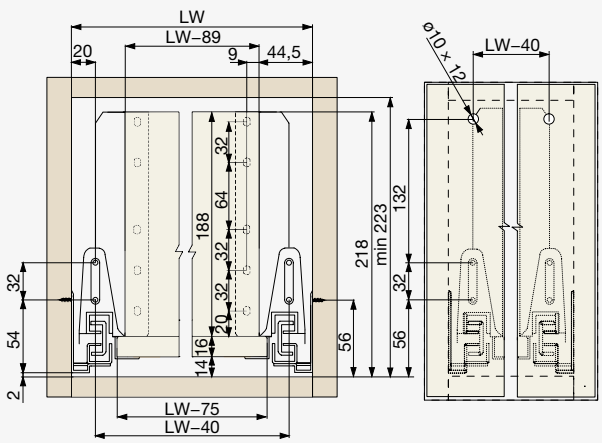
ⓘ Bottom and back panel dimensions





ⓘ Legend

H = 204
NL – nominal length of slides
NL+10 – internal cabinet depth
NL–7 – depth of bottom panel
LW – internal cabinet width
LW–40 – width of front panel holders and railings holder
LW–75 – width of bottom panel
LW–89 – width of back panel



Riex NX40 Height 204 mm, 4 Round Railings

- Necessary to order basic drawer and set of railings separately

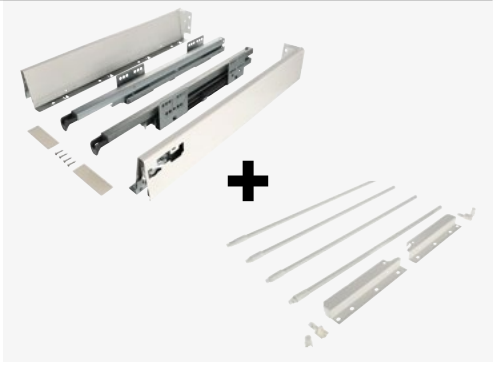
White

Length NL [mm]	Basic drawer 86 mm		Set of railings
300	F000437	+	F000497
350	F000438	+	F000498
400	F000439	+	F000499
450	F000440	+	F000500
500	F000441	+	F000501
550	F000442	+	F000502

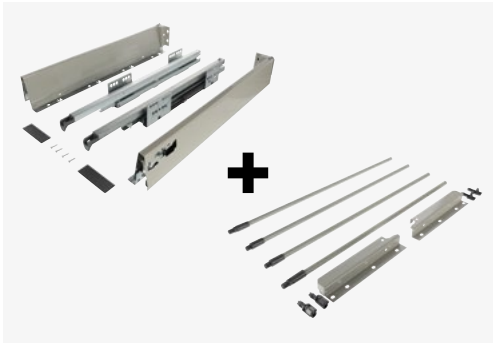
Grey

Length NL [mm]	Basic drawer 86 mm		Set of railings
300	F000443	+	F000503
350	F000444	+	F000504
400	F000445	+	F000505
450	F000446	+	F000506
500	F000447	+	F000507
550	F000448	+	F000508

The set of railings contains 4 round railings and back brackets.

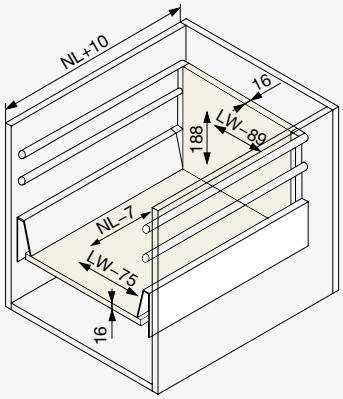


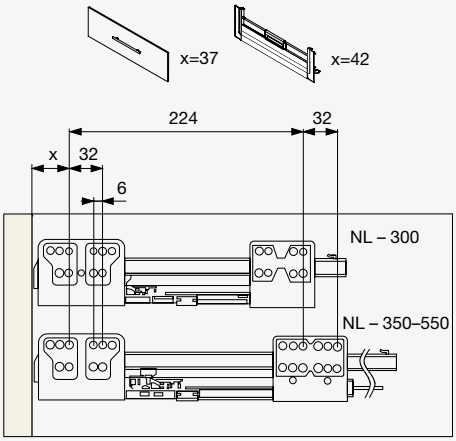
○ White



● Grey

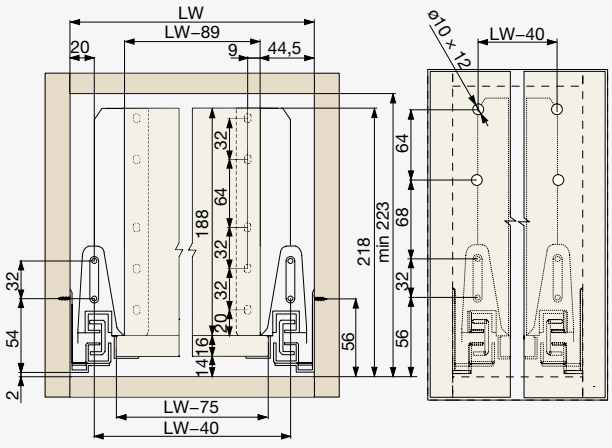
ⓘ Bottom and back panel dimensions





ⓘ Legend

H = 204
NL – nominal length of slides
NL+10 – internal cabinet depth
NL–7 – depth of bottom panel
LW – internal cabinet width
LW–40 – width of front panel holders and railings holder
LW–75 – width of bottom panel
LW–89 – width of back panel



Riex NX40 Height 204 mm, 4 Square Railings

- Necessary to order basic drawer and set of railings separately

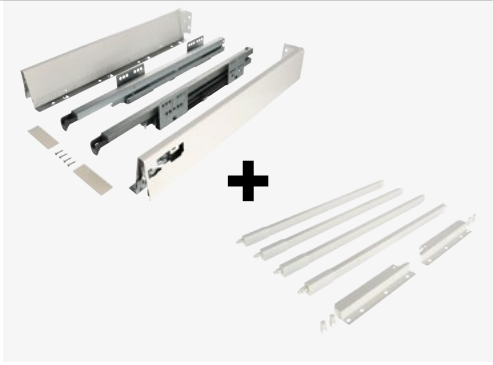
White

Length NL [mm]	Basic drawer 86 mm		Set of railings
300	F000437	+	F000509
350	F000438	+	F000510
400	F000439	+	F000511
450	F000440	+	F000512
500	F000441	+	F000513
550	F000442	+	F000514

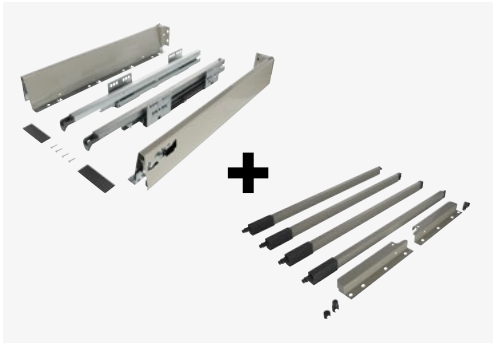
Grey

Length NL [mm]	Basic drawer 86 mm		Set of railings
300	F000443	+	F000515
350	F000444	+	F000516
400	F000445	+	F000517
450	F000446	+	F000518
500	F000447	+	F000519
550	F000448	+	F000520

The set of railings contains 4 square railings and back brackets.

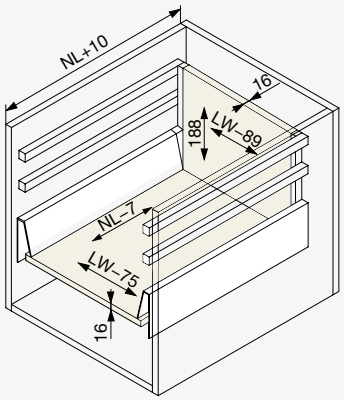


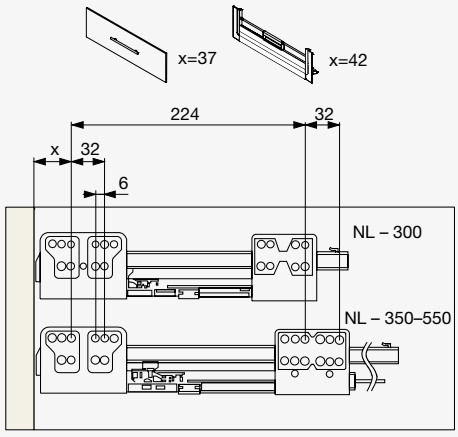
○ White



● Grey

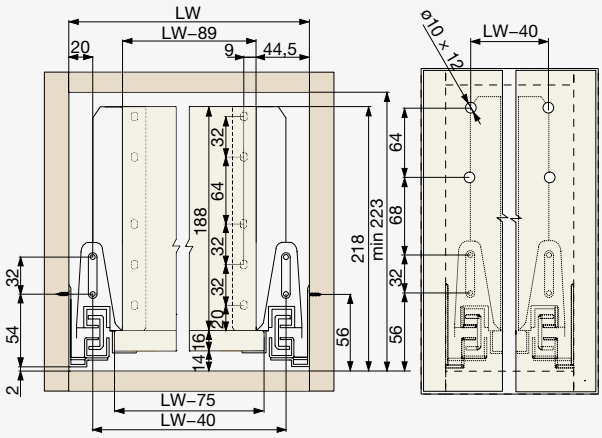
ⓘ Bottom and back panel dimensions





ⓘ Legend

H = 204
NL – nominal length of slides
NL+10 – internal cabinet depth
NL–7 – depth of bottom panel
LW – internal cabinet width
LW–40 – width of front panel holders and railings holder
LW–75 – width of bottom panel
LW–89 – width of back panel

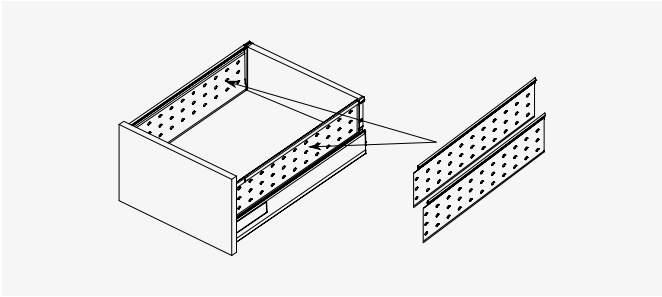


Riex NX40 Raised Sidewalls

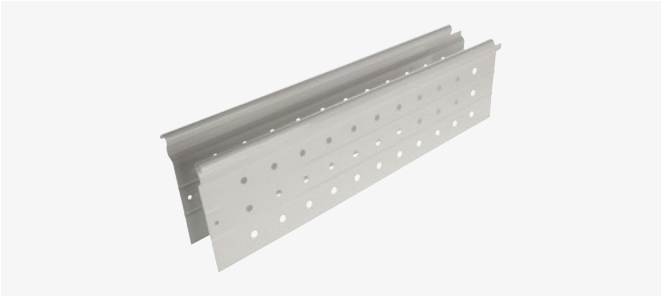
Riex NX40 Raised Sidewalls

Length [mm]	White	Grey
300	**F000399**	**F000393**
350	**F000400**	**F000394**
400	**F000401**	**F000395**
450	**F000402**	**F000396**
500	**F000403**	**F000397**
550	**F000404**	**F000398**

Contains a pair of raised sidewalls.
The raised sidewalls are combinable with the set on p. 1.25.
Perforation in raised sidewalls serves for internal dividers positioning – p. 1.32-1.33.

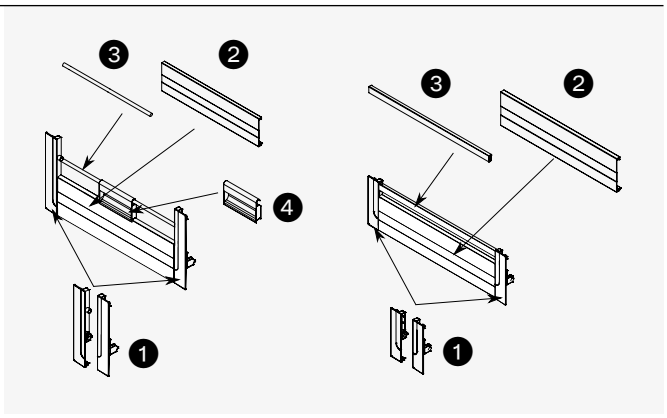


○ White



● Grey

Riex NX40 Inner Drawer



❶ Riex NX40 Front Panel Holder

Height [mm]	Nr. of longitudinal railings	Railing shape	White	Grey
86	×	×	**F000371**	**F000375**
140	2	Round	**F000372**	**F000376**
		Square	**F000380**	**F000384**
204	2	Round	**F000373**	**F000377**
		Square	**F000381**	**F000385**
	4	Round	**F000374**	**F000378**
		Square	**F000382**	**F000386**

○ White

● Grey

○ White

● Grey

❷ Riex NX40 Front Panel

- Front panel intended for cutting
- Length of panel is LW-87
  [LW = internal cabinet width]

Length [mm]	White	Grey
1100	**F000387**	**F000388**

○ White

● Grey

❸ Riex NX40 Front Round Railing

- Front railing intended for cutting
- Length of railing is LW-71
  [LW = internal cabinet width]

Length [mm]	White	Grey
1100	F000411	F000412

○ White

● Grey

❸ Riex NX40 Front Square Railing

- Front railing intended for cutting
- Length of railing is LW-71
  [LW = internal cabinet width]

Length [mm]	White	Grey
1100	F000389	F000390

○ White

● Grey

❹ Riex NX40 Handle for Front Round Railing

- Available for height 204 mm only

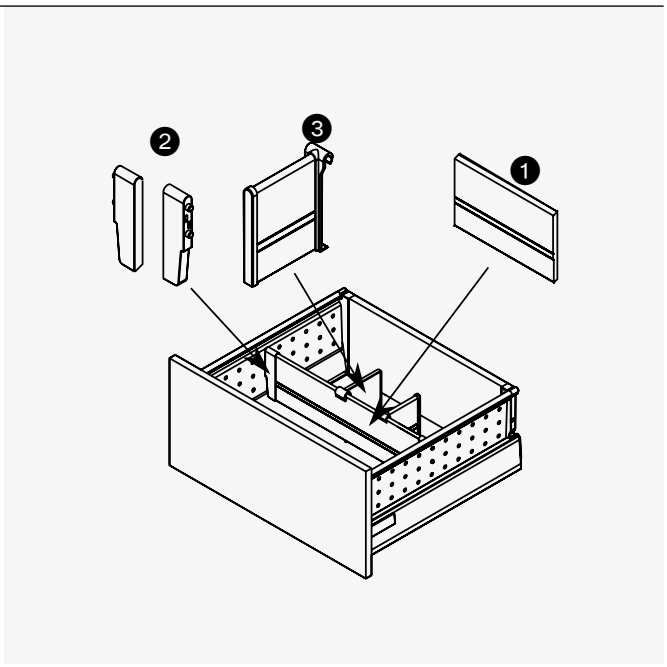
White	Grey
F000391	F000392

○ White

● Grey

Riex NX40 Inner Division by Panels

- Compatible with perforated raised sidewalls only – p. 1.29



❶ Riex NX40 Cross Dividing Panel

- Dividing panel intended for cutting
- Length of panel is LW-101
  [LW = internal cabinet width]

Length [mm]	White	Grey
1100	F000406	F000405

○ White

● Dark grey

❷ Riex NX40 Panel End Pieces

White	Grey
F000408	F000407

Contains a pair of end pieces.

○ White

● Grey

❸ Riex NX40 Dividing Panel

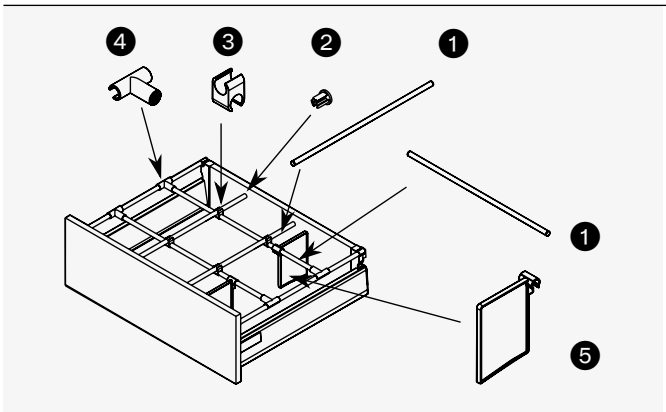
White	Grey
F000410	F000409

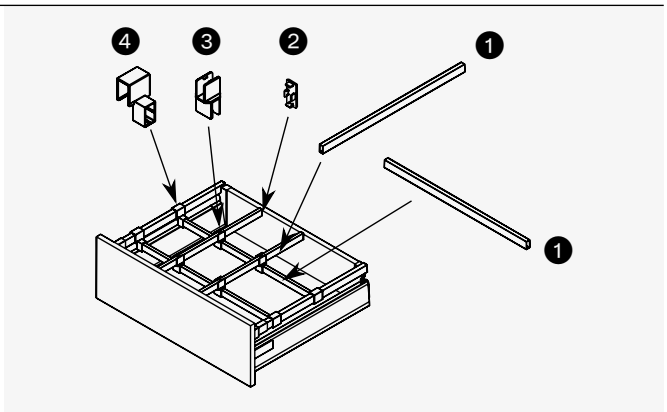
○ White

● Grey

Riex NX40 Inner Division by Railings

- Only compatible with round and square railings for raising a drawer
- Necessary to combine round with round, square with square





❶ Riex NX40 Cross Dividing Railing

○ Round white

● Round grey

○ Square white

● Square grey

- Dividing railing intended for cutting
- Length of railing for longitudinal use is NL-40 [NL = nominal length of slides]
- Length of railing for cross use is LW-52 [LW = internal cabinet width]

Railing shape	Length [mm]	White	Grey
Round	1100	**F000411**	**F000412**
Square	1100	**F000413**	**F000414**

❷ Riex NX40 Railing End Caps

○ Round white

● Round grey

○ Square white

● Square grey

Railing shape	White	Grey
Round	**F000423**	**F000424**
Square	**F000425**	**F000426**

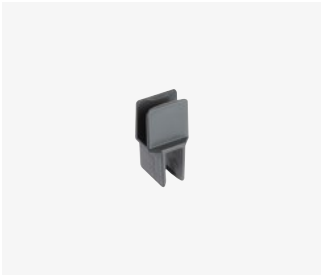
Packed by 1 piece.

❸ Riex NX40 Cross Connector

○ Round white

● Round grey

○ Square white



● Square grey

Railing shape	White	Grey
Round	**F000419**	**F000420**
Square	**F000421**	**F000422**

Packed by 1 piece.

❹ Riex NX40 T Attachment

○ Round white

● Round grey

○ Square white

● Square grey

Railing shape	White	Grey
Round	**F000415**	**F000416**
Square	**F000417**	**F000418**

Packed by 1 piece.

❺ Riex NX40 Dividing Panel

○ White

● Grey

Railing shape	White	Grey
Round	**F000427**	**F000428**

Divinding panel for round railing only.

Riex NX40
Drawer Accessories

Riex NX40 Cover Cap without Logo

White	Grey
F000430	F000429

○ White

● Grey

Riex NX40 Mounting Template

Front panels	Railings
F000431	F000432

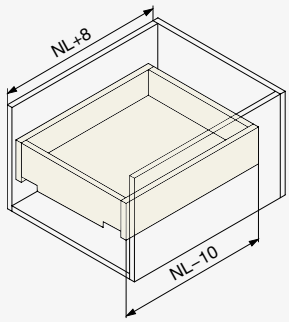
Concealed Slides

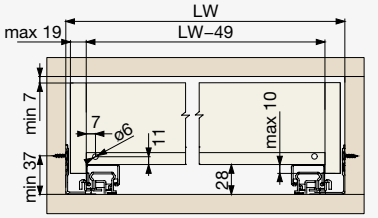
Full Extension

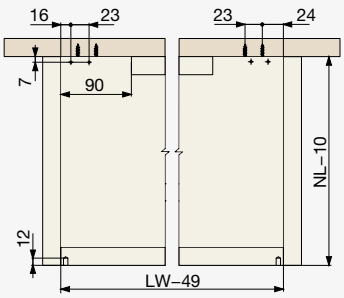
Riex NU80 Concealed Slide, Full Extension, Soft-Close

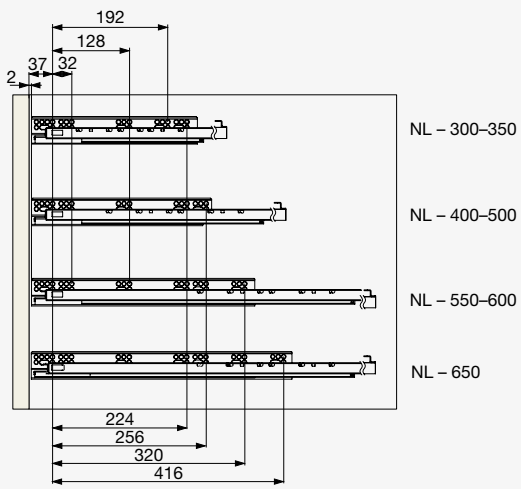
- Loading capacity 40 kg
- Durability 60 000 cycles
- Soft-close mechanism
- Smooth and silent operation with soft closing thanks to synchronization
- 3D brackets:
  - Up / Down adjustment: 0 mm – 3 mm
  - Left / Right adjustment: ± 2 mm
  - Adjustment in depth: 0 mm – 3 mm
- Sidewall material thickness up to 19 mm

Length NL [mm]	Code
300	**F000162**
350	**F000163**
400	**F000164**
450	**F000165**
500	**F000166**
550	**F000167**
600	**F000168**
650	**F000169**









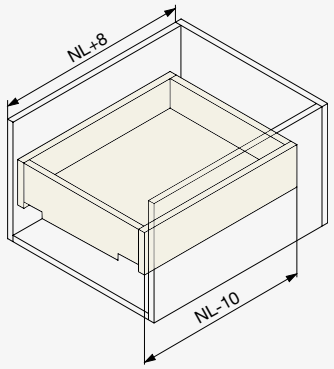
Legend

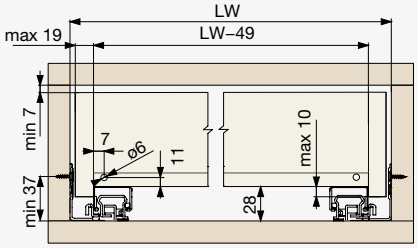
NL – nominal length of slides
NL+8 – internal cabinet depth
NL–10 – depth of drawer
LW – internal cabinet width
LW–49 – width of bottom panel

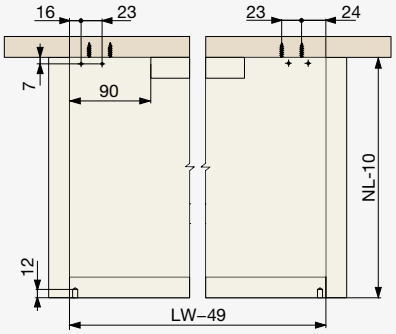
Riex NU70 Concealed Slide, Full Extension, Push for Open

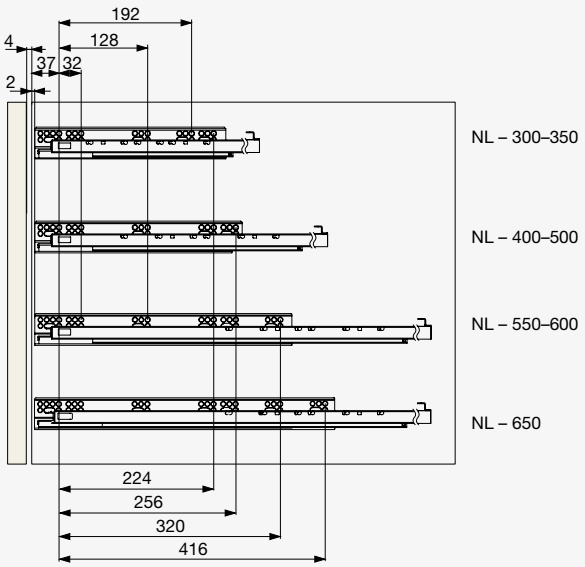
- Loading capacity 35 kg
- Durability 60 000 cycles
- Push for open mechanism
- Opening force adjustment
- Smooth and silent operation thanks to synchronization
- 2D brackets:
  - Up / Down adjustment: 0 mm – 3 mm
  - Left / Right adjustment: ± 2 mm
- Sidewall material thickness up to 19 mm

Length NL [mm]	Code
300	**F000171**
350	**F000172**
400	**F000173**
450	**F000174**
500	**F000175**
550	**F000176**
600	**F000177**
650	**F000178**









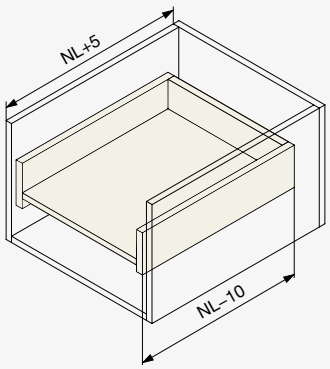
ⓘ Legend

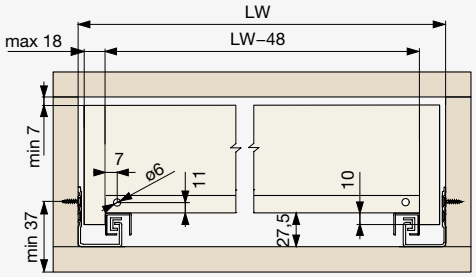
NL – nominal length of slides
NL+8 – internal cabinet depth
NL–10 – depth of drawer
LW – internal cabinet width
LW–49 – width of bottom panel

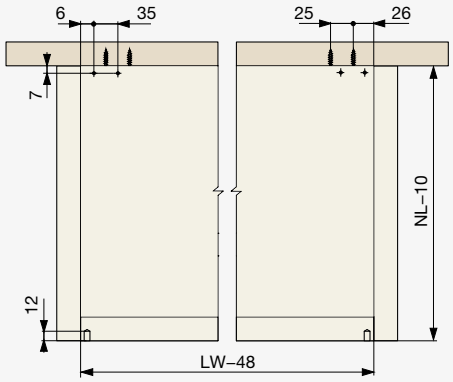
Riex NU69 Concealed Slide, Full Extension, Soft-Close

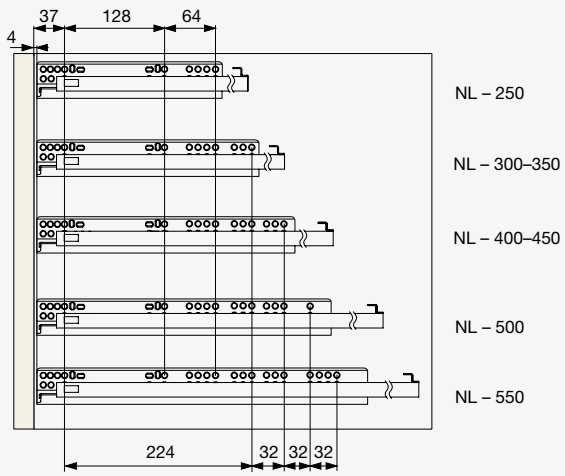
- Loading capacity 25 kg
- Durability 50 000 cycles
- Soft-close mechanism
- Without synchronization
- 2D brackets:
  - Up / Down adjustment: 0 mm – 4 mm
  - Left / Right adjustment: ± 2 mm
- Sidewall material thickness up to 18 mm

Length NL [mm]	Code
250	**F000295**
300	**F000296**
350	**F000297**
400	**F000298**
450	**F000299**
500	**F000300**
550	**F000301**









ⓘ Legend

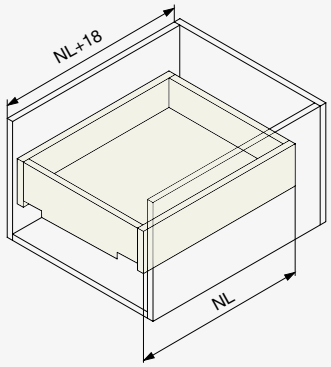
NL – nominal length of slides
NL+5 – internal cabinet depth
NL–10 – depth of drawer
LW – internal cabinet width
LW–48 – width of bottom panel

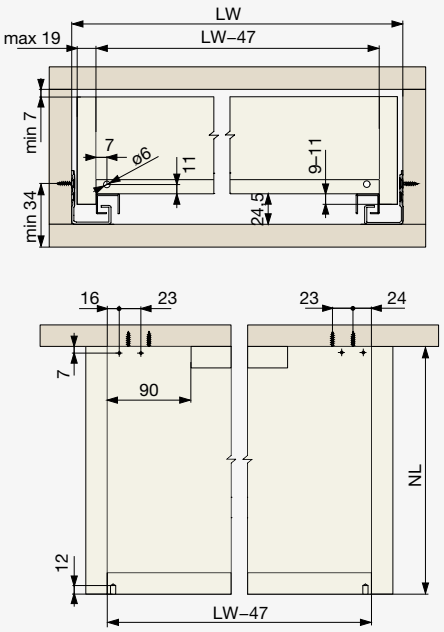
Single Extension

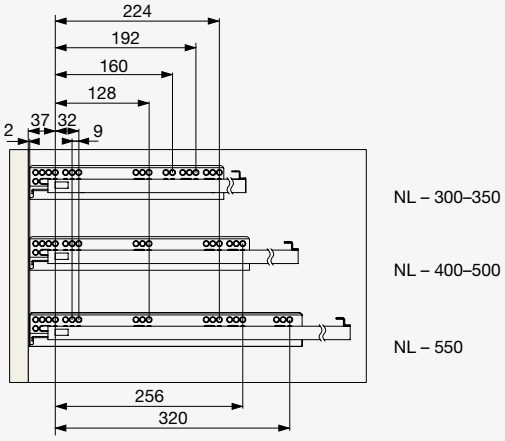
Riex NU30 Concealed Slide, Single Extension, Soft-Close

- Loading capacity 25 kg
- Durability 50 000 cycles
- Soft-close mechanism
- 2D brackets:
  - Up / Down adjustment: 0 mm – 3 mm
  - Left / Right adjustment: ± 2 mm
- Sidewall material thickness up to 19 mm

Length NL [mm]	Code
300	**F000150**
350	**F000151**
400	**F000152**
450	**F000153**
500	**F000154**
550	**F000155**







NL – 300–350

NL – 400–500

NL – 550

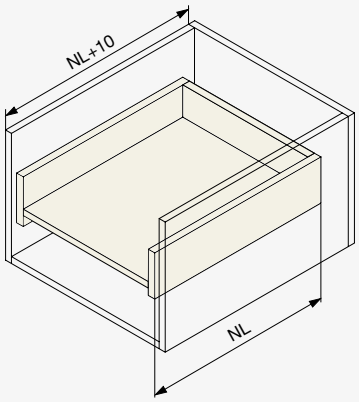
Legend

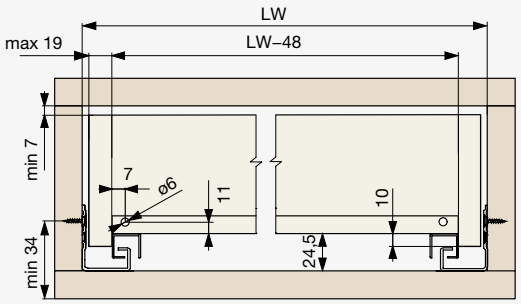
NL – nominal length of slides / depth of drawer
NL+18 – internal cabinet depth
LW – internal cabinet width
LW–47 – width of bottom panel

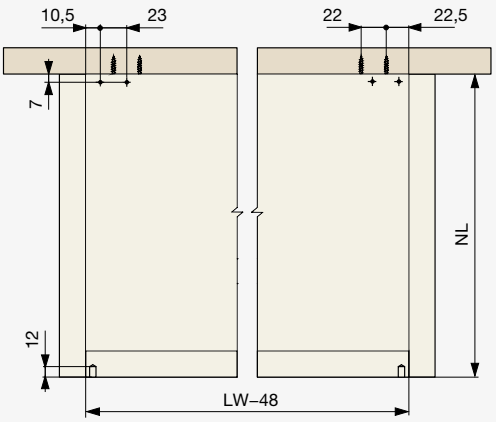
Riex NU31 Concealed Slide, Single Extension, Soft-Close

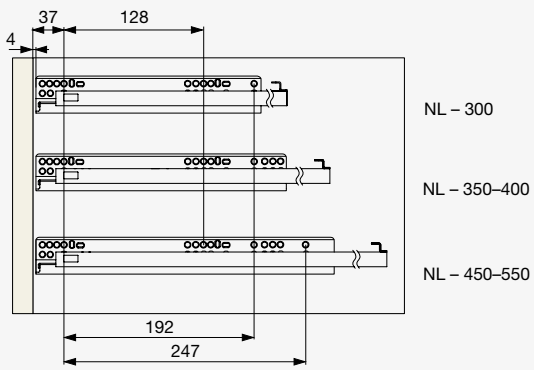
- Loading capacity 25 kg
- Durability 50 000 cycles
- Soft-close mechanism
- 1D brackets:
  - Up / Down adjustment: 0 mm – 4 mm
- Sidewall material thickness up to 18 mm

Length NL [mm]	Code
300	**F000282**
350	**F000283**
400	**F000284**
450	**F000285**
500	**F000286**
550	**F000287**









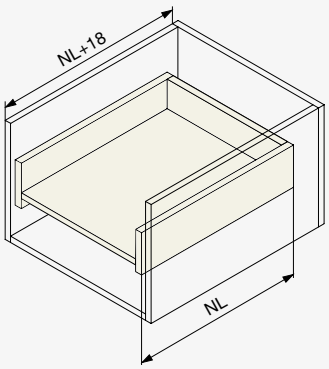
ⓘ Legend

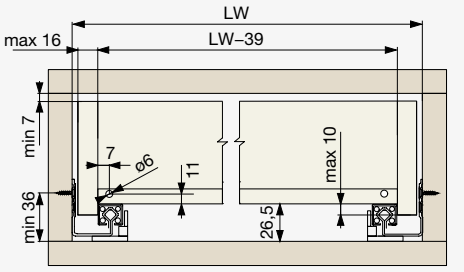
NL – nominal length of slides / depth of drawer
NL+10 – internal cabinet depth
LW – internal cabinet width
LW–48 – width of bottom panel

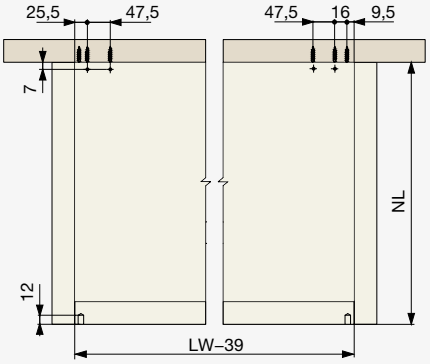
Riex NU04 Concealed Slide, Single Extension, Soft-Close

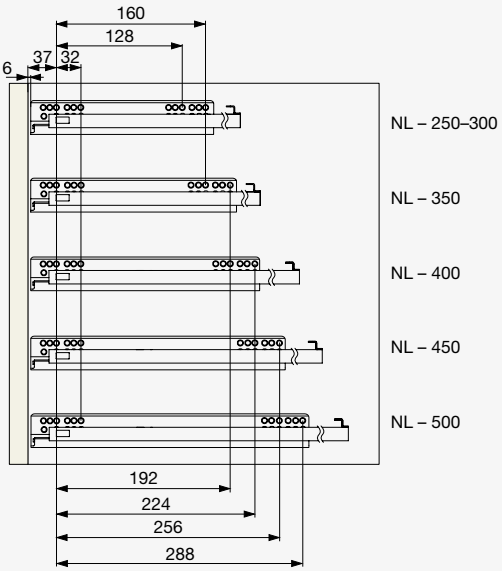
- Loading capacity 25 kg
- Durability 60 000 cycles
- Soft-close mechanism
- 1D brackets:
  - Up / Down adjustment: 0 mm – 2 mm
- Sidewall material thickness up to 16 mm

Length NL [mm]	Code
250	**F000161**
300	**F000156**
350	**F000157**
400	**F000158**
450	**F000159**
500	**F000160**









ⓘ Legend

NL – nominal length of slides / depth of drawer
NL+18 – internal cabinet depth
LW – internal cabinet width
LW–39 – width of bottom panel

Ball Bearing Slides

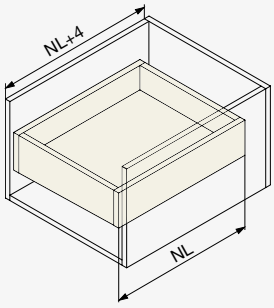
Soft-Close

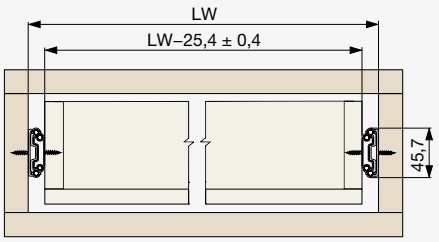
Riex NB58 Ball Bearing Slide, 35 kg, Soft-Close

- Full extension
- Loading capacity 35 kg
- Height 45,7 mm
- Material thickness 1,2 × 1,2 × 1,5 mm
- Durability 50 000 cycles

Length NL [mm]	Code
300	**F000808**
350	**F000809**
400	**F000810**
450	**F000811**
500	**F000812**
550	**F000813**
600	**F000814**

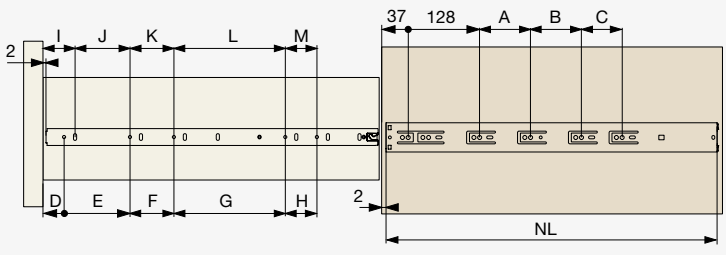
Code	NL [mm]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	H [mm]	I [mm]	J [mm]	K [mm]	L [mm]	M [mm]	Loading capacity [kg]
F000808	300	×	×	×	×	×	×	×	×	38	32	64	64	64	20
F000809	350	×	×	×	28	96	96	96	×	×	×	×	×	×	25
F000810	400	96	×	×	28	96	96	96	×	×	×	×	×	×	30
F000811	450	96	87	×	28	96	96	112	80	×	×	×	×	×	35
F000812	500	96	96	×	28	96	96	192	×	×	×	×	×	×	35
F000813	550	96	128	×	28	96	96	192	96	×	×	×	×	×	30
F000814	600	96	128	64	28	96	96	192	96	×	×	×	×	×	25





Legend

NL – nominal length of slides
NL+4 – internal cabinet depth
LW – internal cabinet width
LW–25,4 – width of drawer

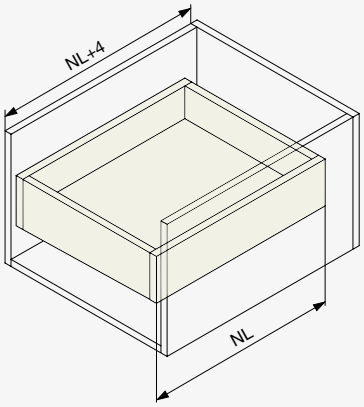


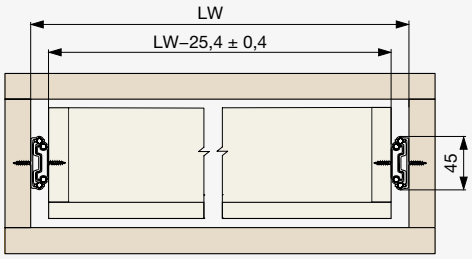
Riex NB48 Ball Bearing Slide, 30 kg, Soft-Close

- Full extension
- Loading capacity 30 kg
- Height 45 mm
- Material thickness 1,0 × 1,0 × 1,2 mm
- Durability 50 000 cycles

Length NL [mm]	Code
300	**F002913**
350	**F002914**
400	**F002915**
450	**F002916**
500	**F002917**
550	**F002918**

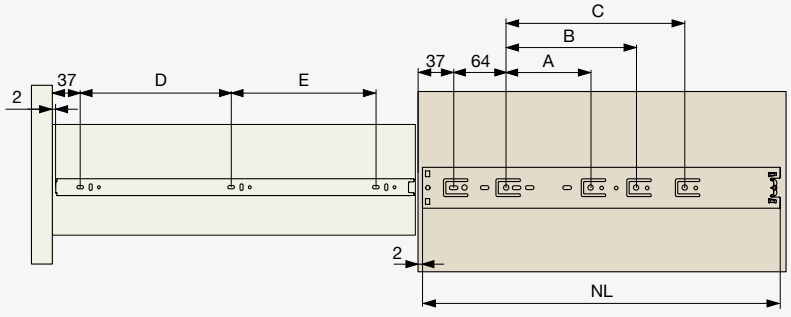
Code	NL [mm]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	Loading capacity [kg]
F002913	300	64	×	×	64	128	16
F002914	350	96	×	×	96	128	22
F002915	400	128	×	×	128	160	26
F002916	450	128	×	×	160	160	30
F002917	500	128	64	×	160	192	30
F002918	550	128	64	96	192	224	28





ⓘ Legend

NL – nominal length of slides
NL+4 – internal cabinet depth
LW – internal cabinet width
LW–25,4 – width of drawer



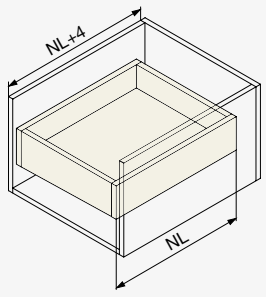
Push for Open

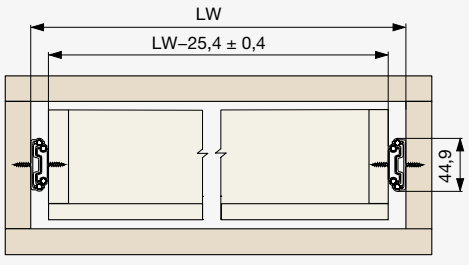
Riex NB51 Ball Bearing Slide, 35 kg, Push for Open

- Full extension
- Loading capacity 35 kg
- Height 44,9 mm
- Material thickness 1,0 × 1,0 × 1,2 mm
- Durability 50 000 cycles

Length NL [mm]	Code
300	**F000815**
350	**F000816**
400	**F000817**
450	**F000818**
500	**F000819**
550	**F000820**
600	**F000821**

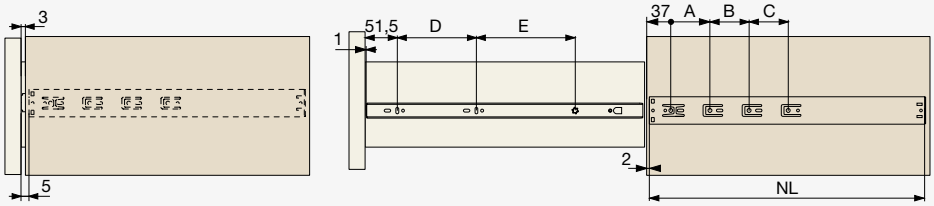
Code	NL [mm]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	Loading capacity [kg]
F000815	300	96	×	×	64	160	19
F000816	350	64	64	×	96	128	26
F000817	400	64	128	×	128	192	30
F000818	450	64	160	×	160	160	35
F000819	500	64	192	×	192	192	35
F000820	550	64	160	160	224	192	33
F000821	600	64	160	192	224	256	33





Legend

NL – nominal length of slides
NL+4 – internal cabinet depth
LW – internal cabinet width
LW–25,4 – width of drawer



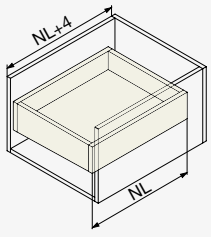
Without Soft-Close

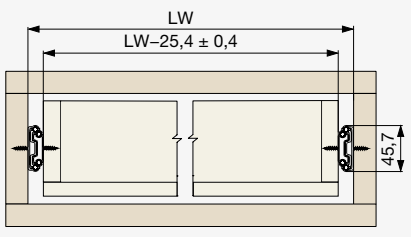
Riex NB55 Ball Bearing Slide, 45 kg

- Full extension
- Loading capacity 45 kg
- Height 45,7 mm
- Material thickness 1,2 × 1,2 × 1,5 mm
- Durability 50 000 cycles

Length NL [mm]	Code
250	**F000798**
300	**F000799**
350	**F000800**
400	**F000801**
450	**F000802**
500	**F000803**
550	**F000804**
600	**F000805**
650	**F000806**
700	**F000807**

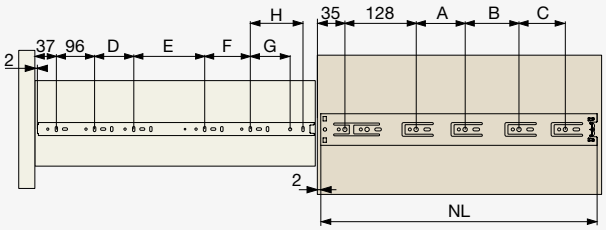
Code	NL [mm]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	H [mm]	Loading capacity [kg]
F000798	250	×	×	×	96	×	×	×	×	23
F000799	300	96	×	×	128	×	×	×	×	24
F000800	350	96	×	×	160	×	×	×	×	33
F000801	400	96	96	×	96	128	×	×	×	38
F000802	450	96	128	×	96	128	72	×	×	45
F000803	500	96	128	64	96	128	96	×	×	45
F000804	550	96	128	96	96	192	64	44	×	42
F000805	600	96	128	128	96	192	96	62	×	42
F000806	650	96	128	192	96	192	160	48	×	41
F000807	700	96	128	192	96	192	160	×	98	41





Legend

NL – nominal length of slides
NL+4 – internal cabinet depth
LW – internal cabinet width
LW–25,4 – width of drawer

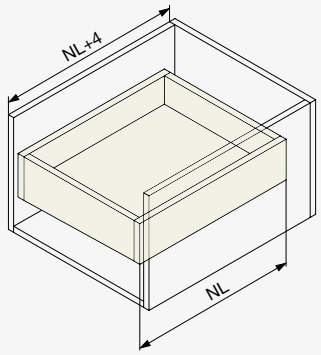


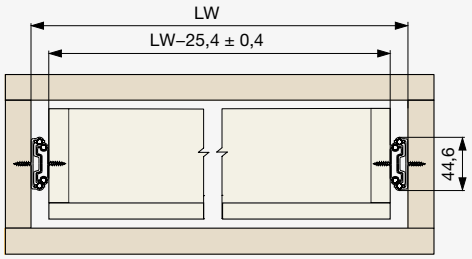
Riex NB45 Ball Bearing Slide, 30 kg

- Full extension
- Loading capacity 30 kg
- Height 44,6 mm
- Material thickness 1,0 × 1,0 × 1,2 mm
- Durability 50 000 cycles

Length NL [mm]	Code
300	**F002906**
350	**F002907**
400	**F002908**
450	**F002909**
500	**F002910**
550	**F002911**

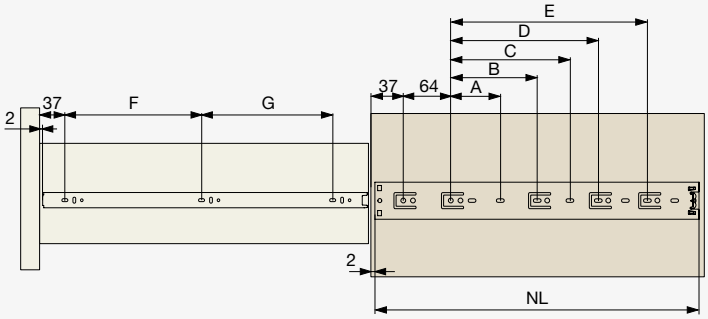
Code	NL [mm]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	Loading capacity [kg]
F002906	300	64	128	169	×	×	96	128	16
F002907	350	96	160	219	×	×	96	160	22
F002908	400	96	160	269	×	×	128	192	26
F002909	450	96	160	224	288	×	160	192	30
F002910	500	96	160	224	288	×	192	224	30
F002911	550	96	160	224	288	384	192	256	28





Legend

NL – nominal length of slides
NL+4 – internal cabinet depth
LW – internal cabinet width
LW–25,4 – width of drawer

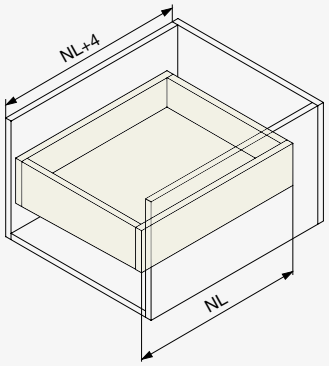


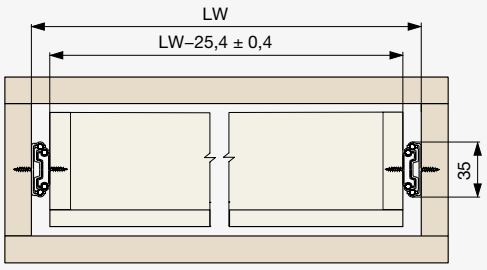
Riex NB35 Ball Bearing Slide, 25 kg

- Full extension
- Loading capacity 25 kg
- Height 35 mm
- Material thickness 0,8 × 0,8 × 0,8 mm
- Durability 30 000 cycles

Length NL [mm]	Code
250	**F002920**
300	**F002921**
350	**F002922**
400	**F002923**
450	**F002924**
500	**F002925**

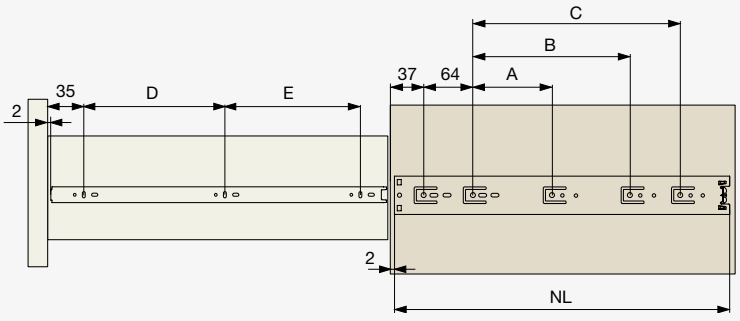
Code	NL [mm]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	Loading capacity [kg]
F002920	250	96	×	×	160	-	13
F002921	300	128	×	×	96	128	13
F002922	350	160	×	×	96	160	18
F002923	400	160	64	×	128	192	21
F002924	450	160	128	×	128	224	25
F002925	500	160	128	64	128	288	25





ⓘ **Legend**

NL – nominal length of slides
NL+4 – internal cabinet depth
LW – internal cabinet width
LW–25,4 – width of drawer

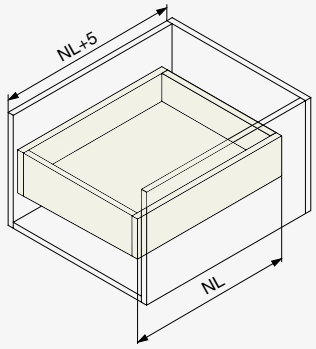


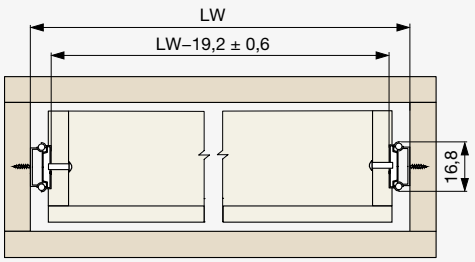
Riex NB17 Ball Bearing Slide, 10 kg

- Single extension
- Loading capacity 10 kg
- Height 16,8 mm
- Material thickness 1,0 × 1,0 mm
- Durability 10 000 cycles
- Slides for mounting in a milled slots

Length NL [mm]	Code
246	**F000367**
278	**F000368**
310	**F000369**
342	**F000370**

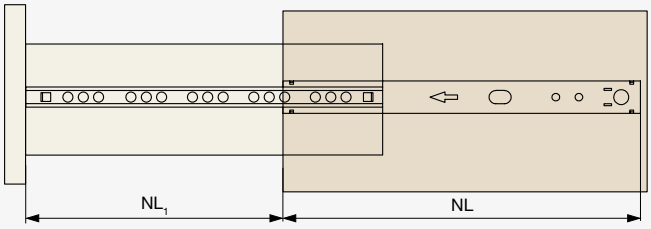
Code	NL [mm]	NL1 [mm]	Loading capacity [kg]
F000367	246	156	10
F000368	278	203	10
F000369	310	212	10
F000370	342	245	10





Legend

NL – nominal length of slides
NL+5 – internal cabinet depth
LW – internal cabinet width
LW–19,2 – width of drawer
NL_1 – length of protrusion

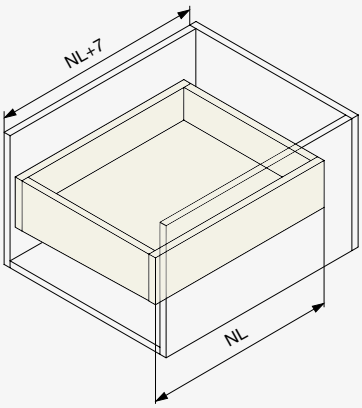


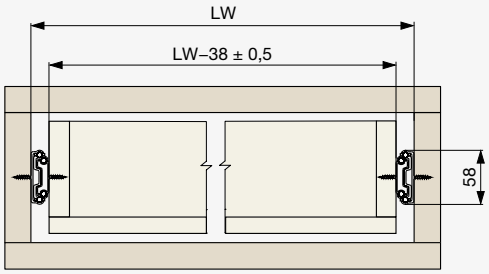
Riex NB75 Ball Bearing Slide, Heavy Duty, 120 kg

- Full extension
- Loading capacity 120 kg
- Height 58 mm
- Material thickness 2,0 × 2,0 × 2,2 mm
- Durability 30 000 cycles

Length NL [mm]	Code
800	**F005162**
900	**F005163**
1000	**F005164**
1200	**F005165**

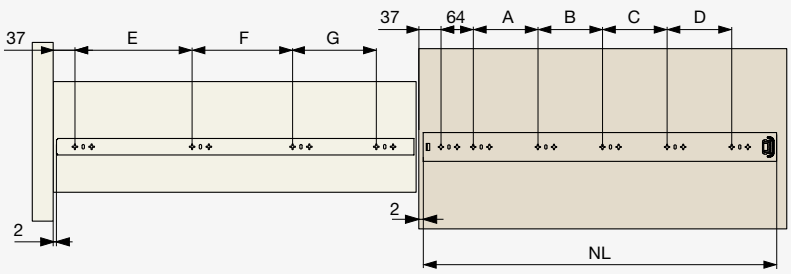
Code	NL [mm]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	Loading capacity [kg]
F005162	800	128	192	160	128	224	256	192	120
F005163	900	128	256	160	160	224	288	256	110
F005164	1000	160	288	160	192	256	320	288	100
F005165	1200	160	288	256	256	256	352	384	90





ⓘ **Legend**

NL – nominal length of slides
NL+7 – internal cabinet depth
LW – internal cabinet width
LW–38 – width of drawer



Roller Slides with Sidewalls

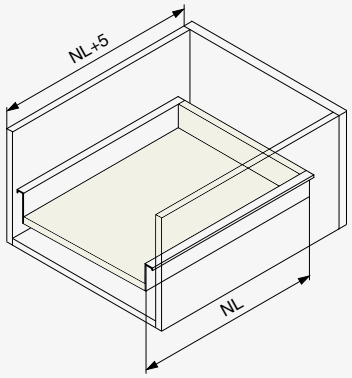
Riex NP11 Metal Box Drawer, Height 54 mm

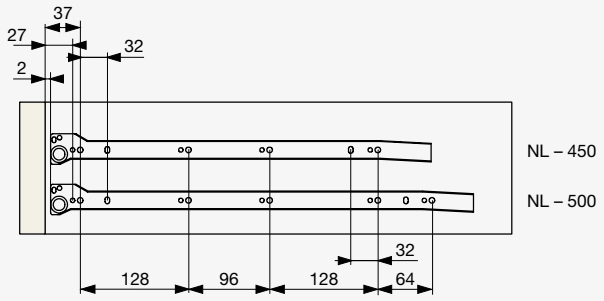
- Loading capacity 25 kg
- Bottom and back panel brackets are integrated on the sidewalls
- Optional external soft-close system on p. 1.60
- Front panel adjustment in vertical direction:
  - Up / Down adjustment: ± 2 mm

○ White

● Grey

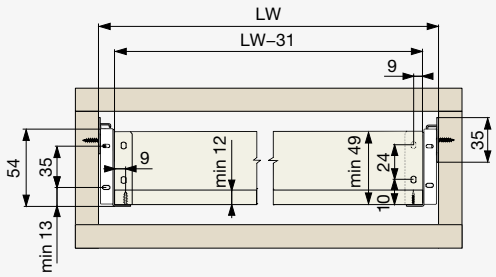
Length NL [mm]	White	Grey
450	F003016	F003018
500	F003017	F003019





ⓘ Legend

NL – nominal length of slides
NL+5 – internal cabinet depth
LW – internal cabinet width
LW–31 – width of bottom panel / width of back panel



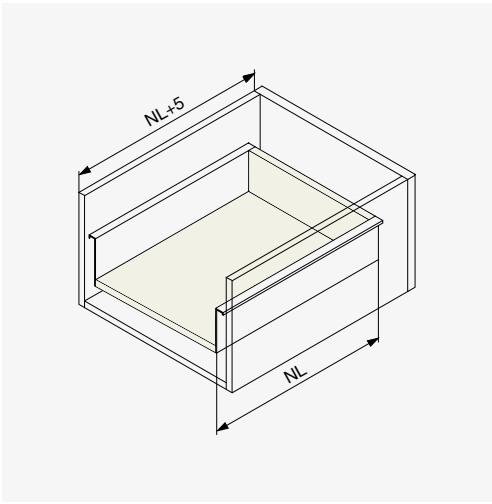
Riex NP11 Metal Box Drawer, Height 86 mm

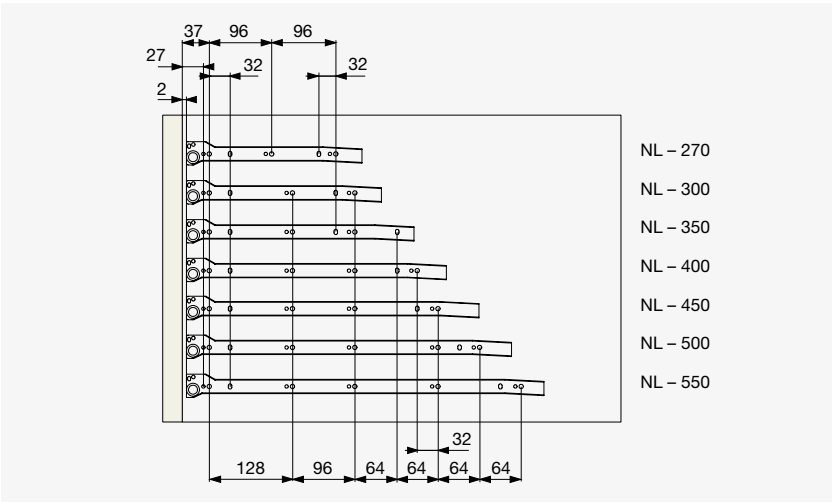
- Loading capacity 25 kg
- Bottom and back panel brackets are integrated on the sidewalls
- Optional external soft-close system on p. 1.60
- Front panel adjustment in vertical direction:
  - Up / Down adjustment: ± 2 mm

○ White

● Grey

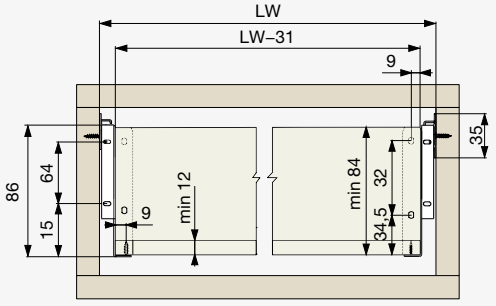
Length NL [mm]	White	Grey
270	F000746	F000766
300	F000747	F000767
350	F000748	F000768
400	F000749	F000769
450	F000750	F000770
500	F000751	F000771
550	F000752	F000772





ⓘ **Legend**

NL – nominal length of slides
NL+5 – internal cabinet depth
LW – internal cabinet width
LW–31 – width of bottom panel / width of back panel



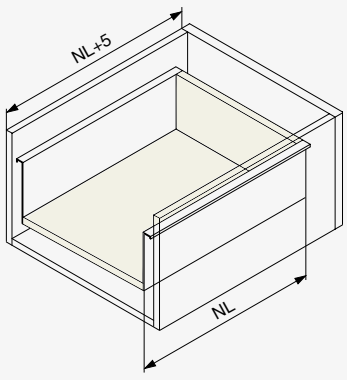
Riex NP11 Metal Box Drawer, Height 118 mm

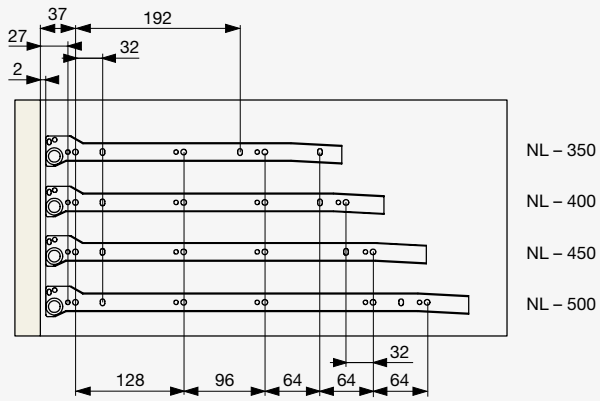
- Loading capacity 25 kg
- Bottom and back panel brackets are integrated on the sidewalls
- Optional external soft-close system on p. 1.60
- Front panel adjustment in vertical direction:
  - Up / Down adjustment: ± 2 mm

○ White

● Grey

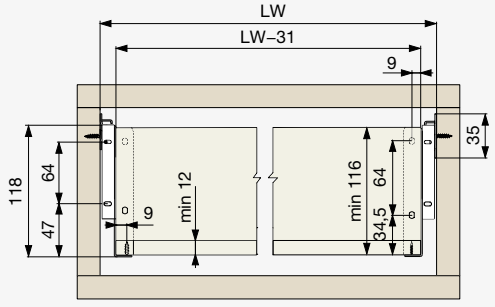
Length NL [mm]	White	Grey
350	F000754	F000774
400	F000755	F000775
450	F000756	F000776
500	F000757	F000777





ⓘ Legend

NL – nominal length of slides
NL+5 – internal cabinet depth
LW – internal cabinet width
LW–31 – width of bottom panel / width of back panel



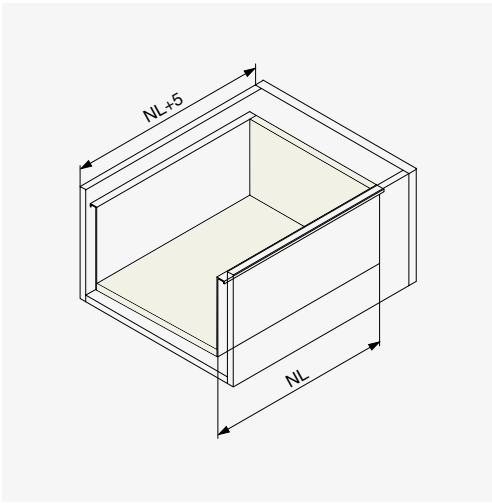
Riex NP11 Metal Box Drawer, Height 150 mm

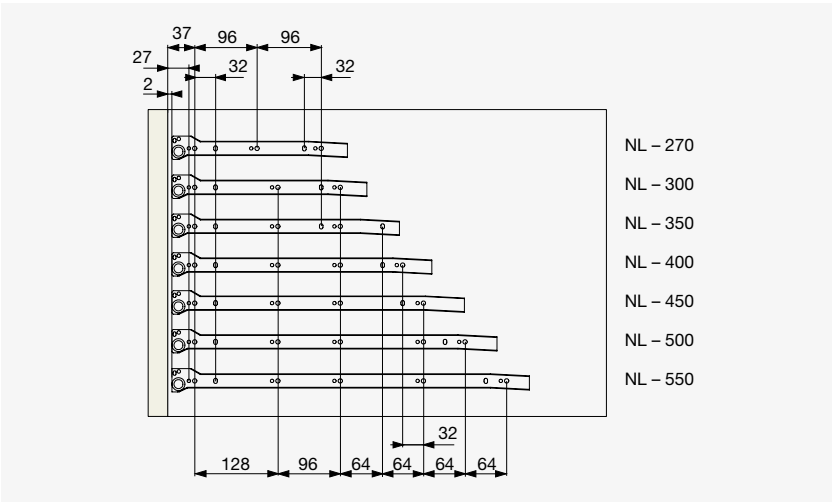
- Loading capacity 25 kg
- Bottom and back panel brackets are integrated on the sidewalls
- Optional external soft-close system on p. 1.60
- Front panel adjustment in vertical direction:
  - Up / Down adjustment: ± 2 mm

○ White

● Grey

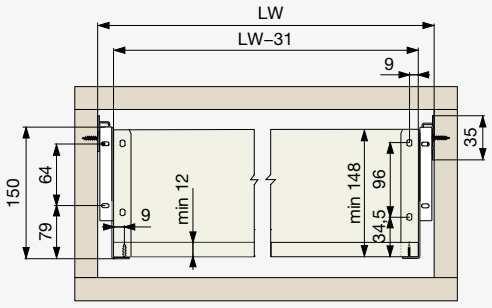
Length NL [mm]	White	Grey
270	F000759	F000779
300	F000760	F000780
350	F000761	F000781
400	F000762	F000782
450	F000763	F000783
500	F000764	F000784
550	F000765	F000785



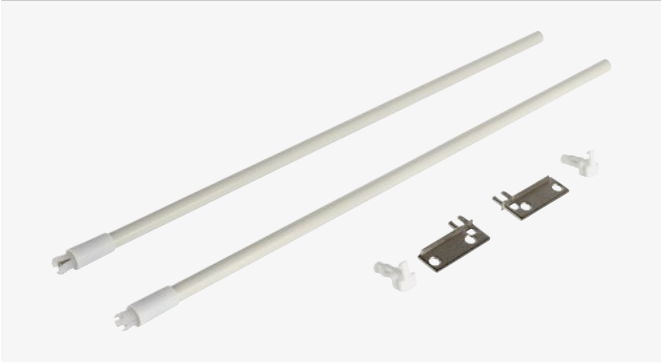


ⓘ **Legend**

NL – nominal length of slides
NL+5 – internal cabinet depth
LW – internal cabinet width
LW–31 – width of bottom panel / width of back panel



Riex NP11 Metal Box, Railings

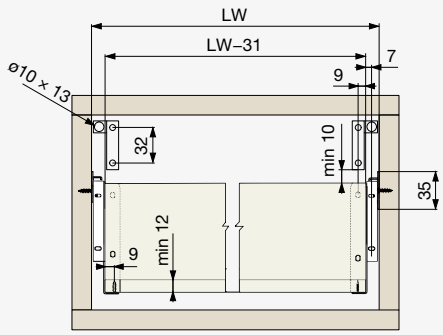


○ White

● Grey

Length [mm]	White	Grey
300	F000786	F000792
350	F000787	F000793
400	F000788	F000794
450	F000789	F000795
500	F000790	F000796
550	F000791	F000797

Contains a pair of round railings and back brackets.



ⓘ Legend

LW – internal cabinet width
LW–31 – width of bottom panel / width of back panel

Riex NP11 Metal Box, External Damper

- Set of left and right damper and mounting template

Type	Code
For metal box	F005167

Roller Slides

Riex NR09
Roller Slide

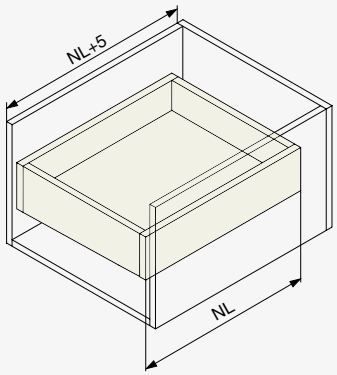
- Loading capacity 20 kg

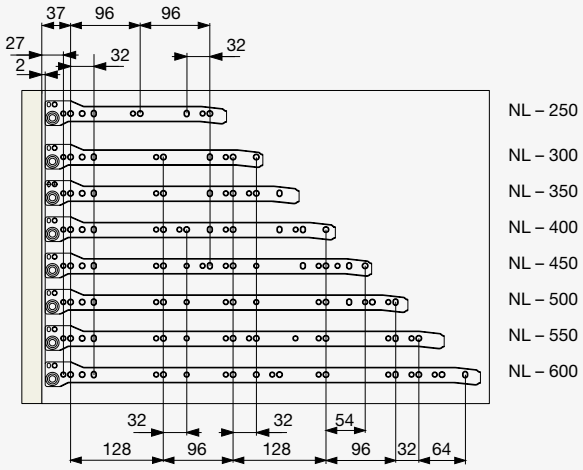
Length NL [mm]	White	Brown	Black
250	F000545	F000553	F000561
300	F000546	F000554	F000562
350	F000547	F000555	F000563
400	F000548	F000556	F000564
450	F000549	F000557	F000565
500	F000550	F000558	F000566
550	F000551	×	×
600	F000552	×	×

○ White

● Brown

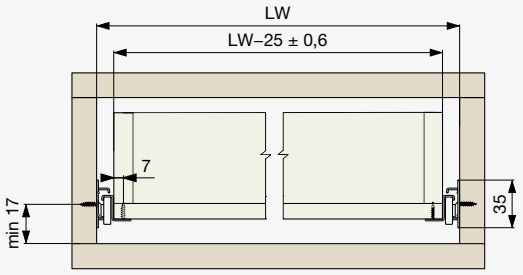
● Black





ⓘ Legend

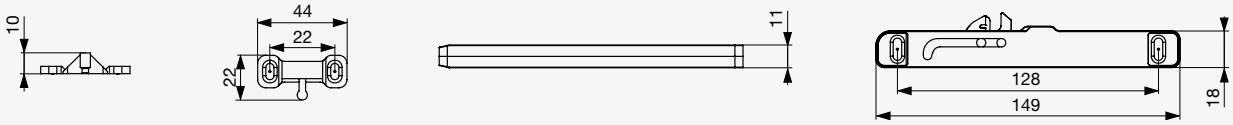
NL – nominal length of slides
NL+5 – internal cabinet depth
LW – internal cabinet width
LW–25 – width of drawer



Riex NR09 Roller Slide, External Damper

- Set of left and right damper and mounting template

Type	Code
For roller slide	**F005166**



Hinges & Push for Open Mechanisms

Hinges are an indispensable solution for furniture with doors, regardless of the opening direction. The largest group of hinges in our offer is cup hinges. The top model of this range is the robust NC70 series, which offers very high durability and long service life. Excellent damping, Clip-On mechanisms, with a wide range of solutions and accessories beneficial for this series. In addition to cup hinges this section also includes hinges for special applications and push for open mechanisms (pistons) for handle less opening.

● **Riex Cup Hinges Range** **2.3**

● **Riex NC70 / NC50 Clip-On** **2.5**
Riex NC70 Hinges 2.6
Riex NC50 Hinges 2.13
Riex NC70 / NC50 Mounting Plates and Accessories 2.15

● **Riex NC40 Clip-On** **2.17**
Riex NC40 Hinges 2.17
Riex NC40 Mounting Plates and Accessories 2.24

● **Riex NC20 Clip-On** **2.25**

● **Riex NS40 Slide-On** **2.27**
Riex NS40 Hinges 2.27
Riex NS40 Mounting Plates 2.29

● **Riex NS20 / NS10 Slide-On** **2.30**

● **Riex NS30 Mini Hinges Slide-On** **2.33**

● **Other Hinges** **2.35**

● **Buffers** **2.40**

● **Push for Open** **2.41**
Riex Push for Open 2.41
IF K Push 2.43

Riex Cup Hinges Range

Clip-On
- System for convenient attachment and removal of the hinge from the mounting plate
- One step position adjustment

Slide-On
- Attachment between hinge and mounting plate must be secured with a screw
- Lower price compared to the CLIP-ON version
- Requires multi-step adjustment and less installation comfort

Clip-On Hinges

	NC70	NC50	NC40	NC20
Durability life cycles	●●●●●●	●●●●●●	●●●●	●●●
Price	€€€	€€€	€€	€€
Width of the range	●●●●●●	●●	●●●●●	●
Functionality	●●●●●●	●●●●●	●●●●	●●●

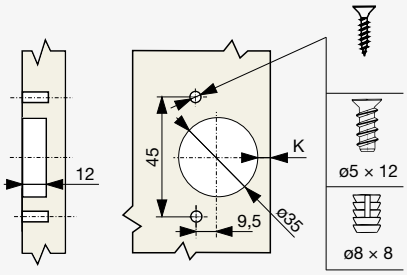
Slide-On Hinges

	NS40	NS20	NS10
Durability life cycles	●●●	●●	●●
Price	€€	€	€
Width of the range	●●	●	●
Functionality	●●	●	●

Basic Features of the Hinges

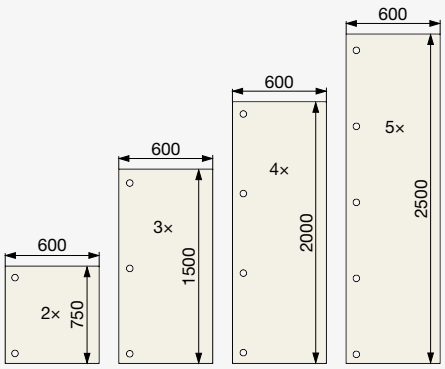
Drilling for Cup 35 mm

- All hinges have the same drilling pattern
- There are three ways of connections:
  - Screw-on
  - Euroscrews – requires pre-drilling
  - Dowels – requires pre-drilling
- The K value is specified for each hinge in a separate table
- For Mini hinges there is different diameter of the cup hole ø26. See p. 2.33



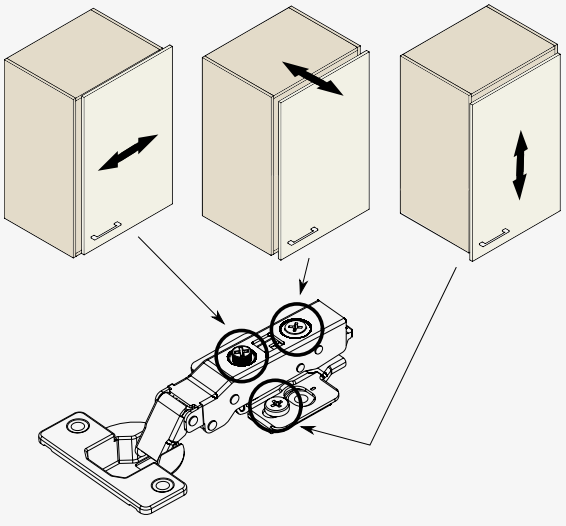
Number of Hinges

- For anchoring higher door more hinges should be used
- Maximum width of the door is 600 mm



Adjustment of the Hinge

- All hinges can be adjusted in 3 directions
- Use CAM screws in hinges and mounting plates for easier adjustment



Riex NC70 / NC50
Hinges, Clip-On

- Clip-On mechanism
- Flat design of CAM screw (for TOP models)
- Long steel damper
- Available also with QuickMount solution
- Wide range of hinges

Riex NC70 Hinge, Full Overlay

Type	Code
Soft-close	**F000001**
Without soft-close	**F000006**
Unsprung [Push for open]	**F000007**

ⓘ p. 2.7

Recommended mounting plates:
- **F000043** H0 screw-on with CAM
- **F000046** H0 screw-on

Other mounting plates and covers NC70 / NC50 on p. 2.15.

Riex NC70 Hinge, Full Overlay, Quick Mount ø8 mm

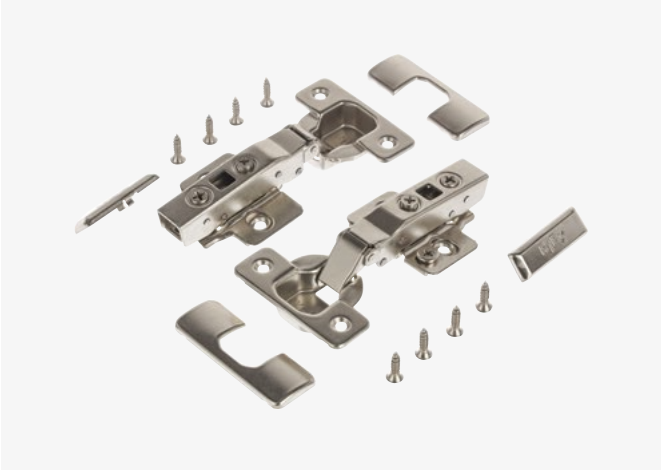
Type	Code
Soft-close	**F000017**

ⓘ p. 2.7

Recommended mounting plates:
- **F000043** H0 screw-on with CAM
- **F000046** H0 screw-on

Other mounting plates and covers NC70 / NC50 on p. 2.15.
Quick mount drilling ø8 × 10 mm

Riex NC70 Hinge, Full Overlay, Set of 2 Pieces



Type	Code
Soft-close	**F000015**

ⓘ p. 2.7

Contains:
- 2 pcs of hinges
- 2 pcs of mounting plate H0 screw-on with CAM
- 2 pcs of cover cap for arm
- 2 pcs of cover cap for cup

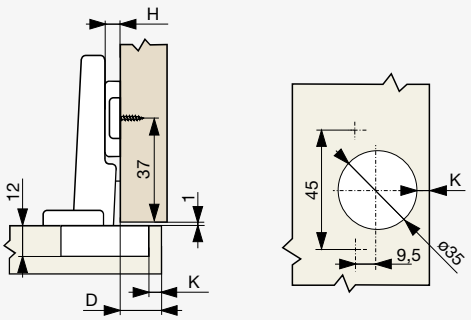
Packed in a bag for retail sale.

Riex NC70 Hinge, Full Overlay + Plate H0

Type	Code
Soft-close	**F000016**

ⓘ p. 2.7

Contains:
- 1 pc of hinge
- 1 pc of mounting plate H0 screw-on



ⓘ Riex NC70 Hinges, full overlay

- Drawing and table valid for product on p. 2.6 and 2.7

	Plate H0	Plate H2	Plate H4
K [mm]	D [mm]	D [mm]	D [mm]
4	15	13	11
5	16	14	12
6	17	15	13

Adjustment ± 3 mm

Riex NC70 Hinge, Half Overlay

Type	Code
Soft-close	**F000008**
Without soft-close	**F000009**
Unsprung [Push for open]	**F000010**

Recommended mounting plates:
- **F000043** H0 screw-on with CAM
- **F000046** H0 screw-on

Other mounting plates and covers NC70 / NC50 on p. 2.15.

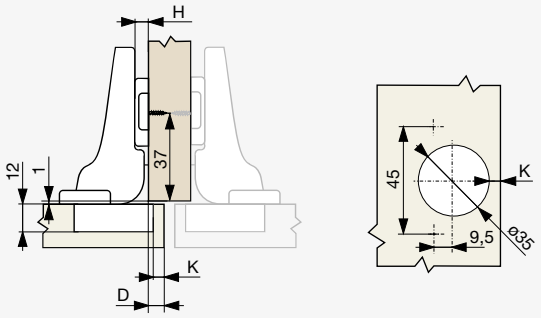


	Plate H0	Plate H2	Plate H4
K [mm]	D [mm]	D [mm]	D [mm]
4	6	4	2
5	7	5	3
6	8	6	4

Adjustment ± 3 mm.

Riex NC70 Hinge, Inset

Type	Code
Soft-close	**F000011**
Without soft-close	**F000012**
Unsprung [Push for open]	**F000013**

Recommended mounting plates:
- **F000043** H0 screw-on with CAM
- **F000046** H0 screw-on

Other mounting plates and covers NC70 / NC50 on p. 2.15.

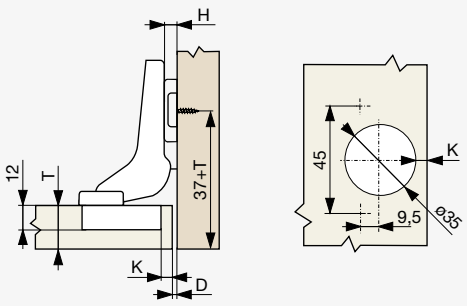


	Plate H0	Plate H2	Plate H4
K [mm]	D [mm]	D [mm]	D [mm]
3	4	6	8
4	3	5	7
5	2	4	6
6	1	3	5
7	0	2	4

Adjustment ± 3 mm

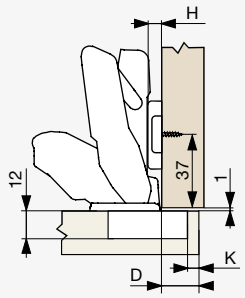
Riex NC70 Hinge 155°, Full Overlay with Zero Protrusion

Type	Code
Soft-close	**F000027**
Unsprung [Push for open]	**F000029**

Zero protrusion function makes these hinges suitable for use with internal drawers and pull-out baskets.

Recommended mounting plates:
- **F000043** H0 screw-on with CAM
- **F000046** H0 screw-on

Other mounting plates and covers NC70 / NC50 on p. 2.15.



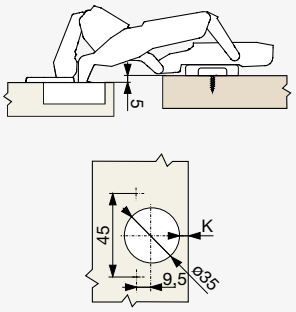


	Plate H0	Plate H2	Plate H4
K [mm]	D [mm]	D [mm]	D [mm]
4	15	13	11
5	16	14	12
6	17	15	13

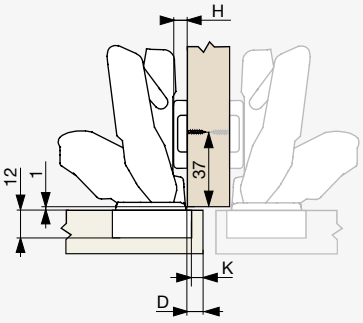
Adjustment ± 2 mm.

Riex NC70 Hinge 165°, Half Overlay

Type	Code
Soft-close	**F000030**
Unsprung [Push for open]	**F000031**

Recommended mounting plates:
- **F000043** H0 screw-on with CAM
- **F000046** H0 screw-on

Other mounting plates and covers NC70 / NC50 on p. 2.15.



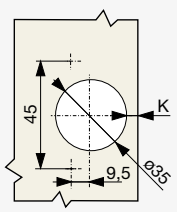


	Plate H0	Plate H2	Plate H4
K [mm]	D [mm]	D [mm]	D [mm]
4	6	4	2
5	7	5	3
6	8	6	4

Adjustment ± 2 mm.

Riex NC70 Hinge 165°, Inset

Type	Code
Soft-close	**F000032**
Unsprung [Push for open]	**F000033**

Recommended mounting plates:
- **F000044** H2 screw-on with CAM
- **F000047** H2 screw-on

Other mounting plates and covers NC70 / NC50 on p. 2.15.

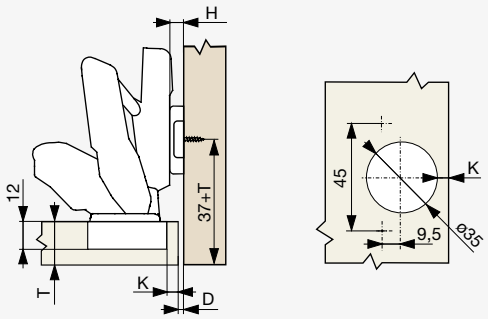


	Plate H2	Plate H4
K [mm]	D [mm]	D [mm]
4	1	3
5	0	2
6	–1	1

Adjustment ± 3 mm.

Riex NC70 Hinge 30°

Type	Code
Soft-close	**F000034**
Unsprung [Push for open]	**F000035**

Recommended mounting plates:
- **F000043** H0 screw-on with CAM
- **F000046** H0 screw-on

Other mounting plates and covers NC70 / NC50 on p. 2.15.

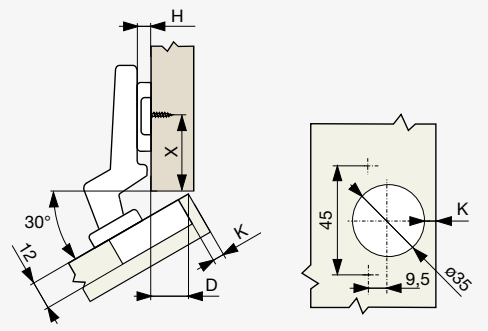
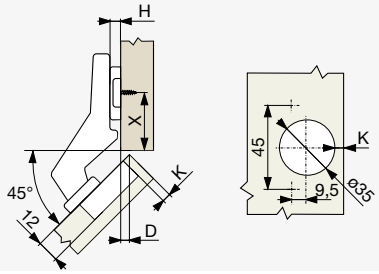


		Plate H0	Plate H2	Plate H4
K [mm]	X [mm]	D [mm]	D [mm]	D [mm]
4	37	3	1	–1
5	36	4	2	0
6	35	5	3	1
7	34	6	4	2

Adjustment ± 3 mm.

Riex NC70 Hinge 45°



Type	Code
Soft-close	**F000036**
Unsprung [Push for open]	**F000037**

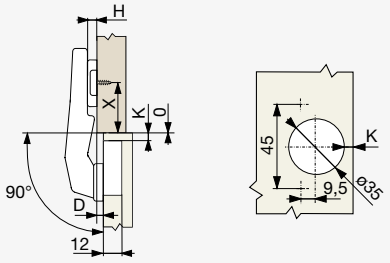
Recommended mounting plates:
- **F000043** H0 screw-on with CAM
- **F000046** H0 screw-on

Other mounting plates and covers NC70 / NC50 on p. 2.15.

		Plate H0	Plate H2	Plate H4
K [mm]	X [mm]	D [mm]	D [mm]	D [mm]
4	37	3	1	–1
5	36	4	2	0
6	35	5	3	1

Adjustment ± 3 mm.

Riex NC70 Hinge 90°



Type	Code
Soft-close	**F000038**
Unsprung [Push for open]	**F000039**

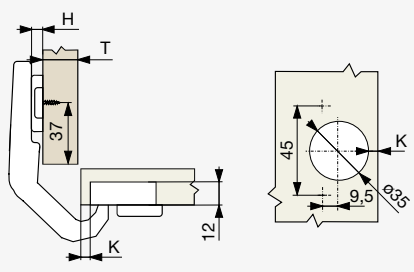
Recommended mounting plates:
- **F000043** H0 screw-on with CAM
- **F000046** H0 screw-on

Other mounting plates and covers NC70 / NC50 on p. 2.15.

		Plate H0	Plate H2	Plate H4
K [mm]	X [mm]	D [mm]	D [mm]	D [mm]
4	20	3	1	–1
5	19	3	1	–1

Adjustment ± 3 mm.

Riex NC70 Hinge 135°



Type	Code
Without soft-close	**F000040**

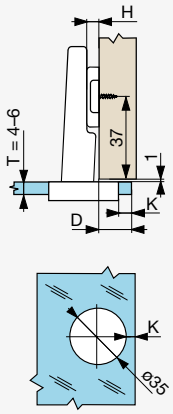
The hinge is designed for corner cabinets with folding doors.

Recommended mounting plates:
- **F000043** H0 screw-on with CAM
- **F000046** H0 screw-on

Other mounting plates and covers NC70 / NC50 on p. 2.15.

T [mm]	Height of plate
18–22	H0
16	H2

Riex NC70 Hinge, Full Overlay, for Glass Door



Type	Code
Soft-close	**F000143**

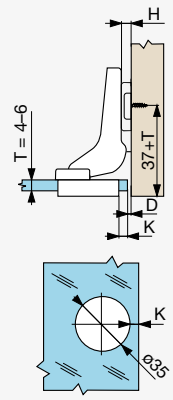
Recommended mounting plates:
- **F000043** H0 screw-on with CAM
- **F000046** H0 screw-on

Other mounting plates and covers NC70 / NC50 on p. 2.15.

	Plate H0	Plate H2	Plate H4
K [mm]	D [mm]	D [mm]	D [mm]
4	15	13	11
5	16	14	12
6	17	15	13

Adjustment ± 3 mm.

Riex NC70 Hinge, Inset, for Glass Door



Type	Code
Soft-close	**F000145**

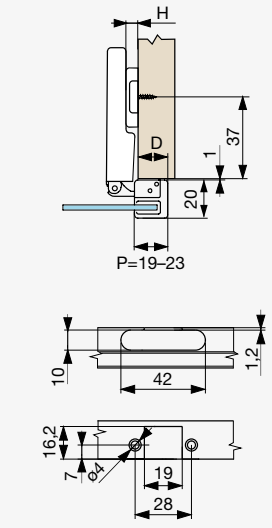
Recommended mounting plates:
- **F000043** H0 screw-on with CAM
- **F000046** H0 screw-on

Other mounting plates and covers NC70 / NC50 on p. 2.15.

	Plate H0	Plate H2	Plate H4
K [mm]	D [mm]	D [mm]	D [mm]
4	3	5	7
5	2	4	6
6	1	3	5

Adjustment ± 3 mm.

Riex NC70 Hinge, Full Overlay, for Slim Aluminium Frame



Type	Code
Soft-close	**F003334**

Recommended mounting plates:
- **F000043** H0 screw-on with CAM
- **F000046** H0 screw-on

Other mounting plates and covers NC70 / NC50 on p. 2.15.
The hinges include the screws for mounting the hinge to the frame.

	Plate H0	Plate H2	Plate H4
P [mm]	D [mm]	D [mm]	D [mm]
19	17	15	13
20	18	16	14
21	19	17	15
22	20	18	16
23	21	19	17

Adjustment ± 3 mm.

Riex NC50 Hinge, Full Overlay

Type	Code
Soft-close	**F000014**
Without soft-close	**F000019**

ⓘ p. 2.13

Recommended mounting plates:
- **F000043** H0 screw-on with CAM
- **F000046** H0 screw-on

Other mounting plates and covers NC70 / NC50 on p. 2.15.

Riex NC50 Hinge, Full Overlay + Plate H0

Type	Code
Soft-close	**F000003**

ⓘ p. 2.13

Contains:
- 1 pc of hinge
- 1 pc of mounting plate H0 screw-on

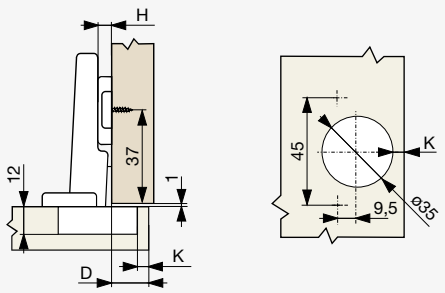
Riex NC50 Hinge, Full Overlay, with Euroscrews

Type	Code
Soft-close	**F000005**

ⓘ p. 2.13

Recommended mounting plates:
- **F000043** H0 screw-on with CAM
- **F000049** H0 with euroscrews

Other mounting plates and covers NC70 / NC50 on p. 2.15.



ⓘ Riex NC50 full overlay

- Drawing and table valid for product on p. 2.13

	Plate H0	Plate H2	Plate H4
K [mm]	D [mm]	D [mm]	D [mm]
4	15	13	11
5	16	14	12
6	17	15	13

Adjustment ± 3 mm.

Riex NC50 Hinge, Half Overlay

Type	Code
Soft-close	**F000021**
Without soft-close	**F000022**

Recommended mounting plates:
- **F000043** H0 screw-on with CAM
- **F000046** H0 screw-on

Other mounting plates and covers NC70 / NC50 on p. 2.15.

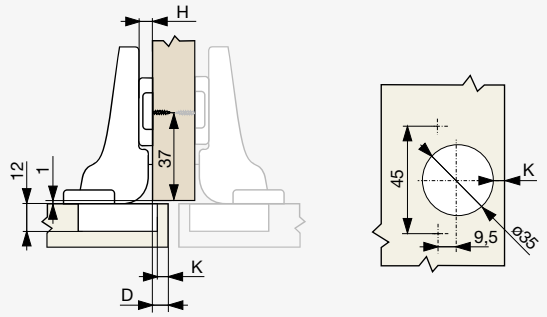


	Plate H0	Plate H2	Plate H4
K [mm]	D [mm]	D [mm]	D [mm]
4	6	4	2
5	7	5	3
6	8	6	4

Adjustment ± 3 mm.

Riex NC50 Hinge, Inset

Type	Code
Soft-close	**F000024**
Without soft-close	**F000025**

Recommended mounting plates:
- **F000043** H0 screw-on with CAM
- **F000046** H0 screw-on

Other mounting plates and covers NC70 / NC50 on p. 2.15.

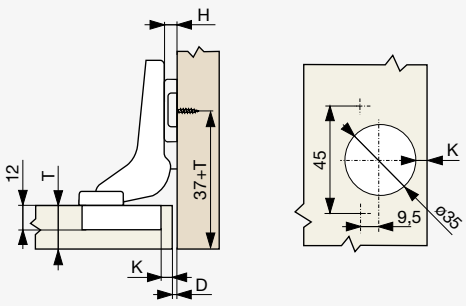
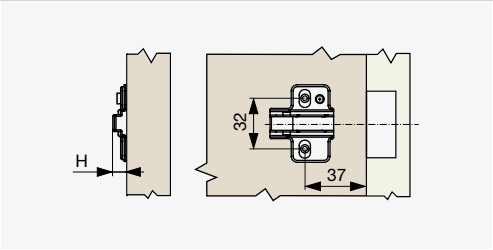


	Plate H0	Plate H2	Plate H4
K [mm]	D [mm]	D [mm]	D [mm]
4	3	5	7
5	2	4	6
6	1	3	5

Adjustment ± 3 mm.

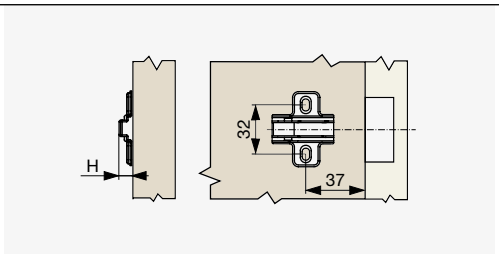
Riex NC70 / NC50 Mounting Plates and Accessories

Plate Screw-On with CAM



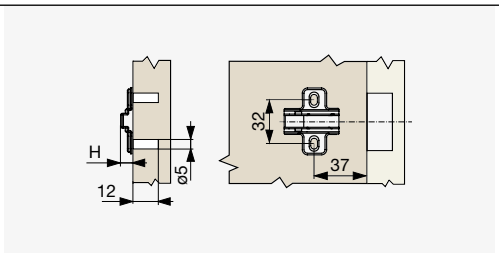
Type	Code
H0	F000043
H2	F000044
H4	F000045

Plate Screw-On



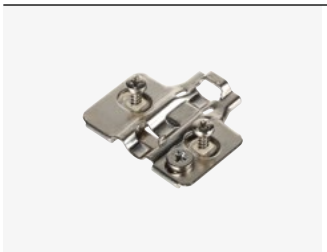
Type	Code
H0	F000046
H2	F000047
H4	F000048

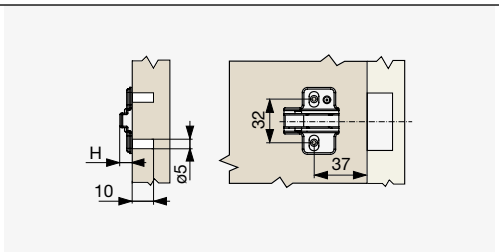
Plate with Euroscrews



Type	Code
H0	F000049

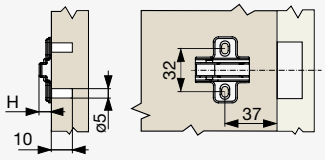
Plate with Dowels ø5 mm and with CAM





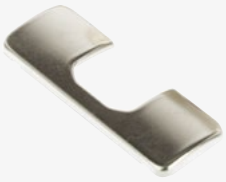
Type	Code
H0	F000050

Plate with Dowels ø5 mm



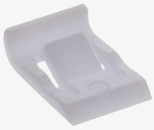
Type	Code
H0	**F000051**

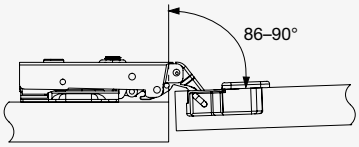
Cover Caps



Type	Code
Cup	**F000053**
Arm	**F000054**

Opening Angle Restrictor





Type	Code
Reduce to 90°	**F003063**

Riex NC40 Hinge, Clip-On

Riex NC40 Hinge, Full Overlay

Type	Code
Soft-close	**F000058**
Without soft-close	**F000063**

ⓘ p. 2.18

Recommended mounting plates:
- **F000093** H0 screw-on with CAM
- **F000096** H0 screw-on

Other mounting plates and covers NC40 on p. 2.24.

Riex NC40 Hinge, Full Overlay without CAM

Type	Code
Without soft-close	**F000071**

ⓘ p. 2.18

Recommended mounting plates:
- **F000096** H0 screw-on

Other mounting plates and covers NC40 on p. 2.24.

Riex NC40 Hinge, Full Overlay with Euroscrews

Type	Code
Soft-close	**F003496**

ⓘ p. 2.18

Recommended mounting plates:
- **F000093** H0 screw-on with CAM
- **F000099** H0 with euroscrews

Other mounting plates and covers NC40 on p. 2.24.

Riex NC40 Hinge, Full Overlay + Plate H0 with CAM

Type	Code
Soft-close	**F000060**

ⓘ📐 p. 2.18

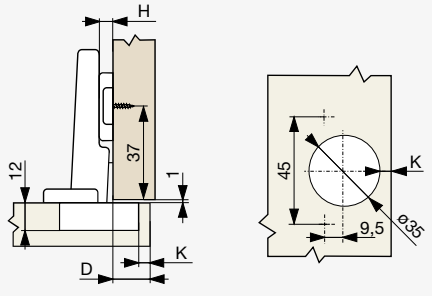
Contains:
- 1 pc hinge
- 1 pc of mounting plate H0 screw-on with CAM

Riex NC40 Hinge, Full Overlay + Plate H0

Type	Code
Soft-close	**F000061**

ⓘ📐 p. 2.18

Contains:
- 1 pc hinge
- 1 pc of mounting plate H0 screw-on



ⓘ📐 Riex NC40 Hinge, full overlay

- Drawing and table valid for product on p. 2.17 and 2.18

	Plate H0	Plate H2	Plate H4
K [mm]	D [mm]	D [mm]	D [mm]
4	14	12	10
5	15	13	11
6	16	14	12

Adjustment ± 4 mm.

Riex NC40 Hinge, Half Overlay

Type	Code
Soft-close	**F000065**
Without soft-close	**F000066**

Recommended mounting plates:
- **F000093** H0 screw-on with CAM
- **F000096** H0 screw-on

Other mounting plates and covers NC40 on p. 2.24.

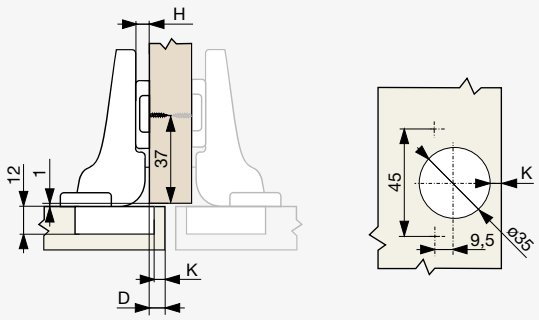


	Plate H0	Plate H2	Plate H4
K [mm]	D [mm]	D [mm]	D [mm]
4	4	2	0
5	5	3	1
6	6	4	2

Adjustment ± 4 mm.

Riex NC40 Hinge, Inset

Type	Code
Soft-close	**F000068**
Without soft-close	**F000069**

Recommended mounting plates:
- **F000093** H0 screw-on with CAM
- **F000096** H0 screw-on

Other mounting plates and covers NC40 on p. 2.24.

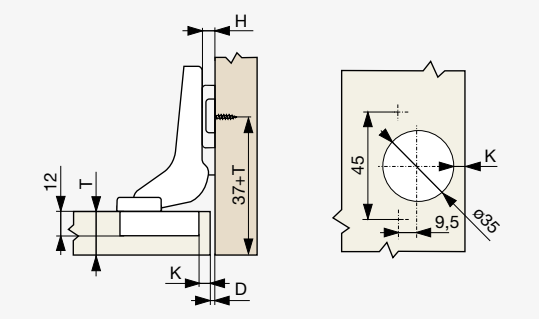


	Plate H0	Plate H2	Plate H4
K [mm]	D [mm]	D [mm]	D [mm]
4	4	6	8
5	3	5	7
6	2	4	6

Adjustment ± 4 mm.

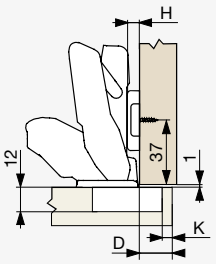
Riex NC40 Hinge 155°, Full Overlay with Zero Protrusion

Type	Code
Soft-close	**F000074**

Zero protrusion function makes these hinges suitable for use with internal drawers and pull-out baskets.

Recommended mounting plates:
- **F000093** H0 screw-on with CAM
- **F000096** H0 screw-on

Other mounting plates and covers NC40 on p. 2.24.



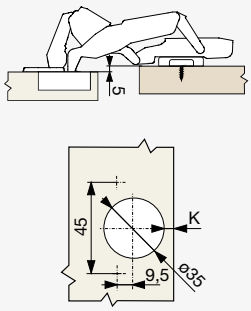


	Plate H0	Plate H2	Plate H4
K [mm]	D [mm]	D [mm]	D [mm]
4	15	13	11
5	16	14	12
6	17	15	13

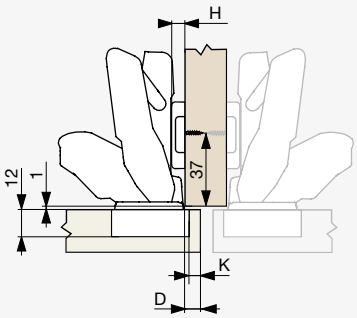
Adjustment ± 3 mm.

Riex NC40 Hinge 155°, Half Overlay

Type	Code
Soft-close	**F000077**

Recommended mounting plates:
- **F000093** H0 screw-on with CAM
- **F000096** H0 screw-on

Other mounting plates and covers NC40 on p. 2.24.



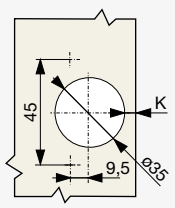


	Plate H0	Plate H2	Plate H4
K [mm]	D [mm]	D [mm]	D [mm]
4	6	4	2
5	7	5	3
6	8	6	4

Adjustment ± 3 mm.

Riex NC40 Hinge 155°, Inset

Type	Code
Soft-close	**F000079**

Recommended mounting plates:
- **F000093** H0 screw-on with CAM
- **F000096** H0 screw-on

Other mounting plates and covers NC40 on p. 2.24.

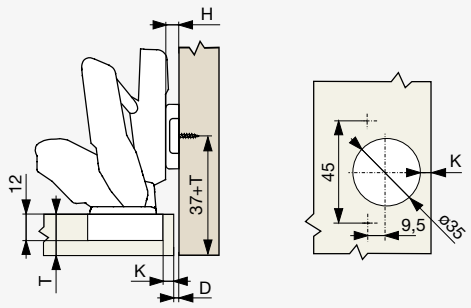


	Plate H0	Plate H2	Plate H4
K [mm]	D [mm]	D [mm]	D [mm]
4	0	2	4
5	–1	1	3
6	–2	0	2

Adjustment ± 3 mm.

Riex NC40 Hinge 30°

Type	Code
Soft-close	**F000081**
Without soft-close	**F000082**

Recommended mounting plates:
- **F000093** H0 screw-on with CAM
- **F000096** H0 screw-on

Other mounting plates and covers NC40 on p. 2.24.

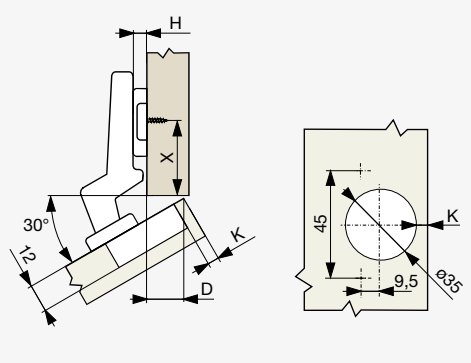


		Plate H0	Plate H2	Plate H4
K [mm]	X [mm]	D [mm]	D [mm]	D [mm]
5	36	3	1	–1
6	35	4	2	0
7	34	5	3	1

Adjustment ± 3 mm.

Riex NC40 Hinge 45°

Type	Code
Soft-close	**F000084**
Without soft-close	**F000085**

Recommended mounting plates:
- **F000093** H0 screw-on with CAM
- **F000096** H0 screw-on

Other mounting plates and covers NC40 on p. 2.24.

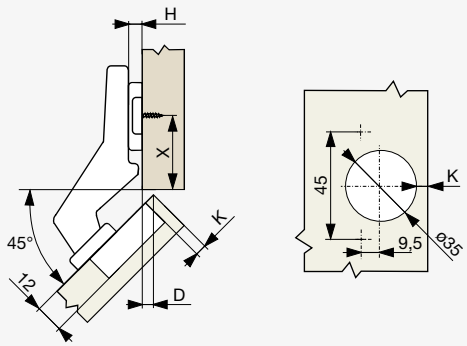


		Plate H0	Plate H2	Plate H4
K [mm]	X [mm]	D [mm]	D [mm]	D [mm]
4	37	4	2	0
5	36	5	3	1
6	35	6	4	2
7	37	7	5	3

Adjustment ± 3 mm.

Riex NC40 Hinge 90°

Type	Code
Soft-close	**F000087**
Without soft-close	**F000088**

Recommended mounting plates:
- **F000093** H0 screw-on with CAM
- **F000096** H0 screw-on

Other mounting plates and covers NC40 on p. 2.24.

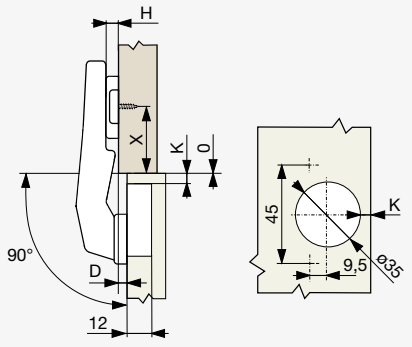


		Plate H0	Plate H2	Plate H4
K [mm]	X [mm]	D [mm]	D [mm]	D [mm]
4	20	3	1	–1
5	19	3	1	–1

Adjustment ± 3 mm.

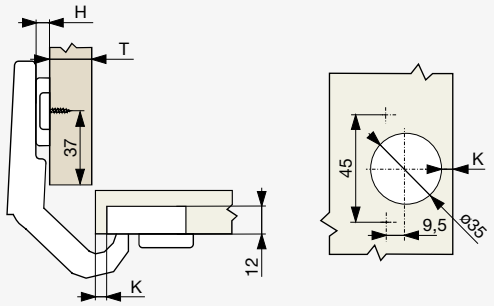
Riex NC40 Hinge 135°

Type	Code
Without soft-close	**F000090**

The hinge is designed for corner cabinets with folding doors.

Recommended mounting plates:
- **F000093** H0 screw-on with CAM
- **F000096** H0 screw-on

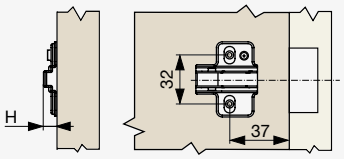
Other mounting plates and covers NC40 on p. 2.24.



T [mm]	Height of plate
18–22	H0
16	H2

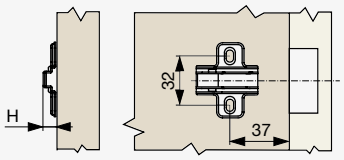
Riex NC40
Mounting Plates and Accessories

Plate Screw-On with CAM



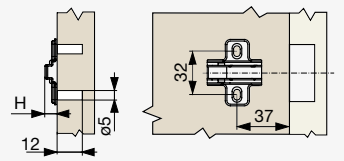
Type	Code
H0	**F000093**
H2	**F000094**
H4	**F000095**

Plate Screw-On



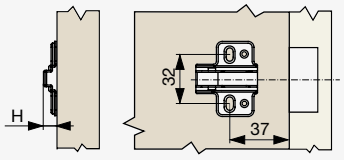
Type	Code
H0	**F000096**
H2	**F000097**
H4	**F000098**

Plate with Euroscrews



Type	Code
H0	**F000099**

Plate Screw-On [4 holes]



Type	Code
H0	**F000100**

Cover Caps

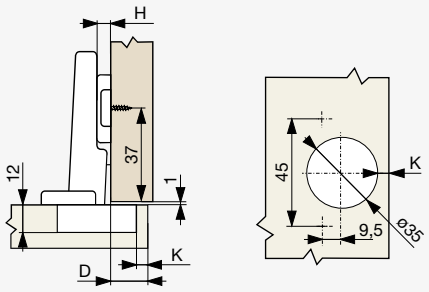
Type	Code
Cup	**F000102**
Arm – full overlay hinges	**F000103**
Arm – half overlay and inset hinges	**F000104**

Riex NC20 Hinge, Clip-On

Riex NC20 Hinge, Full Overlay + Plate H0

Type	Code
Soft-close	**F000123**

Contains:
- 1 pc hinge
- 1 pc mounting plate H0 screw-on



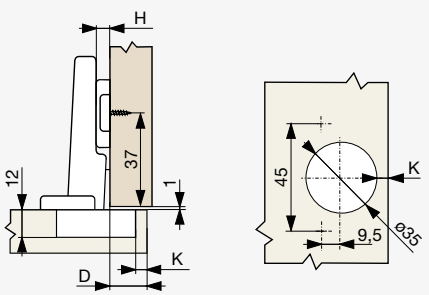
K [mm]	Plate H0 D [mm]
4	16
5	17
6	18

Adjustment ± 2 mm.

Riex NC20 Hinge, Full Overlay + Plate H0 with Euroscrews

Type	Code
Soft-close	**F000124**

Contains:
- 1 pc hinge
- 1 pc mounting plate H0 with euroscrews [predrill holes ø5 × 12 mm]



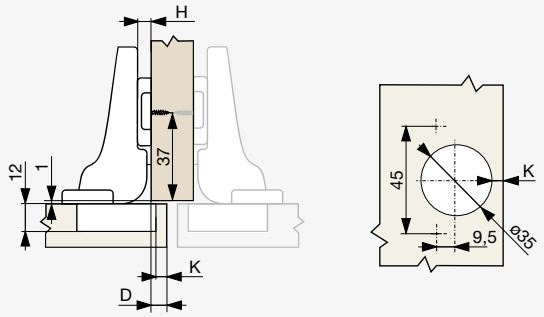
K [mm]	Plate H0 D [mm]
4	16
5	17
6	18

Adjustment ± 2 mm.

Riex NC20 Hinge, Half Overlay + Plate H0

Type	Code
Soft-close	**F000125**

Contains:
- 1 pc hinge
- 1 pc mounting plate H0 screw-on



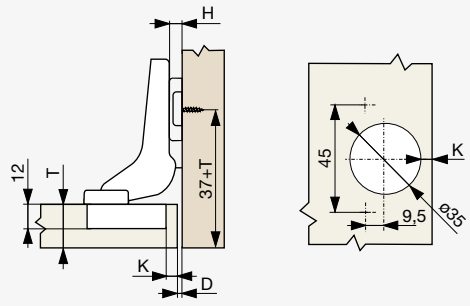
K [mm]	Plate H0 D [mm]
4	7
5	8
6	9

Adjustment ± 2 mm.

Riex NC20 Hinge, Inset + Plate H0

Type	Code
Soft-close	**F000126**

Contains:
- 1 pc hinge
- 1 pc mounting plate H0 screw-on



K [mm]	Plate H0 D [mm]
4	2
5	1
6	0

Adjustment ± 2 mm.

Riex NS40
Hinge, Slide-On

Riex NS40 Hinge, Full Overlay

Type	Code
Without soft-close	**F000107**

Recommended mounting plates:
- **F000115** H0 screw-on
- **F000116** H0 with euroscrews

Other mounting plates and covers NS40 on p. 2.29.

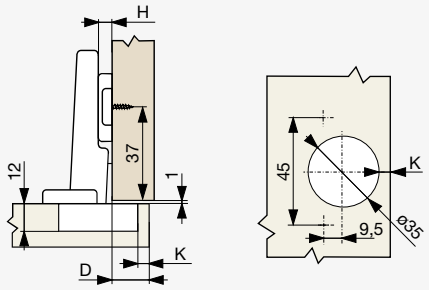


	Plate H0	Plate H2	Plate H4
K [mm]	D [mm]	D [mm]	D [mm]
4	13	11	9
5	14	12	10
6	15	13	11

Adjustment ± 4 mm.

Riex NS40 Hinge, Full Overlay with Euroscrews

Type	Code
Without soft-close	**F000108**

Recommended mounting plates:
- **F000115** H0 screw-on
- **F000116** H0 with euroscrews

Other mounting plates and covers NS40 on p. 2.29.

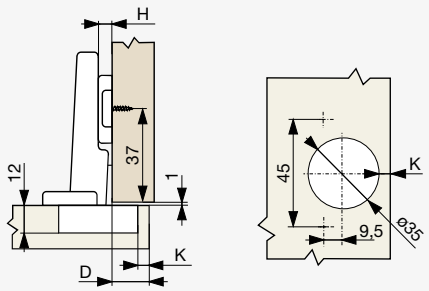


	Plate H0	Plate H2	Plate H4
K [mm]	D [mm]	D [mm]	D [mm]
4	13	11	9
5	14	12	10
6	15	13	11

Adjustment ± 4 mm.

Riex NS40 Hinge, Half Overlay

Type	Code
Without soft-close	**F000111**

Recommended mounting plates:
- **F000115** H0 screw-on
- **F000116** H0 with euroscrews

Other mounting plates and covers NS40 on p. 2.29.

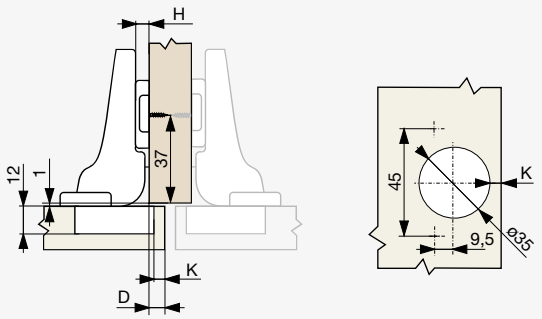


	Plate H0	Plate H2	Plate H4
K [mm]	D [mm]	D [mm]	D [mm]
4	4	2	0
5	5	3	1
6	6	4	2

Adjustment ± 4 mm.

Riex NS40 Hinge, Inset

Type	Code
Without soft-close	**F000112**

Recommended mounting plates:
- **F000115** H0 screw-on
- **F000116** H0 with euroscrews

Other mounting plates and covers NS40 on p. 2.29.

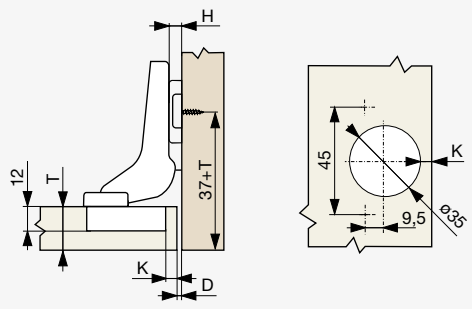
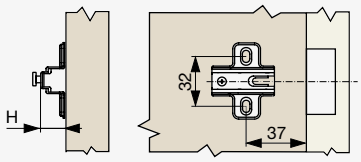


	Plate H0	Plate H2	Plate H4
K [mm]	D [mm]	D [mm]	D [mm]
4	4	6	8
5	3	5	7
6	2	4	6

Adjustment ± 4 mm.

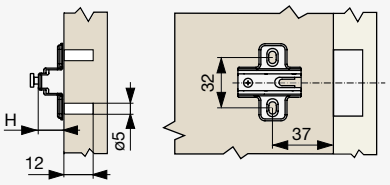
Riex NS40
Mounting Plates

Plate Screw-On



Type	Code
H0	**F000115**
H2	**F000117**
H4	**F000118**

Plate with Euroscrews



Type	Code
H0	**F000116**

Riex NS20
Hinge, Slide-On

Riex NS20 Hinge, Full Overlay + Plate H0 ECONOMY

Type	Code
Without soft-close	F000127

Contains:
- 1 pc hinge
- 1 pc mounting plate H0 screw-on

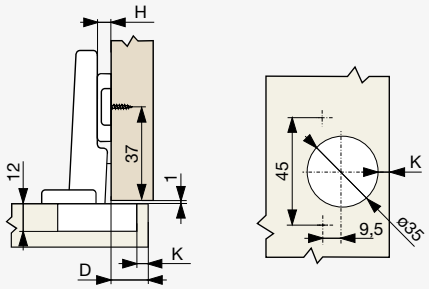


	Plate H0
K [mm]	D [mm]
4	16
5	17
6	18

Adjustment ± 2 mm.

Riex NS20 Hinge, Full Overlay + Plate H0 with Euroscrews ECONOMY

Type	Code
Without soft-close	F000128

Contains:
- 1 pc hinge
- 1 pc mounting plate H0 with euroscrews

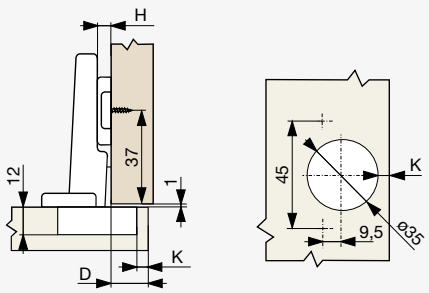


	Plate H0
K [mm]	D [mm]
4	16
5	17
6	18

Adjustment ± 2 mm.

Riex NS20 Hinge, Half Overlay + Plate H0 ECONOMY

Type	Code
Without soft-close	**F000130**

Contains:
- 1 pc hinge
- 1 pc mounting plate H0 screw-on

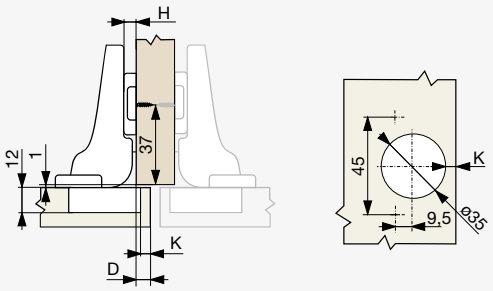


	Plate H0
K [mm]	D [mm]
4	7
5	8
6	9

Adjustment ± 2 mm.

Riex NS20 Hinge, Inset + Plate H0 ECONOMY

Type	Code
Without soft-close	**F000131**

Contains:
- 1 pc hinge
- 1 pc mounting plate H0 screw-on

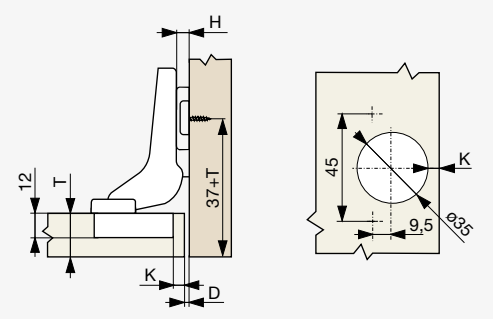


	Plate H0
K [mm]	D [mm]
4	2
5	1
7	0

Adjustment ± 2 mm.

Riex NS10 Hinge, Slide-On

Riex NS10 Hinge, Full Overlay + Plate H0 ECONOMY

Type	Code
Without soft-close	**F000129**

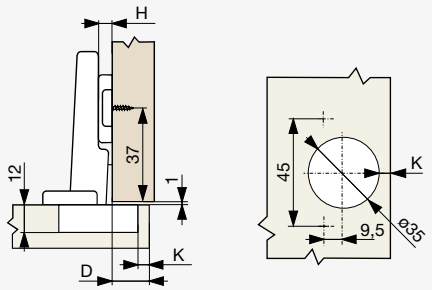
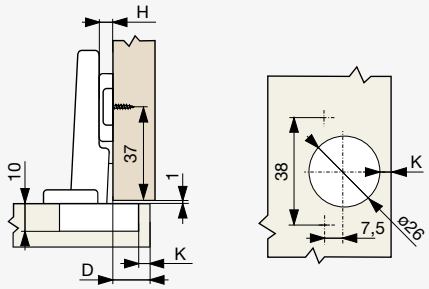


	Plate H0
K [mm]	D [mm]
4	16
5	17
6	18

Adjustment ± 2 mm.

Riex NS30
Mini Hinges, Slide-On

Riex NS30 Hinge, ø26 mm Cup, Full Overlay + Plate H0



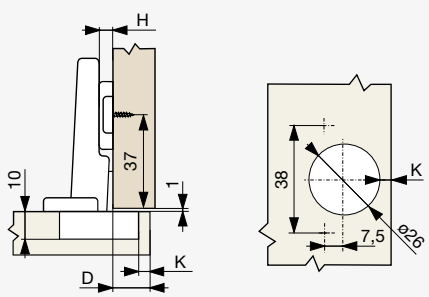
Type	Code
Without soft-close	**F000136**

Contains:
- 1 pc hinge
- 1 pc mounting plate H0 screw-on

	Plate H0
K [mm]	D [mm]
3	14
4	15
5	16

Adjustment ± 1,5 mm.

Riex NS30 Hinge, ø26 mm Cup, Full Overlay + Plate H0 with Euroscrews



Type	Code
Without soft-close	**F000137**

Contains:
- 1 pc hinge
- 1 pc mounting plate H0 with euroscrews [predrill holes ø5 × 12 mm]

	Plate H0
K [mm]	D [mm]
3	14
4	15
5	16

Adjustment ± 1,5 mm.

Riex NS30 Hinge, ø26 mm Cup, Half Overlay + Plate H0

Type	Code
Without soft-close	**F000138**

Contains:
- 1 pc hinge
- 1 pc mounting plate H0 screw-on

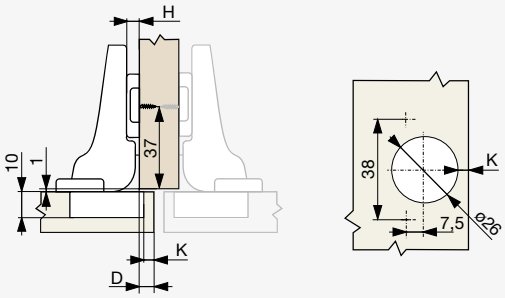


	Plate H0
K [mm]	D [mm]
3	6
4	7
5	8

Adjustment ± 1,5 mm.

Riex NS30 Hinge, ø26 mm Cup, Inset + Plate H0

Type	Code
Without soft-close	**F000139**

Contains:
- 1 pc hinge
- 1 pc mounting plate H0 screw-on

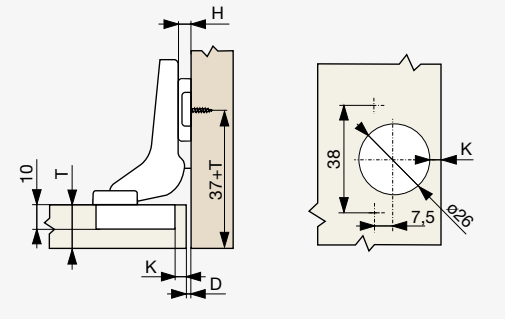


	Plate H0
K [mm]	D [mm]
3	3
4	2
5	1

Adjustment ± 1,5 mm

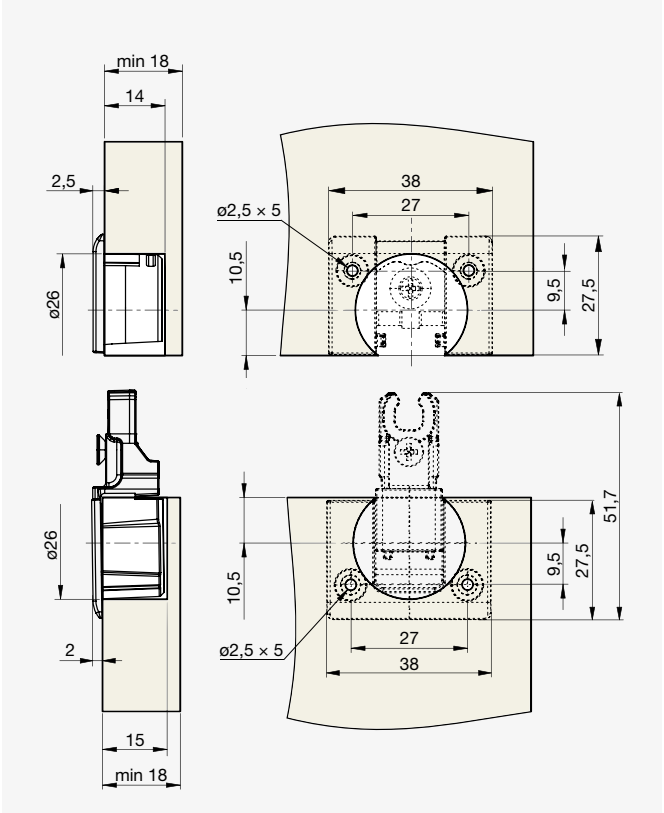
Other Hinges

● IF Kimana Hinge

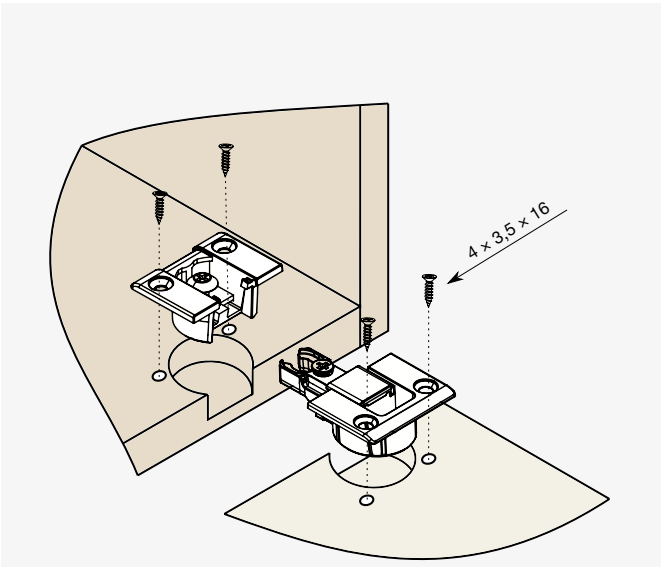
● Nickel plated

● Anthracite

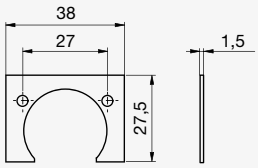
Colour	Code
Nickel plated	**F002664**
Anthracite	**F002665**



Ideal model of hinge to combine with any drop-down opening mechanism.
See on chapter 3.



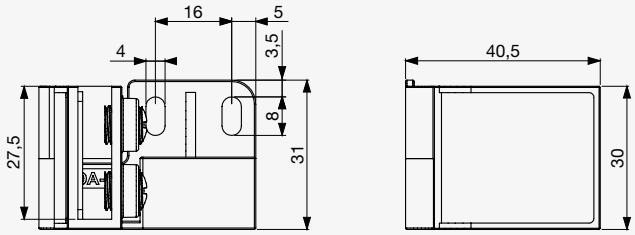
● IF Kiamana Hinge Accessories



Code	Type
F002666	Spacer 1,5 mm

- Optional accessories if using different thickness of the boards
- Possible to use more plates to delete the differences

Riex NG50 Hinge
for Glass Door, Inset

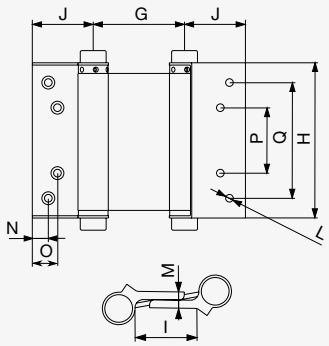


Type	Code
Chrome	F002870
Black	F002871

Contains:
- Pair of hinges

For glass max 5 mm.

Riex NW20
Double Action Door Hinge [Western]

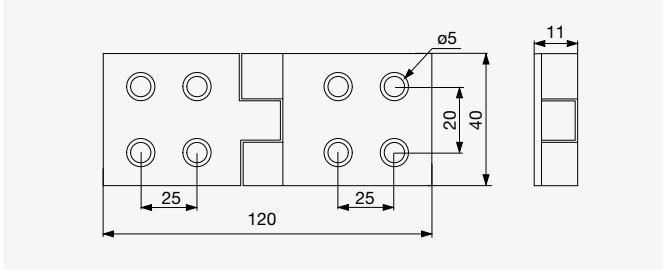


Contains:
- Pair of hinges

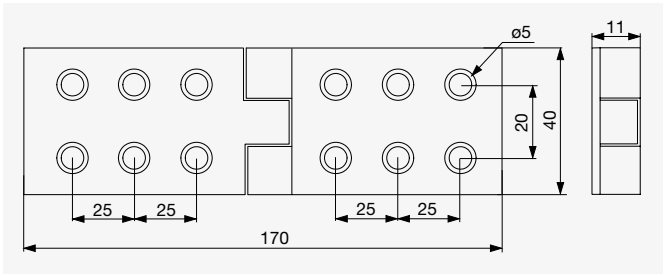
Size H [mm]	Code
75	F002141
100	F002142
125	F002143
150	F002144

Code	H±2 [mm]	G±2 [mm]	I±2 [mm]	J±2 [mm]	L±0,5 [mm]	M±1 [mm]	N±1 [mm]	O±1 [mm]	P±2 [mm]	Q±2 [mm]
F002141	76	50	30	38	4	10	7	15	28	50
F002142	102	58	36	40	5	11	10	16	42	76
F002143	125	64	40	40	6	11	10	19	54	96
F002144	152	64	38	44	6	14	10	19	62	112

Riex NC05 Butt Flat Hinge



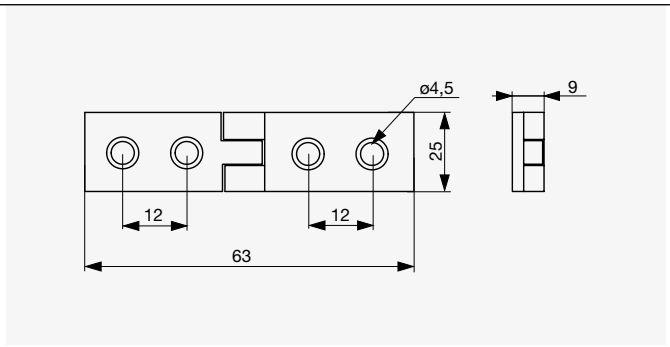
ⓘ F004328



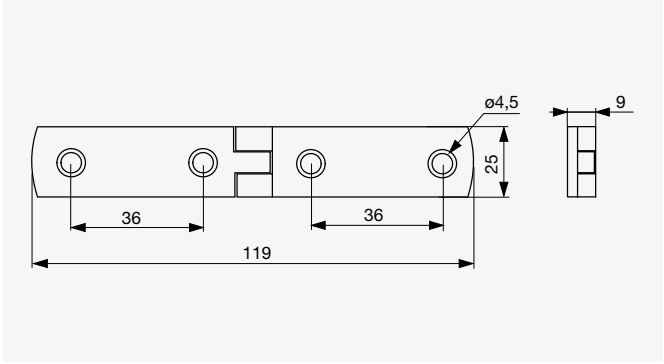
ⓘ F004329

Length [mm]	Code	Height [mm]	Thickness [mm]	Colour
120	**F004328**	40	3	White zinc
170	**F004329**			

Riex NC06 Butt Flat Hinge



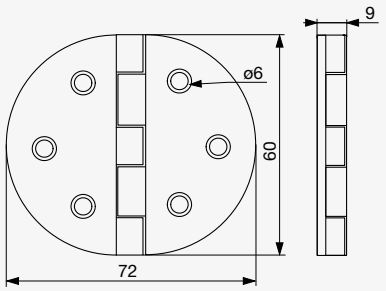
ⓘ F004330



ⓘ F004331

Length [mm]	Code	Height [mm]	Thickness [mm]	Colour
62	**F004330**	25	2	Black
119	**F004331**			

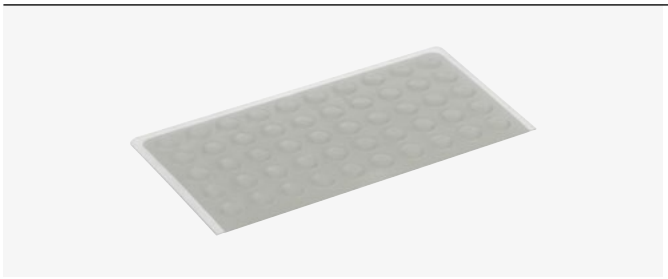
Riex NC07 Butt Round Hinge

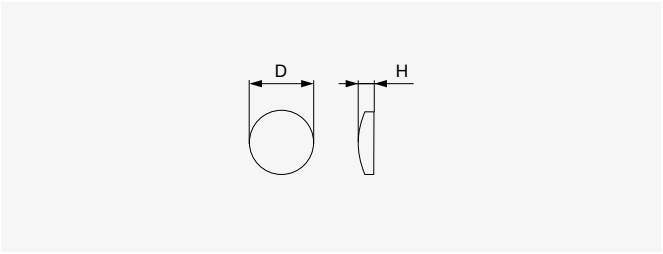


Length [mm]	Code	Height [mm]	Thickness [mm]	Colour
72	**F004332**	60	2	Black

Buffers

● IF Sheet with Door Buffers Self Adhesive

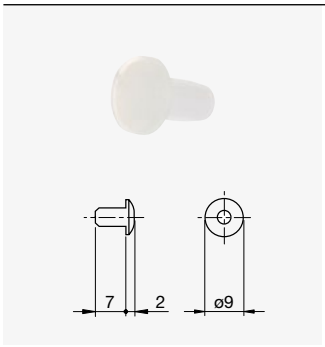


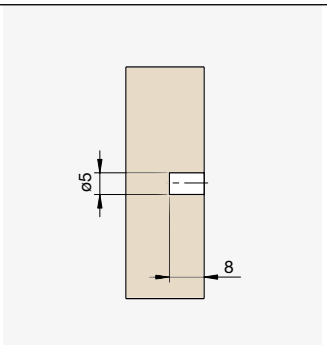


D [mm]	Code	H [mm]	Pcs on sheet
7	**F002731**	1,5	50
8	**F002732**	2	
	F002733	1,6	
10	**F002734**	1,5	
	F002735	3	

- Delivered and sold by the sheet
- Transparent colour

● IF Door Buffer for Drilling ø5 mm





Colour	Code
Transparent	**F002730**

Riex Push for Open

Riex NK50
Concealed with Buffer

Light grey

Dark grey

Colour	Code
Light grey	**F003031**
Dark grey	**F003032**

- In closed position possible adjust +1,5 mm / +10 mm

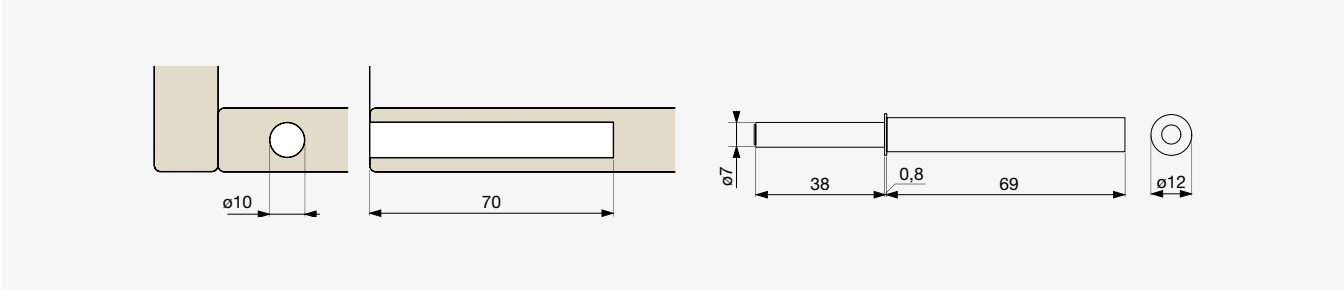
Riex NK55
Concealed with Magnet

Light grey

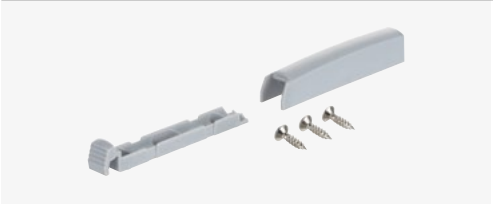
Dark grey

Colour	Code
Light grey	**F003033**
Dark grey	**F003034**

- In closed position possible adjust +2 mm / +10 mm

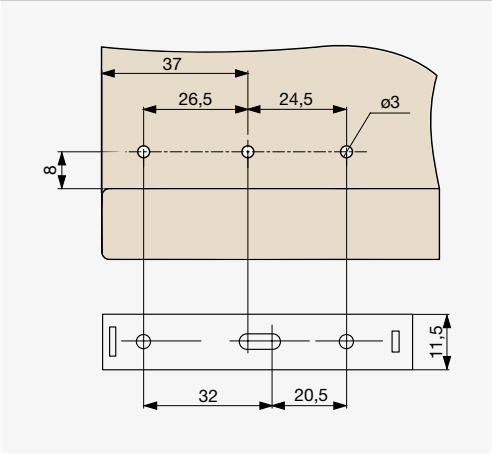


Riex NK50 / NK55
Adapter for External Installation



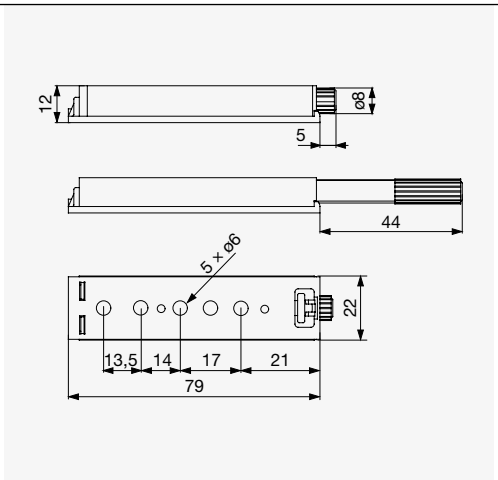
Light grey

Dark grey



Colour	Code
Light grey	**F003035**
Dark grey	**F003036**

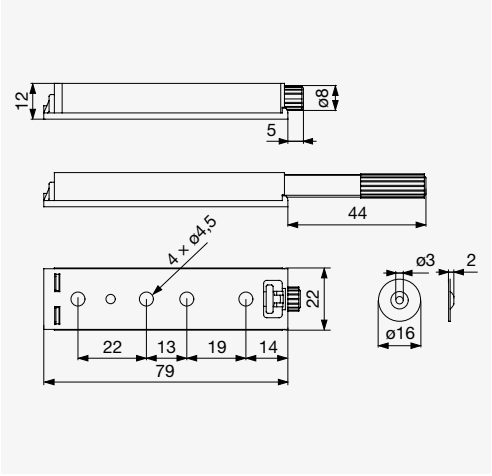
Riex NK35
External with Buffer



Colour	Code
Silver	**F003041**

- In closed position possible adjust +4,5 mm / +8 mm

Riex NK35
External with Magnet



Colour	Code
Silver	**F003040**

- In closed position possible adjust +4,5 mm / +8 mm

IF K Push

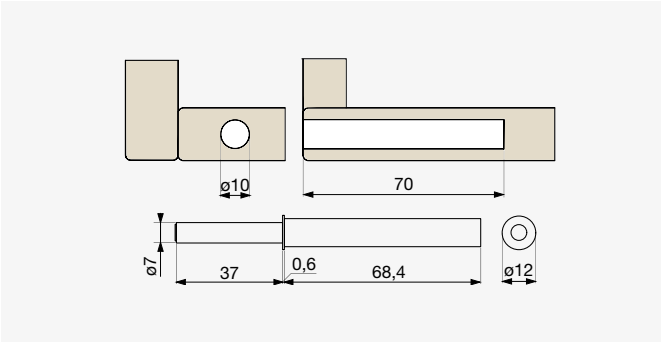
● IF K PUSH TECH
Concealed with Buffer

○ White

Colour	Type	Code
White	Normal	F002645
	Strong	F002647
Grey	Normal	F002646
	Strong	F002648

- In closed position possible adjust +1,5 / +8 mm

● Grey



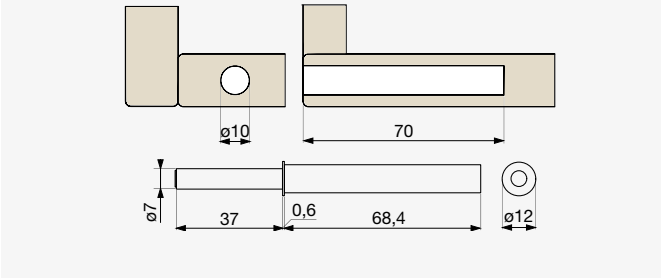
● IF K PUSH TECH
Concealed with Magnet

○ White

Colour	Type	Code
White	Normal	F002649
	Strong	F002651
Grey	Normal	F002650
	Strong	F002652

- 2 types of magnet counterpieces included – self adhesive and screw-in
- In closed position possible adjust +1,5 / +8 mm

● Grey



● IF K PUSH TECH
Adapter

○ Housing, white

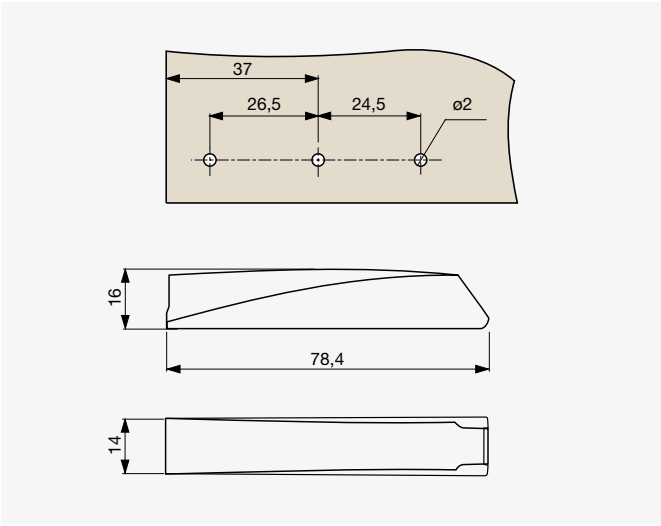
○ Adapter plate, white

● Housing, grey

● Adapter plate, grey

Colour	Type	Code
White	Housing	**F002653**
	Adapter plate	**F002654**
Grey	Housing	**F002655**
	Adapter plate	**F003323**

- **External solution needs Housing and Plate**



Opening Mechanisms

Opening (tilting) mechanisms make it easier to open furniture doors upwards or downwards. Lifting mechanisms are designed to assist the opening of doors and some of them can also dampen the closing of doors to make them more comfortable to use. With the piston range, we divide the opening function into automatic (the door always opens fully automatically) and friction stop (the door remains open in any position). In our offer you will find not only the RIEX brand but also products from the renowned brand Italiana Ferramenta.

● **KIARO Drop-down Systems** 3.3
IF KIARO 3.3
IF KIARO EASY 3.5

● **Piston Opening Mechanisms** 3.7
Riex Piston Opening Mechanisms 3.7
IF Piston Opening Mechanisms 3.11

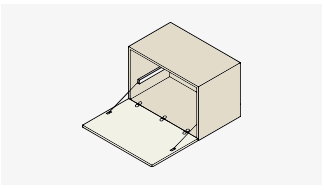
● **Other Opening Mechanisms** 3.16

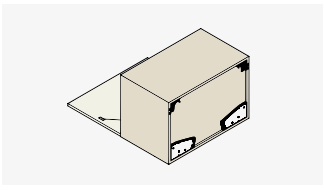
KIARO Drop-Down Systems

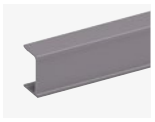
● IF KIARO Set

Kiaro is an opening system for drop down doors with a concealed mechanism which allows to adjust the settings depending on door weight and dimension.

Features and benefits:
- Minimal and elegant design
- Two-side mechanism – the same mechanism can be installed both on right and left side
- Easy installation

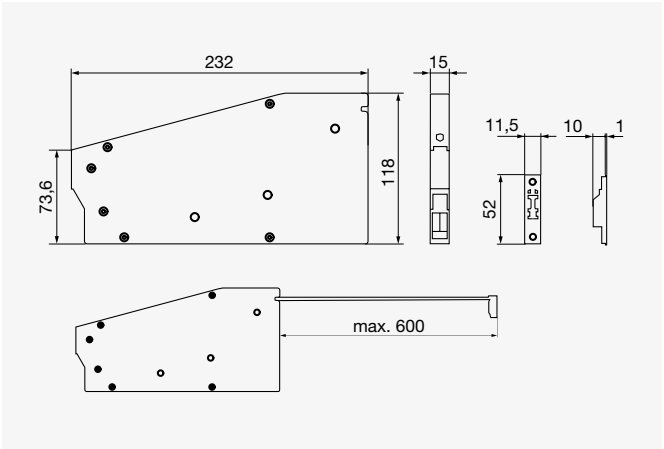


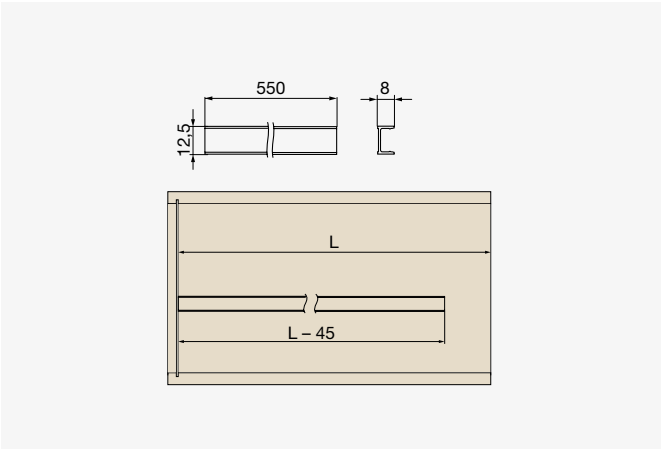




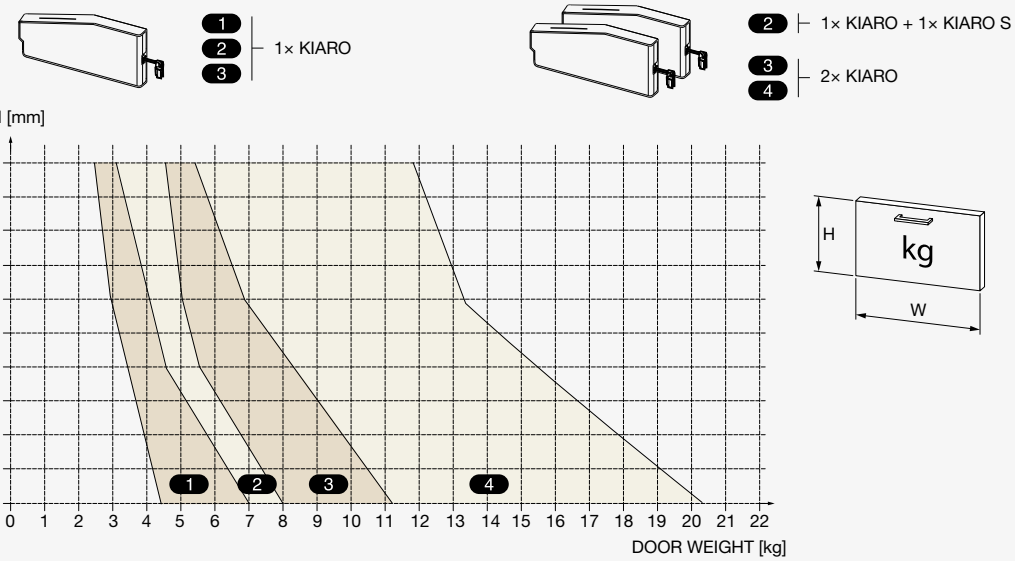
Set contains:
- Kiaro mechanism
- Profile 550 mm
- Visible and concealed brackets
- Connection accessories

Colour	Model	Code	Length [mm]
Light grey [T Met 9007]	Kiaro	**F002683**	550
	Kiaro S [soft]	**F002685**	

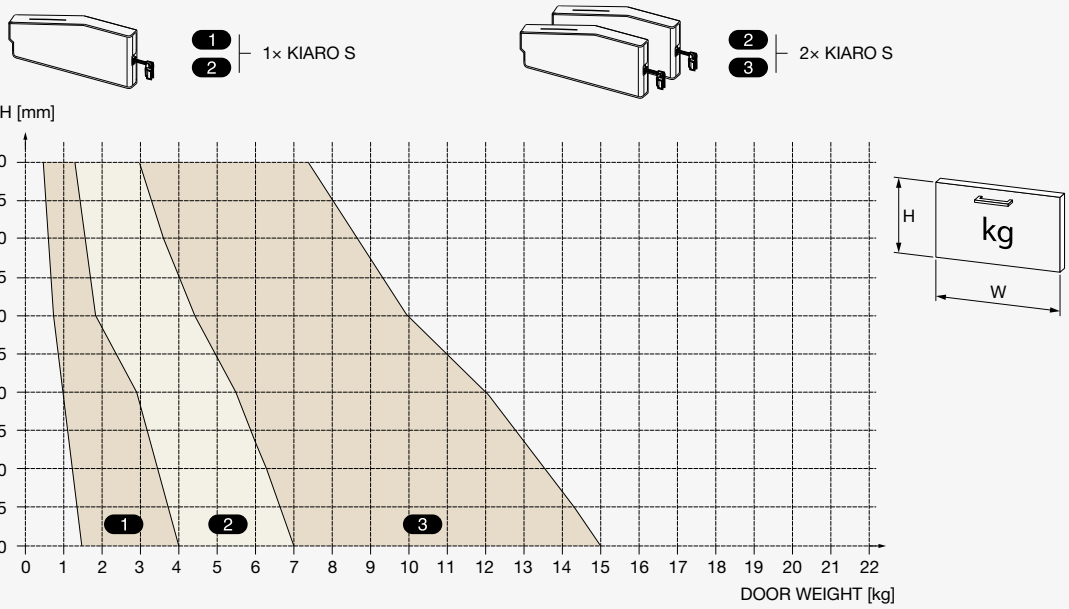




Soft opening



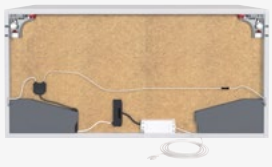
Friction stop



● IF KIARO Equipment for LED

Electric components for integration with customers LED lighting:

- Cables
- Opening sensor



Type	Code
Kiaro equipment for LED	**F002684**

03

● IF KIARO EASY Set

Kiaro Easy is an elegant opening system for drop-down opening doors defined by minimalist shapes and distinctively smooth movement.

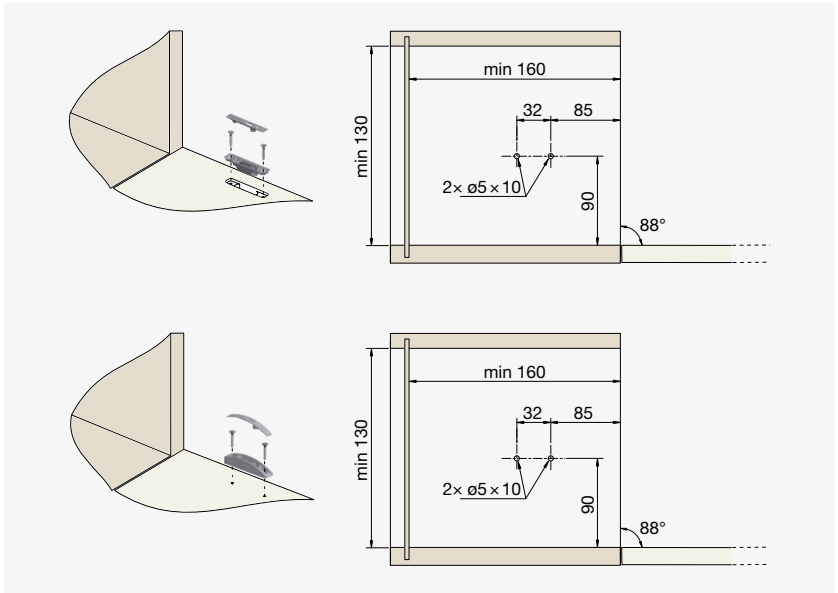
Features and benefits:
- Minimalist design
- Universal mechanism that can be mounted on both sides
- Simple adjustment of the mechanism force and opening angle
- Wide range of door opening dimensions
- Two types of brackets in the package

Set contains:
- Kiaro EASY mechanism
- Visible and concealed brackets
- Connection accessories

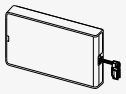
● Anthracite

● Light grey

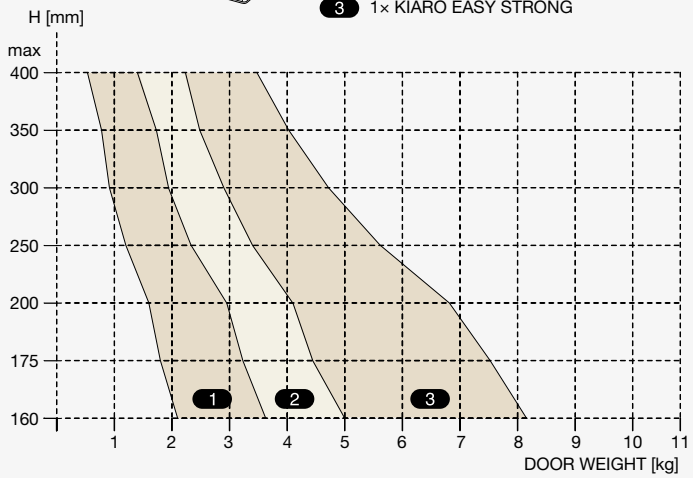
Colour	Model	Code
Anthracite	Soft	**F004522**
	Strong	**F005224**
Light grey	Soft	**F005223**
	Strong	**F005498**

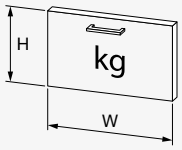


Single KIARO EASY

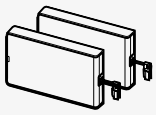


1 1× KIARO EASY SOFT
2 1× KIARO EASY SOFT OR STRONG
3 1× KIARO EASY STRONG

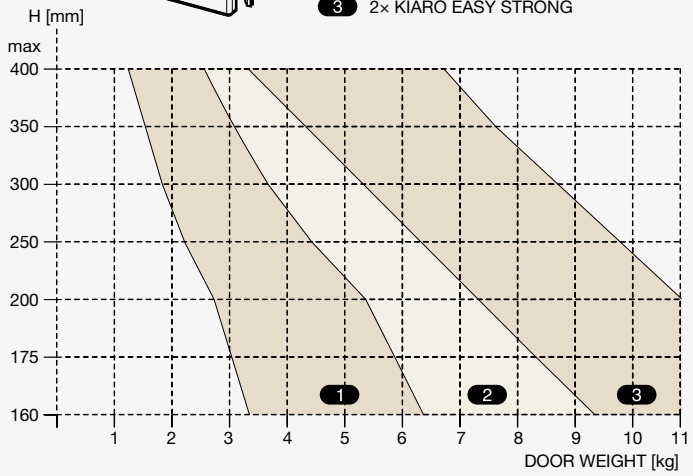


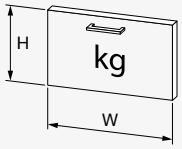


Double KIARO EASY



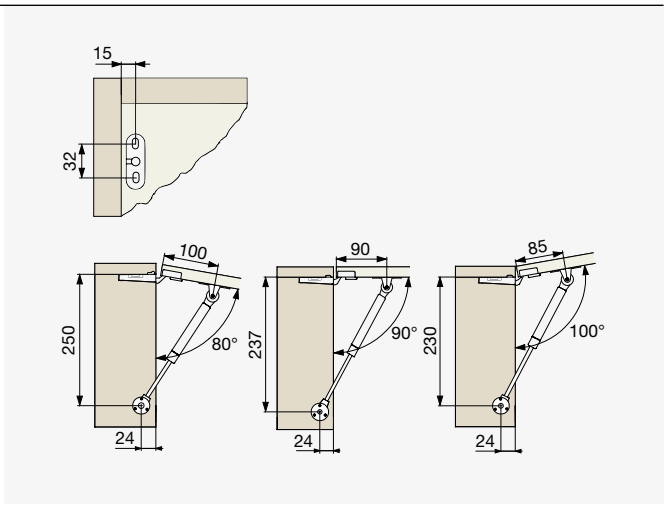
1 2× KIARO EASY SOFT
2 2× KIARO EASY SOFT OR STRONG
3 2× KIARO EASY STRONG





Piston Opening Mechanisms

Riex NV22 Lift-Up Automatic Piston 245 mm



● Silver

○ White

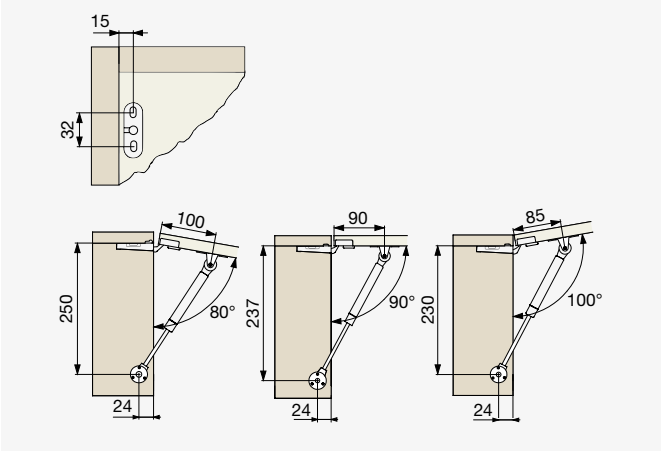
- Length 245 mm
- Doors will open to max position
- In combination with hinge with or without spring

Force [N]	Silver	White
30	**F000345**	**F000350**
60	**F000346**	**F000351**
80	**F000347**	**F000352**
100	**F000348**	**F000353**
120	**F000349**	**F000354**

Door width [mm]	Door height [mm]					
	300	**350**	**400**	**450**	**500**	**550**
300	1 × 30 N [1–1,3 kg]	1 × 30 N [1,3–1,5 kg]	1 × 60 N [1,5–1,7 kg]	1 × 60 N [1,7–1,9 kg]	1 × 80 N [1,9–2,1 kg]	1 × 80 N [2,1–2,2 kg]
400	1 × 60 N [1,5–1,7 kg]	1 × 80 N [1,7–2 kg]	1 × 80 N [2–2,2 kg]	1 × 100 N [2,2–2,4 kg]	1 × 100 N [2,4–2,7 kg]	1 × 120 N [2,7–2,9 kg]
500	1 × 60 N [1,8–2,1 kg]	1 × 80 N [2,1–2,4 kg]	1 × 100 N [2,4–2,7 kg]	1 × 100 N [2,7–3 kg]	1 × 120 N [3–3,3 kg]	1 × 120 N [3,3–3,6 kg]
600	1 × 80 N [2,2–2,5 kg]	1 × 80 N [2,5–2,9 kg]	1 × 100 N [2,9–3,3 kg]	2 × 60 N [3,3–3,6 kg]	2 × 80 N [3,6–4 kg]	2 × 80 N [4–4,3 kg]
700	1 × 80 N [2,6–3 kg]	1 × 100 N [3–3,4 kg]	2 × 60 N [3,4–3,8 kg]	2 × 60 N [3,8–4,2 kg]	2 × 80 N [4,2–4,6 kg]	2 × 100 N [4,6–5,1 kg]
800	1 × 100 N [2,9–3,4 kg]	2 × 60 N [3,4–3,9 kg]	2 × 60N [3,9–4,3 kg]	2 × 80 N [4,3–4,8 kg]	2 × 100N [4,8–5,3 kg]	2 × 100 N [5,3–5,8 kg]
900	1 × 100 N [3,3–3,8 kg]	2 × 60 N [3,8–4,3 kg]	2 × 60 N [4,3–4,9 kg]	2 × 80 N [4,9–5,4 kg]	2 × 100 N [5,4–6kg]	2 × 100 N [6–6,5 kg]
1000	2 × 60 N [3,6–4,2 kg]	2 × 60 N [4,2–4,8 kg]	2 × 80 N [4,8–5,4 kg]	2 × 100 N [5,4–6 kg]	2 × 100 N [6–6,6 kg]	2 × 120 N [6,6–7,2 kg]

The weight in table means the weight of used doors [including handle].

Riex NV22 Lift-Up Friction Stop Piston 245 mm



● Silver

○ White

- Length 245 mm
- Doors will stop during opening in all positions
- In combination with hinge with or without spring

Force [N]	Silver	White
60	**F000356**	**F000360**
80	**F000357**	**F000361**
100	**F000358**	**F000362**
120	**F000359**	**F000363**

Door width [mm]	Door height [mm]				
	350	400	450	500	550
450	1 × 60 N [1,6–2 kg]	1 × 80 N [1,8–2,4 kg]	1 × 80 N [2,1–2,4 kg]	1 × 100 N [2,4–2,6 kg]	1 × 100 N [2,6–2,9 kg]
600	1 × 80 N [2–2,8 kg]	1 × 80 N [2,4–2,9 kg]	1 × 100 N [2,9–3,3 kg]	2 × 60 N [3,3–3,6 kg]	2 × 80 N [3,6–4 kg]
800	1 × 100 N [2,8–3,7 kg]	2 × 60 N [2,9–3,5 kg]	2 × 60 N [3,9–4,3 kg]	2 × 80 N [4,3–4,8 kg]	2 × 100 N [4,8–5,3 kg]
1000	2 × 60 N [3,7–4,5 kg]	2 × 80 N [3,5–4,8 kg]	2 × 80 N [4,8–5,4 kg]	2 × 100 N [5,4–6 kg]	2 × 100 N [6–6,6 kg]

The weight in table means the weight of used doors [including handle].

Riex NV22 / NV33 Cover for Lift-Up Pistons

● Silver

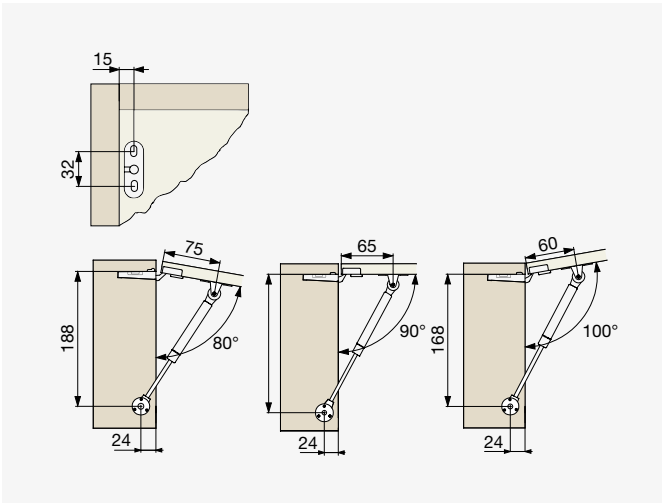
○ White

- Easy instalation
- Cover the whole rod on piston

Colour	Code
Silver	**F002905**
White	**F002904**

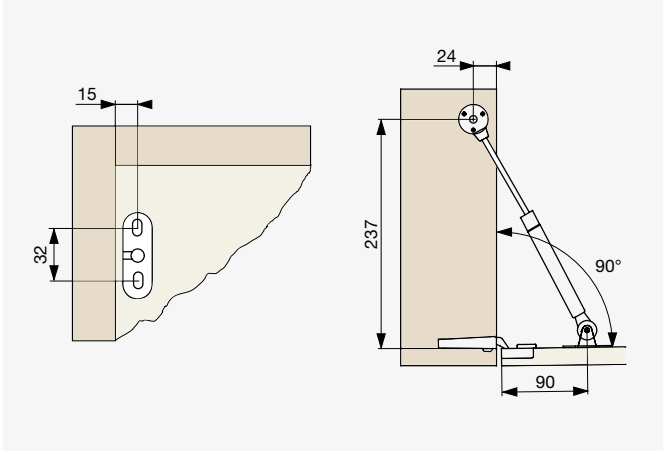
Riex NV10 Lift-Up Automatic Piston 180 mm

- Length 180 mm
- For doors 230–350 mm
- Max weight of the door 3,5 kg



Force [N]	Colour	Code
80	Silver	F000366

Riex NV15 Drop-Down Pistons 245 mm



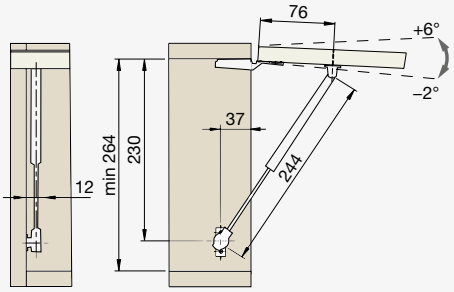
● Silver

○ White

- Length 245 mm

Force [N]	Silver	White
80	F000364	F000365

● IF K12 Lift-Up Piston Automatic 244 mm



- Registered design
- Minimal design and elegance in all details
- Easy to install
- 3 powers in offer

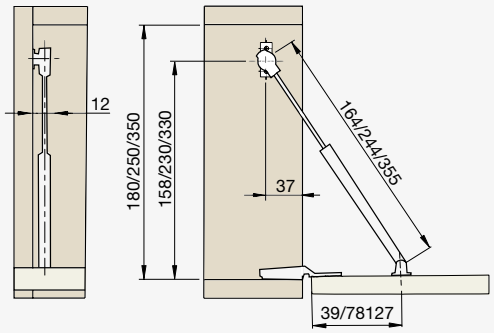
Force [N]	Silver
50	**F002667**
80	**F002668**
100	**F002669**

Door width [mm]	Door height [mm]				
	300	**350**	**400**	**450**	**500**
200–400	1 × 50 N [1 kg]	1 × 50 N [1 kg]	1 × 50 N [1 kg]	1 × 50 N [1 kg]	1 × 50 N [1 kg]
300–600	1 × 80 N [1,5–2 kg]	1 × 80 N [1,5 kg]	1 × 80 N [1,5 kg]	2 × 50 N [1,5–2,5 kg]	2 × 50 N [1,5–2 kg]
500–800	2 × 50 N [2–3 kg]	2 × 50 N [1,5–2,5 kg]	2 × 50 N [1,5–2,5 kg]	2 × 80 N [2,5–4,5 kg]	2 × 80 N [2–3,5 kg]
800–1600	2 × 80 N [3–6,5 kg]	2 × 80 N [2,5–5,5 kg]	2 × 80 N [2,5–4,5 kg]	2 × 80 N [2,5–4,5 kg]	2 × 100 N [3,5–5 kg]
800–1600	2 × 100 N [7–7,5 kg]	2 × 100 N [5,5–6,5 kg]	2 × 100 N [4,5–5,5 kg]	× ×	× ×

The weight in table means the weight of used doors [including handle].

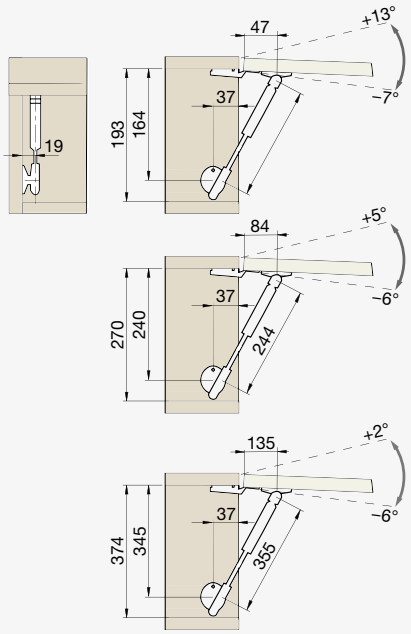
● IF K12 Drop-Down Piston Automatic

- Registered design
- Minimal design and elegance in all details
- Easy to install
- 3 lengths in offer



Length [mm]	Code	Height of the door [mm]
164	**F002670**	200-300
244	**F002671**	290-500
355	**F002672**	390-600

● IF Kraby Lift-Up Piston, Friction Stop



Length [mm]	Force [N]	Code
164	45	**F002673**
	60	**F002674**
244	45	**F002675**
	60	**F002676**
	90	**F002677**
355	60	**F002678**
	90	**F002679**

L = 164 mm

Door width [mm]	Door height [mm]	
	230–274	275–325
250–350	1 × 45 N [1–2 kg]	1 × 60 N [1–2 kg]
400–800	2 × 45 N [2–5 kg]	2 × 45 N [2–3,5 kg]
800–1600	2 × 60 N [6–7,5 kg]	2 × 60 N [3,5–5,5 kg]

The weight in table means the weight of used doors [including handle].

L = 244 mm

Door width [mm]	Door height [mm]				
	300	350	400	450	500
200–400	1 × 45 N [1–2 kg]	1 × 45 N [1–1,5 kg]	1 × 45 N [1–1,5 kg]	1 × 60 N [1–2 kg]	2 × 45 N [1–3 kg]
300–600	1 × 60 N [2–3 kg]	1 × 60 N [1,5–2,5 kg]	1 × 60 N [1,5–2,5 kg]	2 × 45 N [2–3,5 kg]	2 × 60 N [3–5,5 kg]
500–800	2 × 45 N [3–6 kg]	2 × 45 N [2,5–4,5 kg]	1 × 45 N [2,5–4 kg]	2 × 60 N [3,5–6,5 kg]	2 × 90 N [5,5–7 kg]
800–1600	2 × 60 N [6–9,5 kg]	2 × 60 N [4,5–8 kg]	2 × 60 N [4–7,5 kg]	2 × 90 N [6,5–9,5 kg]	2 × 120 N [7–8,5 kg]

The weight in table means the weight of used doors [including handle].

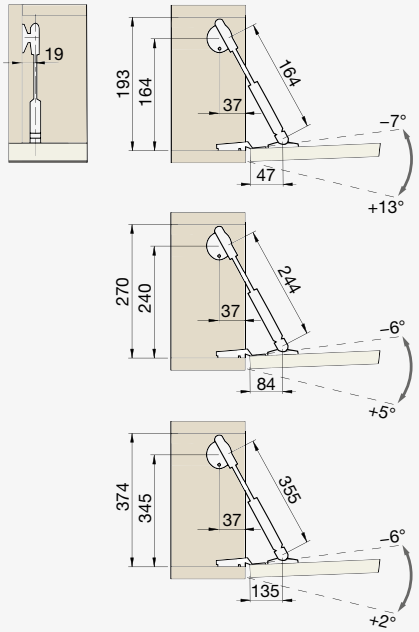
L = 355 mm

Door width [mm]	Door height [mm]					
	400	450	500	550	600	700
200–400	2 × 45 N [1–8,5 kg]	2 × 45 N [1–7,5 kg]	2 × 45 N [1–7,5 kg]	2 × 45 N [1–5,5 kg]	2 × 45 N [1–5,5 kg]	2 × 45 N [1–3,5 kg]
300–600	2 × 60 N [8,5–13 kg]	2 × 60 N [7,5–11,5 kg]	2 × 60 N [7,5–11,5 kg]	2 × 60 N [5,5–9,5 kg]	2 × 60 N [5,5–8,5 kg]	2 × 60 N [3,5–7,5 kg]
500–800	× ×	2 × 90 N [11,5–13 kg]	2 × 90 N [11,5–13 kg]	2 × 90 N [9,5–13 kg]	2 × 90 N [8,5–13 kg]	2 × 90 N [7,5–9,5 kg]

The weight in table means the weight of used doors [including handle].

03

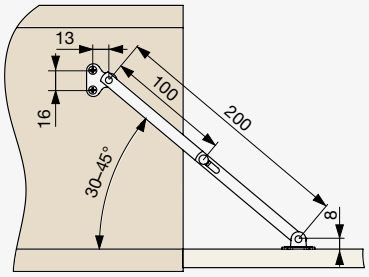
● IF Kraby Drop-Down Piston



Length [mm]	Code	Height of the door [mm]
164	**F002680**	200-284
244	**F002681**	280-500
355	**F002682**	380-600

Other Opening Mechanism

Riex NV05 Folding Arm



Length [mm]	Code
200	F003571

Handles, Knobs, Profiles and Hooks

Cabinet handles, knobs, profiles, and hooks are a range of fittings that straddle the line between design and functionality. The right choice of handles can complement the appearance of furniture doors and emphasize the quality of the materials used. In our range you can choose from a wide variety of types, colours, surfaces, materials and shapes, suited to your needs. In many cases you will also find design links between handles and hooks, allowing you to work within interiors in a broader context.

● **Overview of Handles, Knobs, Profiles and Hooks** **4.3**

● **Metal Handles and Knobs** **4.9**

● **Porcelain Handles and Knobs** **4.63**

● **Plastic Handles and Knobs** **4.67**

● **Wooden Handles and Knobs** **4.69**

● **Screw and Drive-In Profiles** **4.77**

● **Gola Profiles** **4.81**
RiexTouch XG20 Gola L Shape 4.82
RiexTouch XG20 Gola C Shape 4.84
RiexTouch XG20 Gola Accessories 4.86
RiexTouch XG10 Gola 4.87

● **Hooks** **4.89**

Overview of Handles, Knobs, Profiles and Hooks

XH60 Handle 4.10

XH60 Knob 4.10

XH59 Handle 4.11

XH59 Knob 4.11

XH62 Handle 4.12

XH62 Knob 4.12

XH49 Handle 4.13

XH49 Knob 4.13

XH54 Handle 4.14

XH52 Handle 4.14

XR31 Handle 4.15

XR31 Knob 4.15

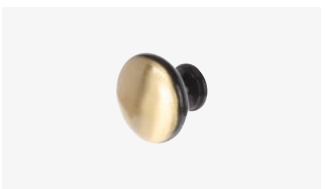
XR24 Handle 4.16

XR24 Knob 4.16

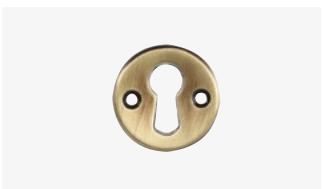
XH53 Handle 4.17

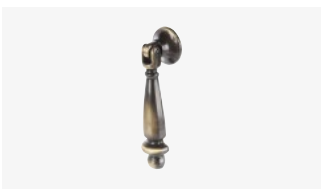
XR25 Handle 4.17

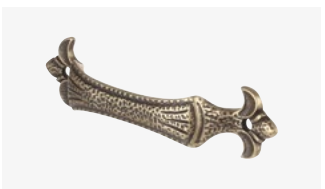
XR30 Handle 4.18


XR30 Knob 4.18

XR30 Handle key 4.19


XR30 Shields 4.19


XR30 Knob 4.19

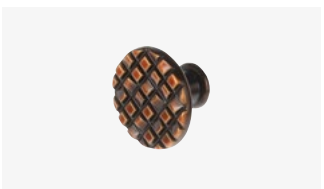

XR32 Handle 4.20

XR23 Handle 4.20

XR16 Handle 4.21

XR16 Knob 4.21

XR16 Knob 4.22


XR16 Knob 4.22

XR04 Handle 4.23

XR05 Handle 4.23

XR15 Handle 4.24

XH48 Handle 4.24

XR27 Handle 4.25

XR27 Knob 4.25

XR26 Handle 4.26

XR26 Knob 4.26

XH51 Handle 4.27

XH50 Handle 4.27

XZ13 Handle 4.28

XK19 Knob 4.28

XH01 Handle 4.29

XH14 Handle 4.29

XH12 Handle 4.30

XH03 handle 4.30

XH05 Handle 4.31

XH10 Handle 4.31

XH35 Handle 4.32

XH44 Handle 4.32

XH19 Handle 4.33

XH43 Handle 4.33

XH08 Handle 4.34

XH45 Handle 4.34

XH36 Handle 4.35

XH40 Handle 4.35

XH47 Handle 4.36

XH24 Handle 4.36

XH22 Handle 4.37

XH28 Handle 4.37

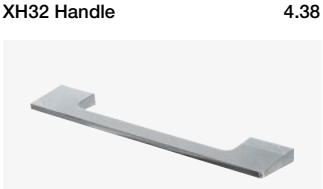
XH07 Handle 4.38

XH32 Handle 4.38

XH02 Handle 4.39

XH42 Handle 4.39

XH31 Handle 4.40


XH30 Handle 4.40

XH06 Handle 4.41

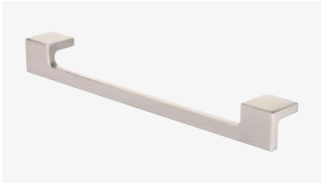
XH26 Handle 4.41

XH23 Handle 4.42

XH18 Handle 4.42

XH25 Handle 4.43

XH20 Handle 4.43


XH29 Handle 4.43

XH11 Handle 4.44

XH16 Handle 4.44

XH13 Handle 4.45

XR19 Handle 4.45

XR20 Handle 4.45

XH21 Handle 4.46

XH46 Handle 4.46

XH27 Handle 4.47

XZ09 Handle 4.47

XZ11 Handle 4.48

XZ04 Handle 4.48

XZ03 Handle 4.49

XZ02 Handle 4.49

XZ01 Handle 4.50

XZ10 Handle 4.50

XZ05 Handle 4.51

XZ06 Handle 4.51

XZ07 Handle 4.52

XZ08 Handle 4.52

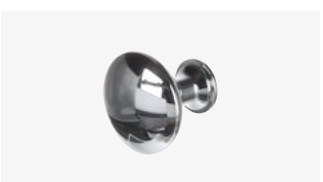
XZ12 Handle 4.53

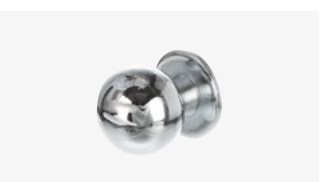
XK01 Knob 4.53

XK02 Knob 4.54

XK11 Knob 4.54

XK05 Knob 4.54


XK03 Knob 4.55

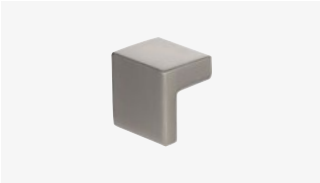

XK12 Knob 4.55

XK13 Knob 4.56

XK15 Knob 4.56

XK08 Knob 4.56

XV28 Knob 4.57


XK14 Knob 4.57

XK16 Knob 4.57

XK09 Knob 4.58

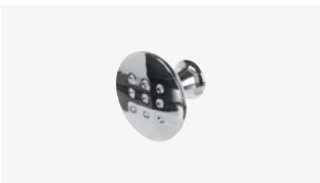
XH04 Handle 4.59

XH09 Handle 4.59

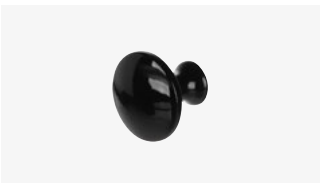
XH33 Handle 4.60

XH34 Handle 4.60

XH37 Handle 4.61


XK10 Knob 4.61

XK07 Knob 4.62


XK06 Knob 4.62

XR28 Handle 4.64

XR28 Knob 4.64

XR29 Handle 4.65

XR29 Knob 4.65

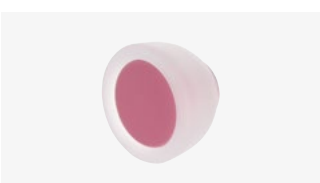
XR21 Handle 4.66

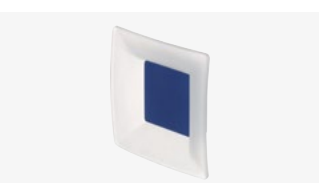
XR22 Knob 4.66

XD01 Handle 4.67

XD02 Handle 4.67

XD02 Knob 4.68


XD03 Knob 4.68


XD04 Knob 4.68

XT10 Handle 4.70

XT07 Handle 4.70

XT13 Handle 4.71

XT08 Handle 4.71

XT09 Handle 4.72

XT14 Handle 4.72

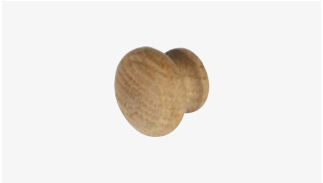
XT12 Handle 4.73

XT06 Knob 4.73

XT01 Knob 4.74

XT04 Knob 4.74

XT02 Knob 4.75


XT03 Knob 4.75

XT05 Knob 4.76

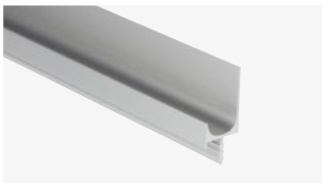
XT11 Knob 4.76

XT10 Knob 4.76

XP01 Profile 4.78

XP41 Profile 4.78

XP45 Profile 4.79


XP60 Profile 4.80

XP63 Profile 4.80

XP65 Profile 4.80

XG20 Gola L 4.82

XG20 Gola L 4.83

XG20 Gola L 4.83

XG20 Gola L 4.83

XG20 Gola C 4.84

XG20 Gola C 4.85

XG20 Gola C 4.85

XG20 Gola C 4.85

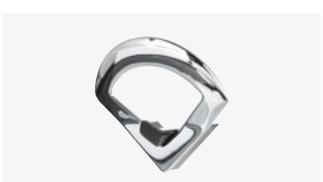
XG10 Gola Vertical 4.87

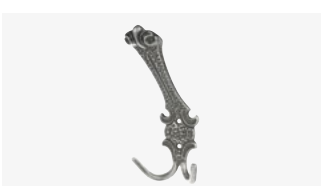
XG10 Gola Vertical 4.88

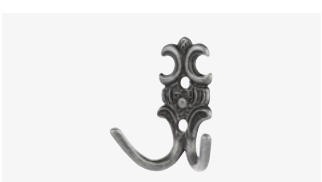
XG10 Gola Horizontal 4.88

XV39 Hook 4.90

XV40 Hook 4.90


XV43 Hook 4.90


XV42 Hook 4.91


XV41 Hook 4.91

XV23 Hook 4.92

XV01 Hook 4.92

XV14 Hook 4.93

XK09 Hook 4.93

XV25 Hook 4.93

XV34 Hook 4.94

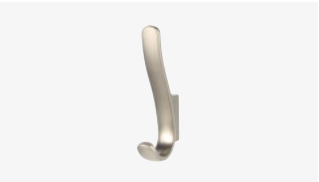
XV33 Hook 4.94

XV28 Hook 4.95

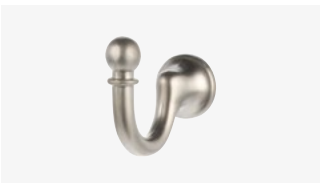
XV38 Hook 4.95

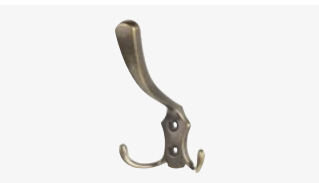
XV35 Hook 4.95

XV32 Hook 4.96


XV21 Hook 4.96

XV19 Hook 4.97


XV24 Hook 4.97


XV04 Hook 4.98

XV03 Hook 4.98

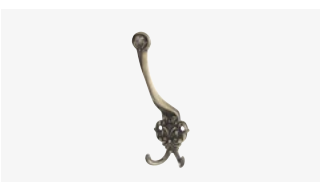
XV07 Hook 4.99

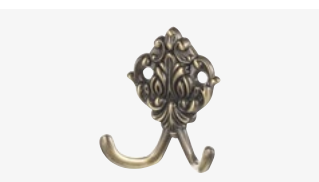
XV05 Hook 4.99

XV11 Hook 4.100

XV09 Hook 4.100

XV13 Hook 4.101


XV31 Hook 4.101


XV30 Hook 4.102

XV02 Hook 4.103

XV08 Hook 4.103

XV06 Hook 4.103

XV12 Hook 4.104

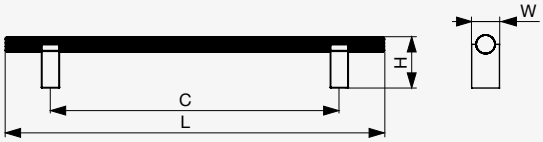
XV10 Hook 4.104

Metal Handles and Knobs

● Citterio Giulio XH60 Handle

● Matt gold

● Matt silver



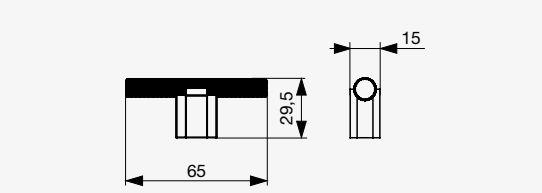
● Matt black

Dimension C [mm]	Matt black	Matt gold	Matt silver	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
160	F003280	F003281	F003282	210	29	15
320	F003283	F003284	F003285	370		

● Citterio Giulio XH60 Knob

● Matt gold

● Matt silver



● Matt black

Matt black	Matt gold	Matt silver
F003286	F003287	F003288

04

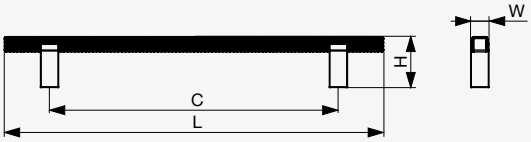
● Citterio Giulio XH59 Handle

● Matt black

● Matt gold

● Matt silver

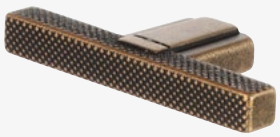
The same design shelf supports on p. 14.55.



● French patinated bronze

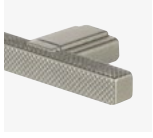
Dimension C [mm]	French patinated bronze	Matt black	Matt gold	Matt silver	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
160	F003273	F003271	F003272	F005459	210	28,5	10
320	F003276	F003274	F003275	F005460	370		

● Citterio Giulio XH59 Knob



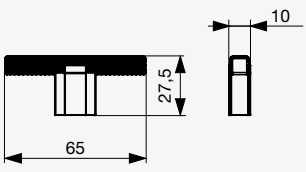
● Matt black

● Matt gold



● Matt silver

The same design shelf supports on p. 14.55.



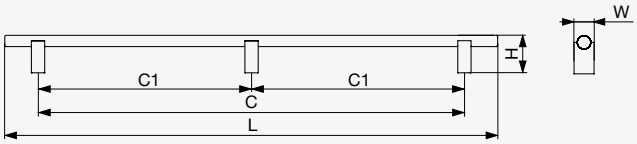
● French patinated bronze

French patinated bronze	Matt black	Matt gold	Matt silver
F003279	F003277	F003278	F005461

● Citterio Giulio XH62 Handle

○ Matt white

● Matt chrome



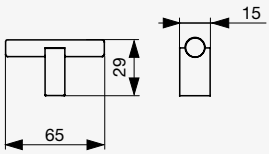
● Matt black

Dimension C [mm]	Matt black	Matt white	Matt chrome	Number of legs	Dimension C1 [mm]	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
160	F005471	F005478	F005485	2	160	210	29	15
320	F005472	F005479	F005486	2	320	370		
834	F005473	F005480	F005487	3	417	884		
1172	F005474	F005481	F005488	3	586	1222		
1596	F005475	F005482	F005489	4	532	1645		
1920	F005476	F005483	F005490	5	480	1970		

● Citterio Giulio XH62 Knob

○ Matt white

● Matt chrome



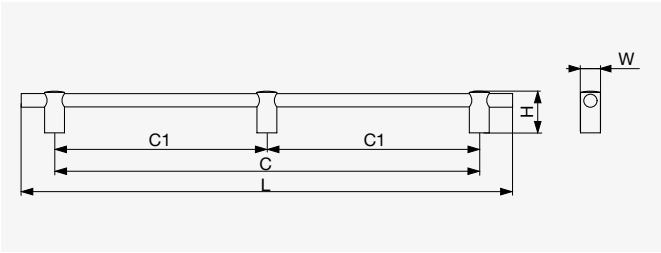
● Matt black

Matt black	Matt white	Matt chrome
F005470	F005477	F005484

04

● Citterio Giulio XH49 Handle

● Polished chrome / matt black

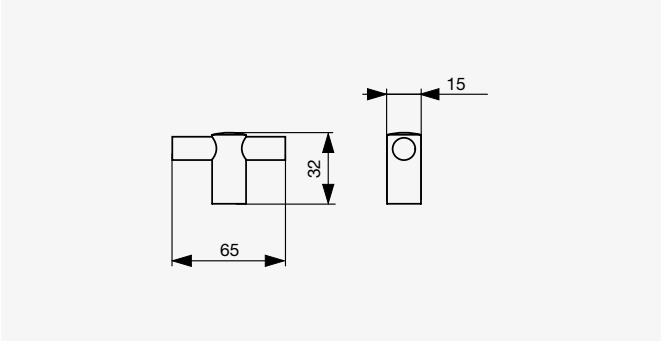


● Matt gold / matt black

Dimension C [mm]	Matt gold / matt black	Polished chrome / matt black	Number of legs	Dimension C1 [mm]	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
160	**F003154**	**F003155**	2	160	210	32	15
320	**F003156**	**F003157**	2	320	370		
572	**F005463**	**F005467**	2	572	622		
1074	**F005464**	**F005468**	3	537	1124		
1794	**F005465**	**F005469**	4	598	1844		

● Citterio Giulio XH49 Knob

● Polished chrome / matt black



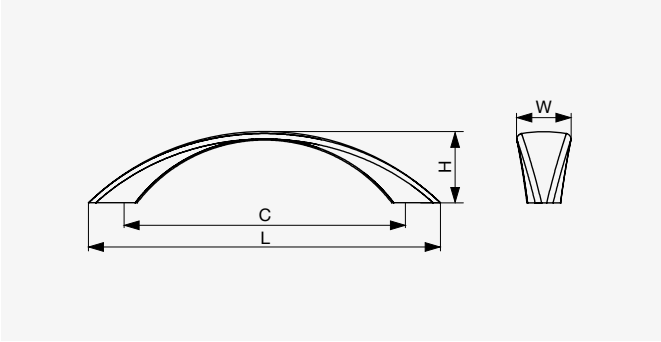
● Matt gold / matt black

Matt gold / matt black	Polished chrome / matt black
F005462	**F005466**

● Citterio Giulio XH54 Handle

● Polished chrome

● Matt nickel

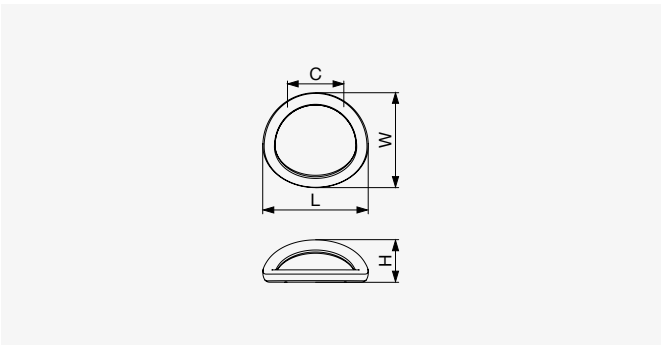


Dimension C [mm]	Matt nickel	Polished chrome	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
64	F003207	F003206	85	22	16
96	F003209	F003208	123	25	19

● Citterio Giulio XH52 Handle

● Matt black

● Matt gold

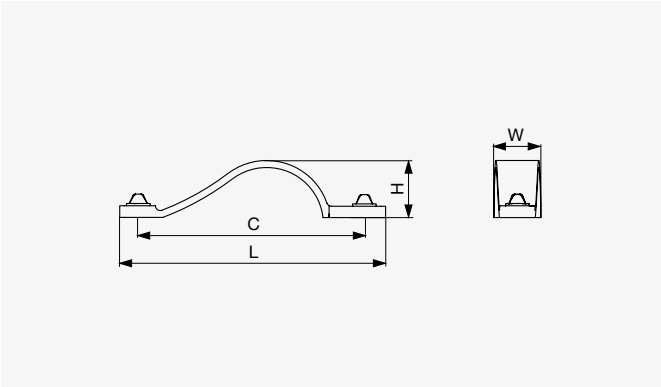


Dimension C [mm]	Matt gold	Matt black	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
32	F003175	F003174	60	24	54
96	F003177	F003176	106	35	98

04

● Citterio Giulio XR31 Handle

● Natural bronze

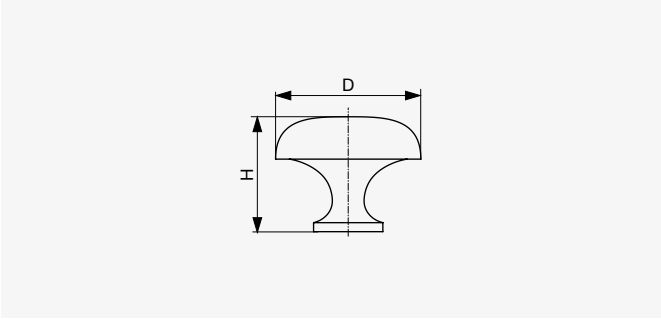


● Patinated iron

Dimension C [mm]	Patinated iron	Natural bronze	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
96	F003255	F003254	113	25	20
128	F003253	F003252	145		

● Citterio Giulio XR31 Knob

● Natural bronze

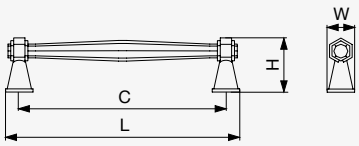


● Patinated iron

Size	Patinated iron	Natural bronze	Dimension D [mm]	Dimension H [mm]
Small	F003259	F003258	32	27
Big	F003257	F003256	37	30

● Citterio Giulio XR24 Handle

● Patinated iron

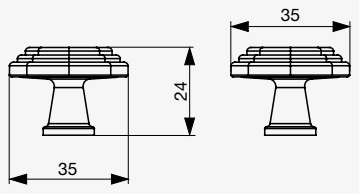


● French bronze

Dimension C [mm]	French bronze	Patinated iron	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
128	F003217	F003218	142	34	17

● Citterio Giulio XR24 Knob

● Patinated iron



● French bronze

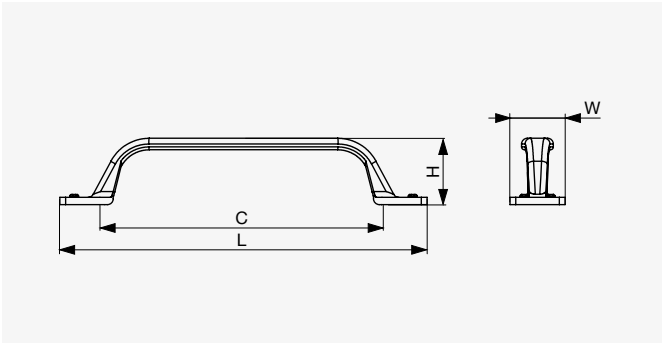
French bronze	Patinated iron
F003219	F003220

04

● Citterio Giulio XH53 Handle

● Matt nickel

● Brushed
french bronze

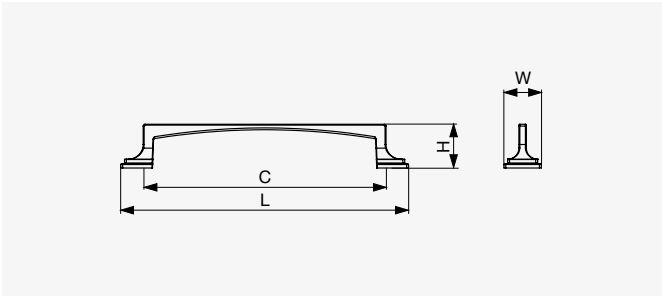


Dimension C [mm]	Matt nickel	Brushed french bronze	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
64	F003190	F003191	96	23	19
96	F003192	F003193	128		

● Citterio Giulio XR25 Handle

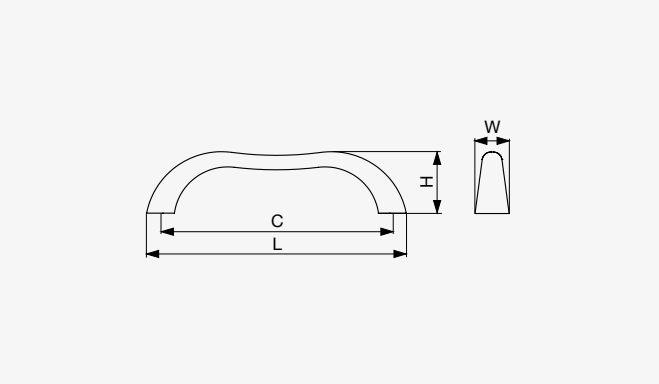
● Patinated iron

● Natural bronze



Dimension C [mm]	Patinated iron	Natural bronze	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
96	F003222	F003221	123	24	20
128	F003224	F003223	154		

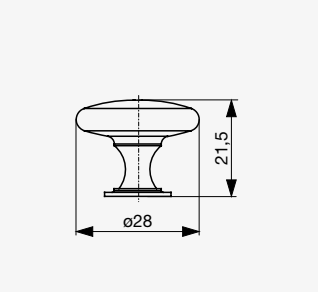
● Citterio Giulio XR30 Handle



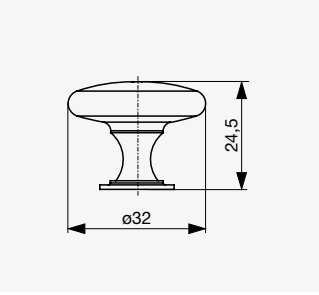
● Polished brushed bronze

Dimension C [mm]	Polished brushed bronze	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
96	**F003245**	107	26	14

● Citterio Giulio XR30 Knob



ⓘ **F003251**



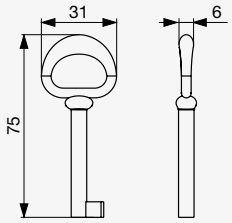
ⓘ **F003250**

● Polished brushed bronze

Size	Polished brushed bronze
Small	**F003251**
Big	**F003250**

04

● Citterio Giulio XR30 Accessories, Handle Key

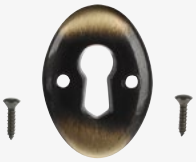


Handle key

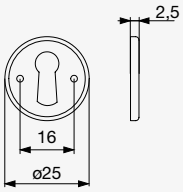
F003246

● Citterio Giulio XR30 Accessories, Shields for Handle Key

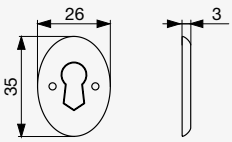
ⓘ F003247



ⓘ F003248



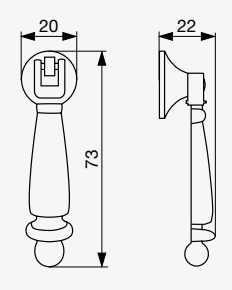
ⓘ F003247



ⓘ F003248

Recessed shield for handle key	Shield for handle key
F003247	F003248

● Citterio Giulio XR30 Accessories, Knob

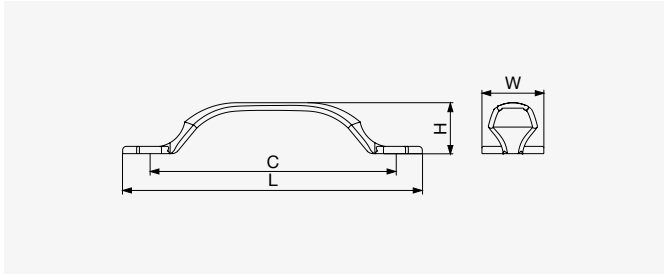


Knob

F003249

● Citterio Giulio XR32 Handle

● Patinated iron

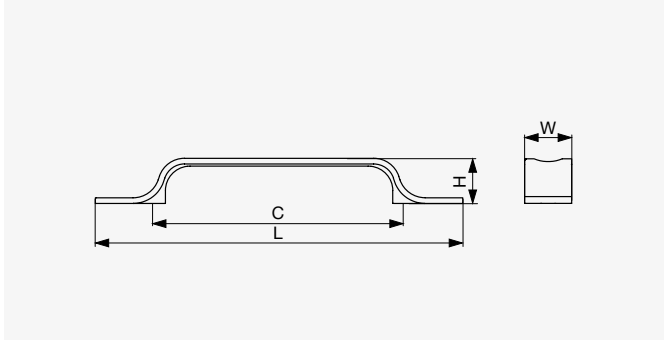


● Natural bronze

Dimension C [mm]	Natural bronze	Patinated iron	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
96	F003260	F003261	123	21	25

● Citterio Giulio XR23 Handle

● Patinated iron



● Natural bronze

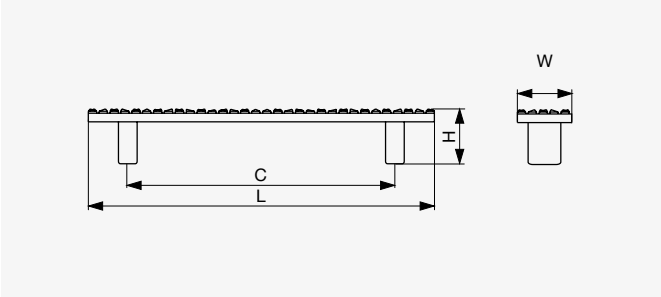
Dimension C [mm]	Natural bronze	Patinated iron	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
128	F003213	F003214	194	24	25

04

● Citterio Giulio XR16 Handle

● Polished chrome

The same design hook on p. 4.90.



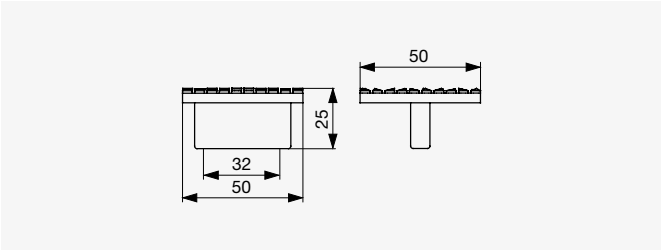
● Brushed french bronze

Dimension C [mm]	Brushed french bronze	Polished chrome	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
128	F003179	F003178	166	25	25
160	F003181	F003180	198		
320	F003183	F003182	358		

● Citterio Giulio XR16 Knob

● Polished chrome

The same design hook on p. 4.90.



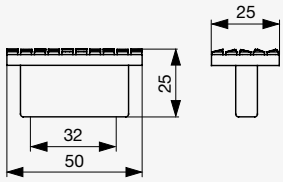
● Brushed french bronze

Brushed french bronze	Polished chrome	Shape
F003185	F003184	Square

● Citterio Giulio XR16 Knob

● Polished chrome

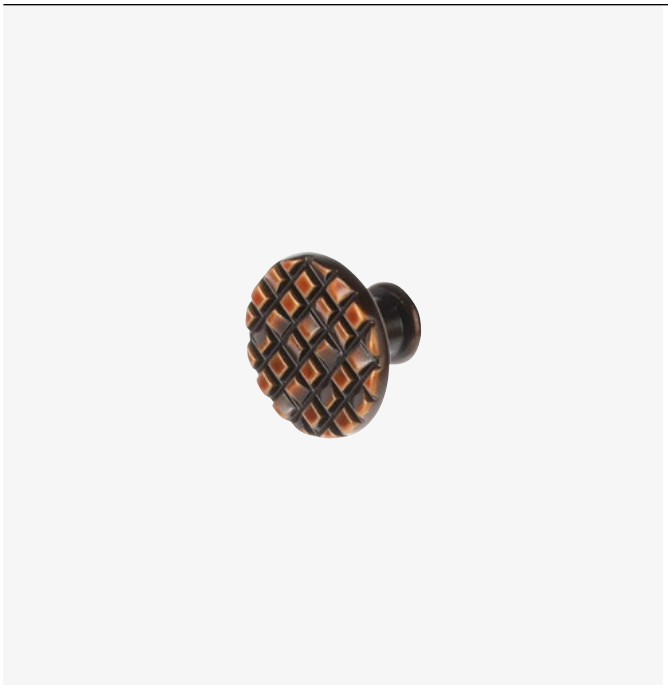
The same design hook on p. 4.90.

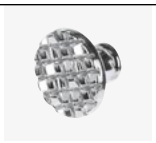


● Brushed french bronze

Brushed french bronze	Polished chrome	Shape
F003187	F003186	Rectangle

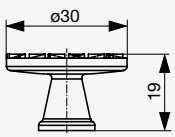
● Citterio Giulio XR16 Knob





● Polished chrome

The same design hook on p. 4.90.



● Brushed french bronze

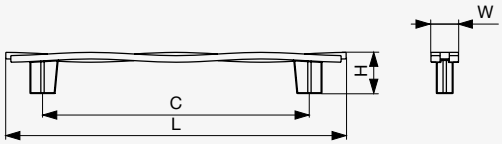
Brushed french bronze	Polished chrome	Shape
F003189	F003188	Round

04

● Citterio Giulio XR04 Handle

● Polished chrome

● Matt brushed bronze

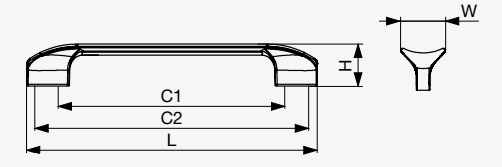


● Patinated iron

Dimension C [mm]	Patinated iron	Polished chrome	Matt brushed bronze	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
160	F003134	F003132	F003133	204	25	16,5
320	F003137	F003135	F003136	364		

● Citterio Giulio XR05 Handle

● Natural bronze

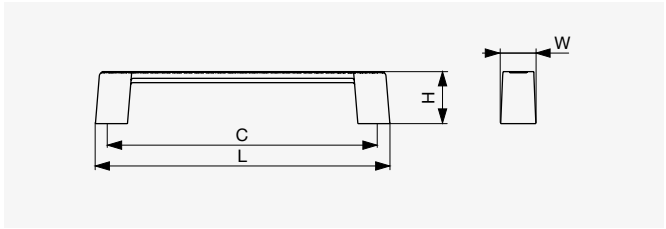


● Patinated iron

Dimension C1 / C2 [mm]	Patinated iron	Natural bronze	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
64 / 96	F003139	F003138	106	24	26
128 / 160	F003141	F003140	170		
192 / 224	F003143	F003142	234		
320 / 352	F003145	F003144	362		

● Citterio Giulio XR15 Handle

● Natural bronze



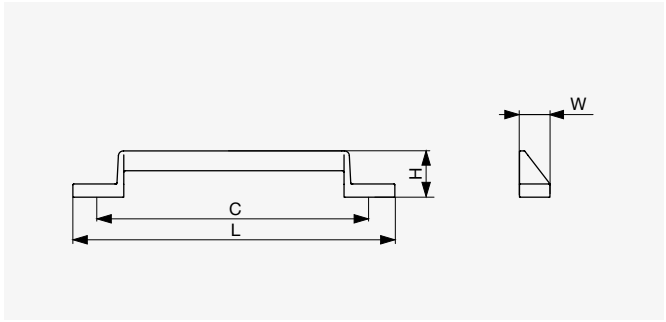
● Patinated iron

Dimension C [mm]	Patinated iron	Natural bronze	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
128	F003147	F003146	138	24	16,5
160	F003149	F003148	170		
192	F003151	F003150	202		
320	F003153	F003152	330		

● Citterio Giulio XH48 Handle

● Matt black

● Matt gold



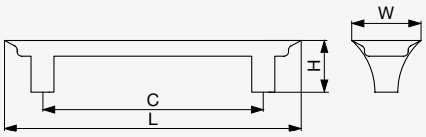
● Matt silver

Dimension C [mm]	Matt silver	Matt black	Matt gold	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
96	F003125	F003123	F003124	126	28	18
160	F003128	F003126	F003127	190		
320	F003131	F003129	F003130	350		

04

● Citterio Giulio XR27 Handle

● Patinated iron

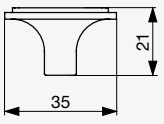


● French bronze

Dimension C [mm]	French bronze	Patinated iron	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
96	F003231	F003232	129	23	30

● Citterio Giulio XR27 Knob

● Patinated iron

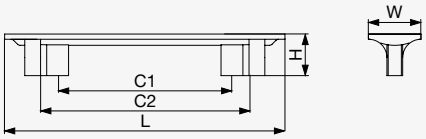


● French bronze

French bronze	Patinated iron
F003233	F003234

● Citterio Giulio XR26 Handle

● Polished brushed bronze

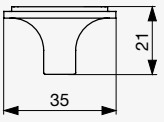


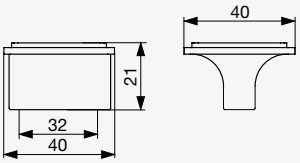
● Patinated silver

Dimension C1 / C2 [mm]	Patinated silver	Polished brushed bronze	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
96 / 128	F003226	F003225	160	24	30

● Citterio Giulio XR26 Knob

● Polished brushed bronze





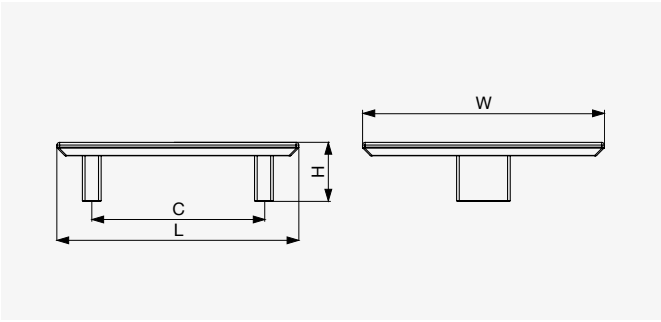
● Patinated silver

Dimension [mm]	Patinated silver	Polished brushed bronze
35 × 35	F003228	F003227
40 × 40	F003230	F003229

04

● Citterio Giulio XH51 Handle

● Matt black

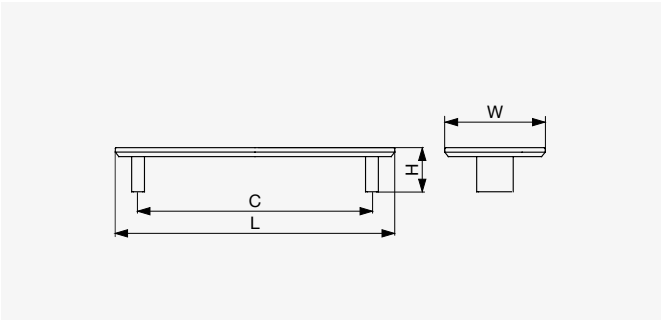


● Brushed dark bronze

Dimension C [mm]	Brushed dark bronze	Matt black	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
64	F003173	F003172	90	22	90

● Citterio Giulio XH50 Handle

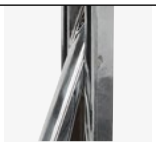
● Matt black



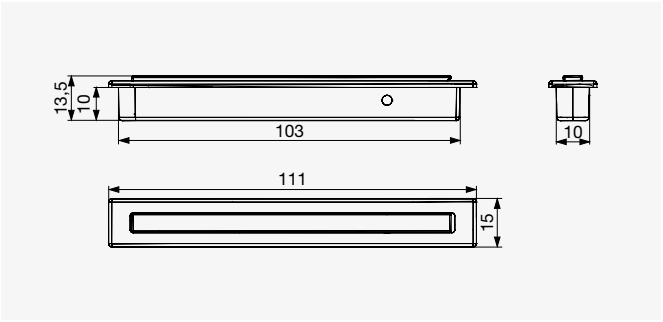
● Brushed dark bronze

Dimension C [mm]	Brushed dark bronze	Matt black	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
96	F003165	F003164	121	24,5	55
128	F003167	F003166	153		
160	F003169	F003168	185		
192	F003171	F003170	217		

● Citterio Giulio XZ13 Recessed Handle



● Polished chrome

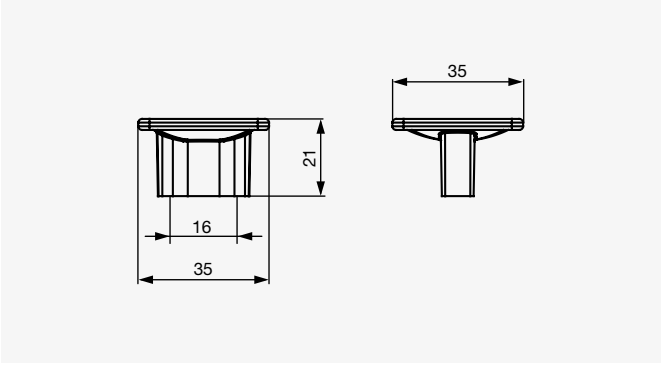


● Matt black

Polished chrome	Matt black
F003159	F003158

● Citterio Giulio XK19 Knob

● Patinated iron



● Natural bronze

Natural bronze	Patinated iron
F003215	F003216

RiexTouch XH01 Handle

● Matt black

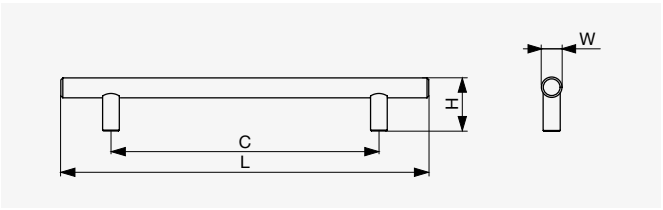
● Matt chrome

● Matt nickel

● Stainless steel

● Polished chrome

The same design knob on p. 4.53.

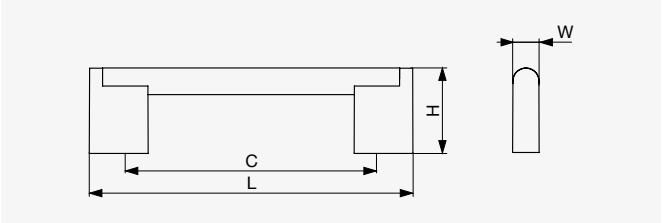


● Brushed nickel

Dimension C [mm]	Brushed nickel	Matt black	Matt chrome	Matt nickel	Stainless steel	Polished chrome	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
96	F001584	F001648	F001632	F001600	F001664	F001616	136	32	12
128	F001585	F001649	F001633	F001601	F001665	F001617	168		
160	F001586	F001650	F001634	F001602	F001666	F001618	200		
192	F001587	F001651	F001635	F001603	F001667	F001619	232		
224	F001588	F001652	F001636	F001604	F001668	F001620	264		
256	F001589	F001653	F001637	F001605	F001669	F001621	296		
288	F001590	F001654	F001638	F001606	F001670	F001622	268		
320	F001591	F001655	F001639	F001607	F001671	F001623	360		
384	F001593	F001657	F001641	F001609	F001673	F001625	424		
448	F001595	F001659	F001643	F001611	F001675	F001627	488		
512	F001597	F001661	F001645	F001613	F001677	F001629	552		
576	F001599	F001663	F001647	F001615	F001679	F001631	616		

RiexTouch XH14 Handle

● Stainless steel



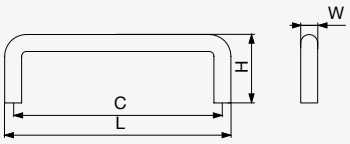
Dimension C [mm]	Stainless steel	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
128	F002261	153	35	15
160	F002262	185		
192	F002263	217		
224	F002264	249		
256	F002265	281		
320	F002266	345		

RiexTouch XH12 Handle

● Brushed nickel

● Matt chrome

● Matt nickel



● Polished chrome

Dimension C [mm]	Polished chrome	Brushed nickel	Matt chrome	Matt nickel	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
96	F002820	F002823	F002826	F002829	105	32	8
128	F002821	F002824	F002827	F002830	137		
160	F002822	F002825	F002828	F002831	169		

RiexTouch XH03 Handle

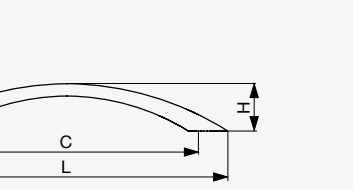
● Matt black

● Matt chrome

○ Matt white

● Polished gold

● Polished chrome



● Matt nickel

Dimension C [mm]	Matt nickel	Matt black	Matt chrome	Matt white	Polished gold	Polished chrome	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
96	F001736	F001740	F001734	F001742	F001738	F001732	112	27,5	10,5
128	F001737	F001741	F001735	F001743	F001739	F001733	145	27,5	12

RiexTouch XH05 Handle

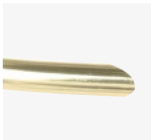
● Matt nickel

● Brushed nickel

○ Glossy white

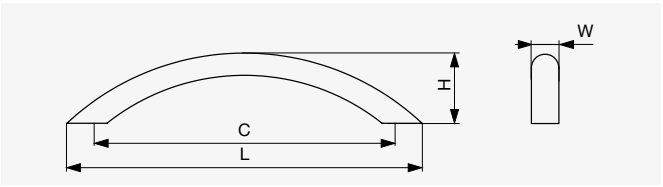
● Matt black

● Matt chrome



● Polished gold

● Polished chrome



Dimension C [mm]	Matt nickel	Brushed nickel	Glossy white	Matt black	Matt chrome	Polished gold	Polished chrome	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
96	F002805	F002808	F002817	F002811	F002799	F002814	F002802	115	30	10
128	F002806	F002809	F002818	F002812	F002800	F002815	F002803	151		
160	F002807	F002810	F002819	F002813	F002801	F002816	F002804	190	32	

RiexTouch XH10 Handle

● Brushed nickel

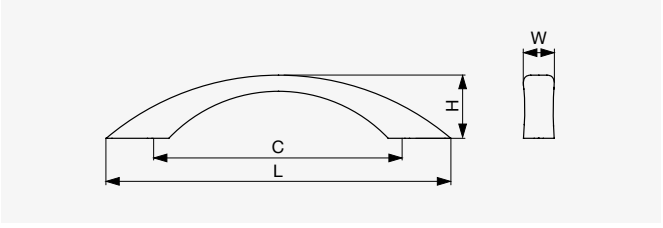
● Matt black

● Matt chrome

● Matt nickel

● Polished gold

● Polished chrome



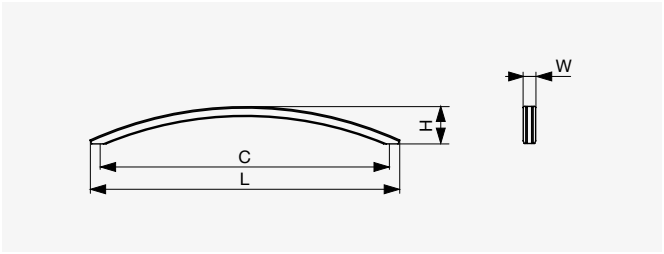
Dimension C [mm]	Brushed nickel	Matt black	Matt chrome	Matt nickel	Polished gold	Polished chrome	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
96	F002335	F002337	F002331	F002333	F002339	F002329	120	23	10
128	F002336	F002338	F002332	F002334	F002340	F002330	152		

RiexTouch XH35 Handle

● Anodised aluminium

● Brushed gold

● Matt black



● Stainless steel imitation

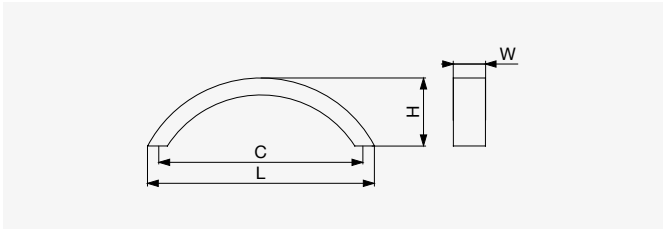
Dimension C [mm]	Stainless steel imitation	Anodised aluminium	Brushed gold	Matt black	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
128	F002167	F002158	F002161	F002164	148	34	11
160	F002168	F002159	F002162	F002165	182		
256	F002169	F002160	F002163	F002166	278		

RiexTouch XH44 Handle

● Anodised aluminium

○ Matt white

● Stainless steel imitation



● Matt black

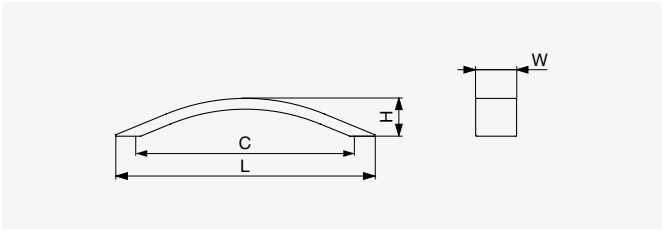
Dimension C [mm]	Matt black	Anodised aluminium	Matt white	Stainless steel imitation	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
96	F002390	F002382	F002394	F002386	126	25	15
128	F002391	F002383	F002395	F002387	158	29	
160	F002392	F002384	F002396	F002388	190	31	
192	F002393	F002385	F002397	F002389	222		

RiexTouch XH19 Handle

● Anodised aluminium

● Matt black

● Stainless steel imitation

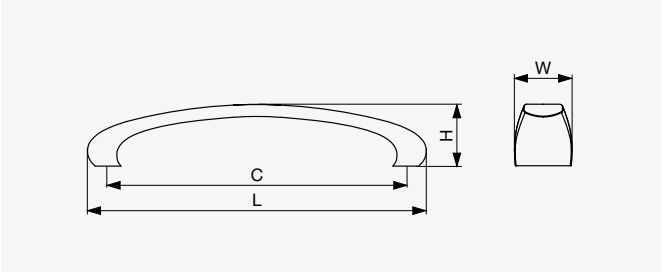


○ Matt white

Dimension C [mm]	Matt white	Anodised aluminium	Matt black	Stainless steel imitation	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
128	F002349	F002345	F002353	F002341	150	28	30
160	F002350	F002346	F002354	F002342	190		
224	F002351	F002347	F002355	F002343	260		
320	F002352	F002348	F002356	F002344	356	33	

RiexTouch XH43 Handle

● Patinated bronze



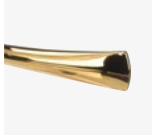
● Patinated brown

Dimension C [mm]	Patinated brown	Patinated bronze	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
128	F002596	F002598	145	27	25
160	F002597	F002599	177		

RiexTouch XH08 Handle

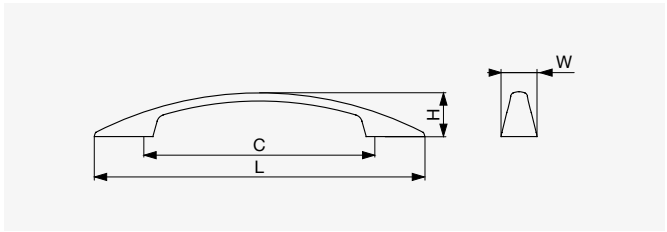
Matt chrome

Matt nickel



Polished gold

Polished chrome



Brushed nickel

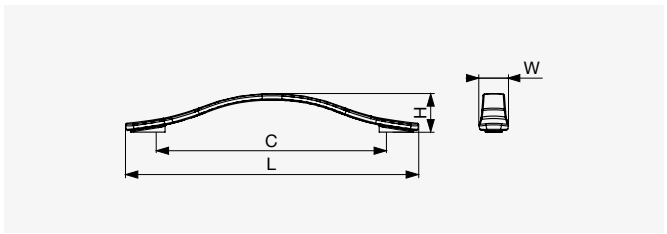
Dimension C [mm]	Brushed nickel	Matt chrome	Matt nickel	Polished gold	Polished chrome	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
96	F002232	F002226	F002228	F002230	F002224	154	23	21
128	F002233	F002227	F002229	F002231	F002225	186		

RiexTouch XH45 Handle

Matt anthracite

Matt white

Stainless steel imitation



Matt gold

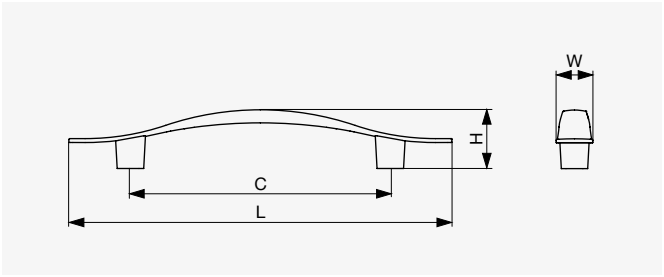
Dimension C [mm]	Matt gold	Matt anthracite	Matt white	Stainless steel imitation	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
160	F002741	F002743	F002740	F002742	205	27,5	21

RiexTouch XH36 Handle

● Matt nickel

● Polished gold

● Polished chrome



● Matt chrome

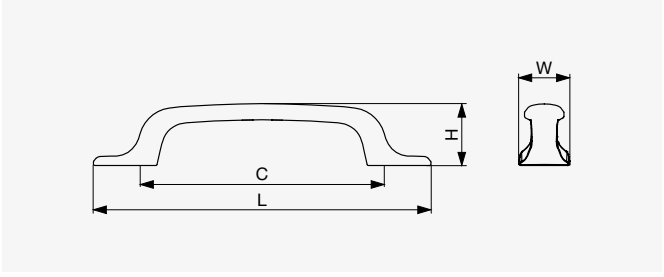
Dimension C [mm]	Matt chrome	Matt nickel	Polished gold	Polished chrome	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
96	F001894	F001891	F001893	F001892	142	22	14

RiexTouch XH40 Handle

● Matt chrome

● Matt nickel

● Polished chrome



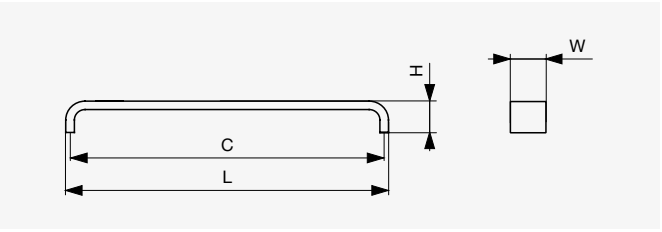
● Matt black

Dimension C [mm]	Matt black	Matt chrome	Matt nickel	Polished chrome	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
96	F002777	F002771	F002773	F002775	133	25	20
128	F002778	F002772	F002774	F002776	165		

RiexTouch XH47 Handle

● Matt black

● Polished chrome



● Stainless steel imitation

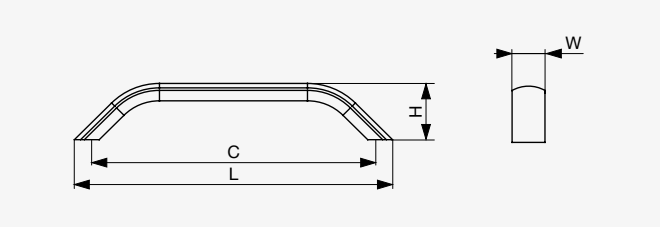
Dimension C [mm]	Stainless steel imitation	Matt black	Polished chrome	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
128	F002212	F002220	F002216	136	30	25
160	F002213	F002221	F002217	168		
192	F002214	F002222	F002218	200		
320	F002215	F002223	F002219	328		

RiexTouch XH24 Handle

● Anodised aluminium

● Matt black

● Stainless steel imitation



● Brushed gold

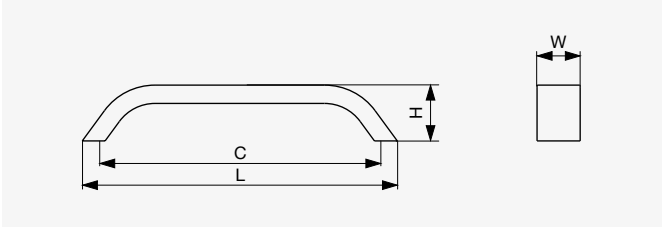
Dimension C [mm]	Brushed gold	Anodised aluminium	Matt black	Stainless steel imitation	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
128	F001571	F001567	F001563	F001559	135	26	15
160	F001572	F001568	F001564	F001560	177		
224	F001573	F001569	F001565	F001561	241		
320	F001574	F001570	F001566	F001562	337		

RiexTouch XH22 Handle

● Anodised aluminium

● Matt black

● Stainless steel imitation

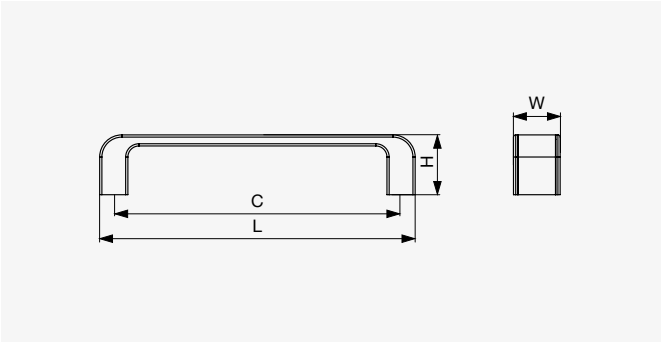


● Matt brown

Dimension C [mm]	Matt brown	Anodised aluminium	Matt black	Stainless steel imitation	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
128	F001542	F001532	F001537	F001527	147	32	25
160	F001543	F001533	F001538	F001528	179		
192	F001544	F001534	F001539	F001529	211		
224	F001545	F001535	F001540	F001530	243		
320	F001546	F001536	F001541	F001531	339		

RiexTouch XH28 Handle

● Polished chrome / stainless steel imitation



● Polished chrome / matt white

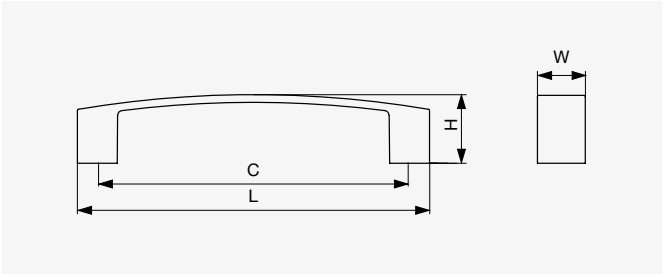
Dimension C [mm]	Polished chrome / matt white	Polished chrome / stainless steel imitation	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
128	F001721	F001718	142	27	21
192	F001722	F001719	206		
256	F001723	F001720	270		

RiexTouch XH07 Handle

Matt chrome

Matt nickel

Polished chrome



Stainless steel imitation

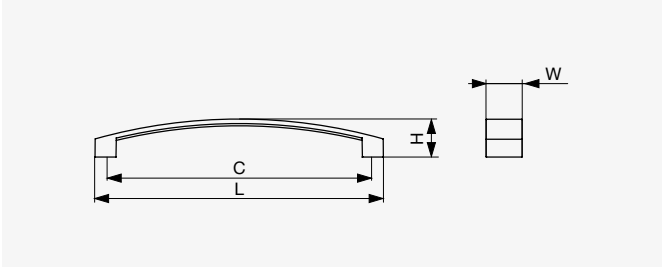
Dimension C [mm]	Stainless steel imitation	Matt chrome	Matt nickel	Polished chrome	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
128	F001762	F001757	F001767	F001772	146	29	20
160	F001763	F001758	F001768	F001773	178		
192	F001764	F001759	F001769	F001774	210		
256	F001765	F001760	F001770	F001775	274		
320	F001766	F001761	F001771	F001776	338		

RiexTouch XH32 Handle

Matt chrome

Patinated gold

Stainless steel imitation



Patinated bronze

Dimension C [mm]	Patinated bronze	Matt chrome	Patinated gold	Stainless steel imitation	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
160	F002156	F002152	F002154	F002150	172	23	22
224	F002157	F002153	F002155	F002151	236		

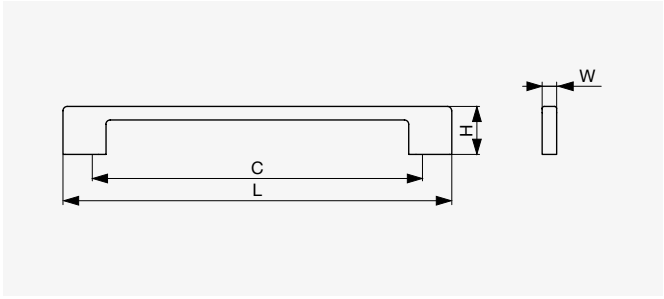
RiexTouch XH02 Handle

● Brushed nickel

○ Glossy white

● Matt chrome

● Polished chrome

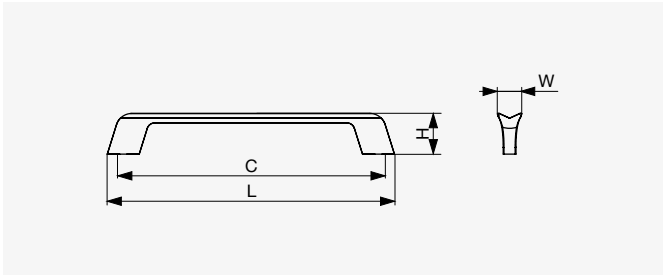


● Matt black

Dimension C [mm]	Matt black	Brushed nickel	Glossy white	Matt chrome	Polished chrome	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
96	F001244	F001226	F001250	F001238	F001232	130	28	8,5
128	F001245	F001227	F001251	F001239	F001233	162		
160	F001246	F001228	F001252	F001240	F001234	194		
192	F001247	F001229	F001253	F001241	F001235	226		
256	F001248	F001230	F001254	F001242	F001236	290		
320	F001249	F001231	F001255	F001243	F001237	354		

RiexTouch XH42 Handle

● Matt gold



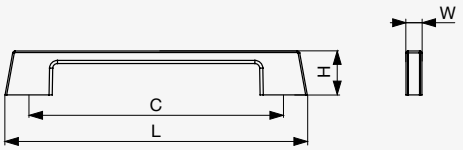
● Brushed black nickel

Dimension C [mm]	Brushed black nickel	Matt gold	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
160	F002236	F002238	180	26	15
320	F002237	F002239	340		

RiexTouch XH31 Handle

Polished chrome / matt white

Polished chrome / anthracite



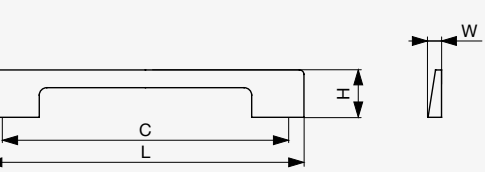
Dimension C [mm]	Polished chrome / anthracite	Polished chrome / matt white	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
96	F001708	F001713	121	28	10
128	F001709	F001714	145		
160	F001710	F001715	190		
224	F001711	F001716	254		
320	F001712	F001717	353		

RiexTouch XH30 Handle

Matt chrome

Stainless steel imitation

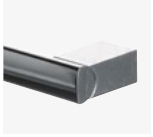
Polished chrome



Dimension C [mm]	Polished chrome	Matt chrome	Stainless steel imitation	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
160	F002203	F002209	F002206	180	32	9
192	F002204	F002210	F002207	212		
320	F002205	F002211	F002208	340		

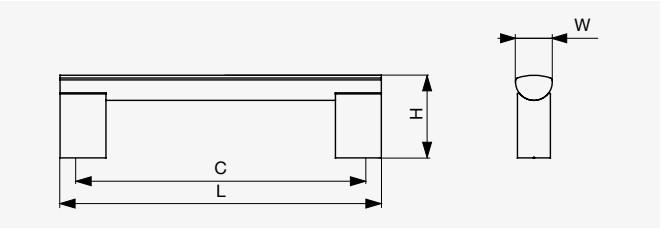
RiexTouch XH06 Handle

● Brushed nickel



● Polished chrome

● Stainless steel imitation

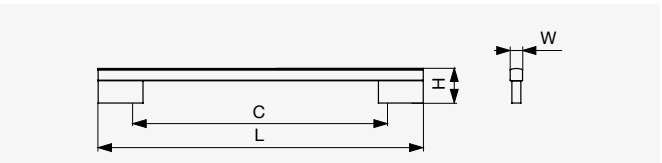


● Anodised aluminium

Dimension C [mm]	Anodised aluminium	Brushed nickel	Polished chrome	Stainless steel imitation	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
96	F001256	F001271	F001301	F001286	108		
128	F001257	F001272	F001302	F001287	140		
160	F001258	F001273	F001303	F001288	172		
192	F001259	F001274	F001304	F001289	204		
224	F001260	F001275	F001305	F001290	344		
256	F001261	F001276	F001306	F001291	268		
288	F001262	F001277	F001307	F001292	300		
320	F001263	F001278	F001308	F001293	332	36	16
384	F001264	F001279	F001309	F001294	396		
448	F001265	F001280	F001310	F001295	460		
480	F001266	F001281	F001311	F001296	492		
544	F001267	F001282	F001312	F001297	556		
672	F001268	F001283	F001313	F001298	684		
736	F001269	F001284	F001314	F001299	748		
768	F001270	F001285	F001315	F001300	780		

RiexTouch XH26 Handle

● Polished chrome

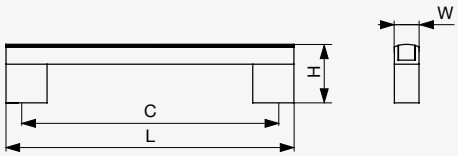


● Stainless steel imitation

Dimension C [mm]	Stainless steel imitation	Polished chrome	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
160	F001581	F001578	226		
224	F001582	F001579	290	31	11
320	F001583	F001580	386		

RiexTouch XH23 Handle

Polished chrome / matt white



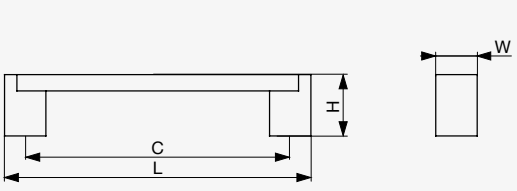
Polished chrome / stainless steel imitation

Dimension C [mm]	Polished chrome / stainless steel imitation	Polished chrome / matt white	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
128	F001547	F001553	140	29	12
160	F001548	F001554	172		
192	F001549	F001555	204		
224	F001550	F001556	236		
320	F001551	F001557	332		
448	F001552	F001558	460		

RiexTouch XH18 Handle

Matt chrome / anodised aluminium

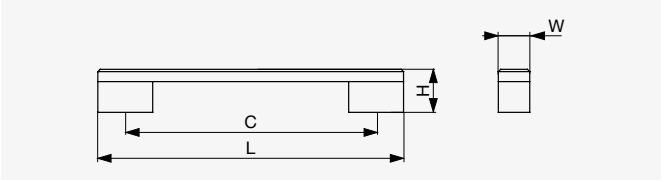
Stainless steel imitation / stainless steel imitation



Polished chrome / stainless steel imitation

Dimension C [mm]	Polished chrome / stainless steel imitation	Matt chrome / anodised aluminium	Stainless steel imitation / stainless steel imitation	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
128	F002565	F002571	F002559	148	30	20
160	F002566	F002572	F002560	180		
224	F002567	F002573	F002561	244		
320	F002568	F002574	F002562	340		
480	F002569	F002575	F002563	500		
544	F002570	F002576	F002564	564		

RiexTouch XH25 Handle



The same design knob on p. 4.57.
The same design hook on p. 4.95.

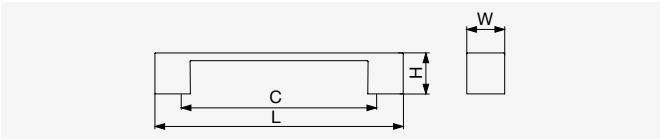
Dimension C [mm]	Matt black	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
160	**F001575**	195	28	20
224	**F001577**	355		
320	**F001576**	259		

● Matt black

RiexTouch XH20 Handle

● Brushed nickel

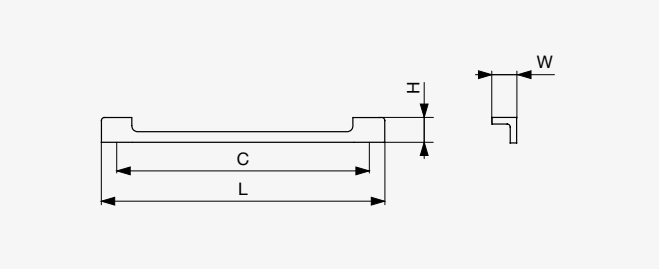
● Matt chrome



● Patinated nickel

Dimension C [mm]	Patinated nickel	Brushed nickel	Matt chrome	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
128	**F002581**	**F002577**	**F002579**	163	27	25
192	**F002582**	**F002578**	**F002580**	228		

RiexTouch XH29 Handle



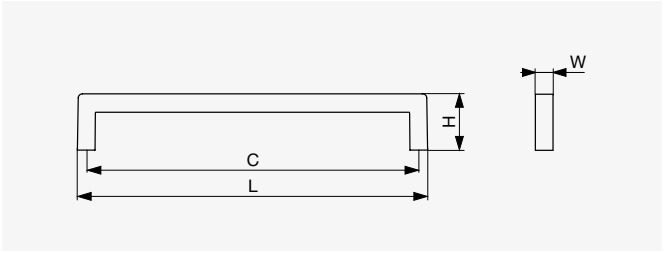
Dimension C [mm]	Stainless steel imitation	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
192	**F002378**	220	25	25
288	**F002379**	310		

● Stainless steel imitation

RiexTouch XH11 Handle

Matt chrome

Stainless steel imitation

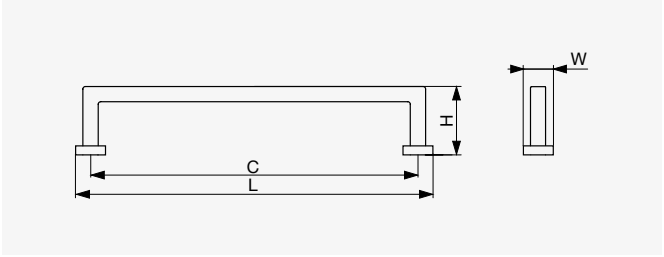


Matt black

Dimension C [mm]	Matt black	Matt chrome	Stainless steel imitation	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
96	F002182	F002176	F002170	105	28	8
128	F002183	F002177	F002171	137		
160	F002184	F002178	F002172	169		
192	F002185	F002179	F002173	201		
320	F002186	F002180	F002174	329		
448	F002187	F002181	F002175	457		

RiexTouch XH16 Handle

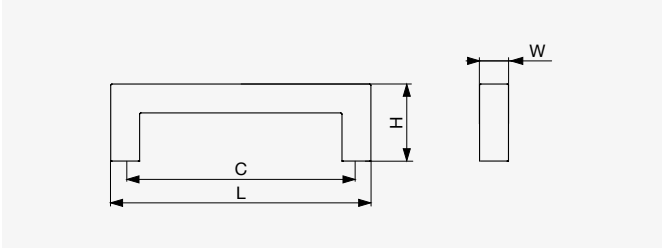
Matt black



Polished chrome

Dimension C [mm]	Polished chrome	Matt black	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
128	F001728	F001724	137	28	9
160	F001729	F001725	169		
192	F001730	F001726	201		

RiexTouch XH13 Handle



● Brushed stainless steel

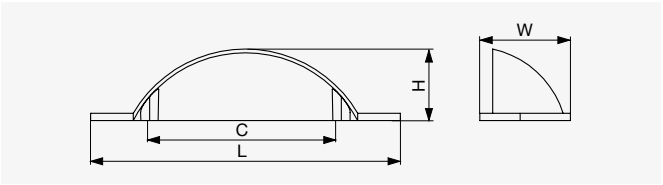
Dimension C [mm]	Brushed stainless steel	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
128	F002188	140	32	12
160	F002189	172		
224	F002190	236		
320	F002191	332		
448	F002192	460		

RiexTouch XR19 Handle

● Matt black

● Patinated gold

● Patinated tin



● Patinated brown

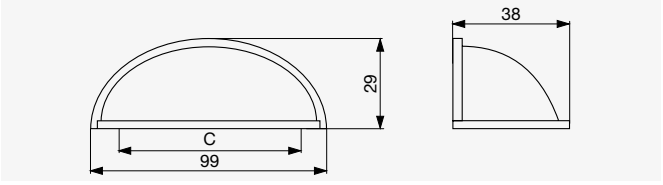
Dimension C [mm]	Patinated brown	Matt black	Patinated gold	Patinated tin	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
64	F002779	F002781	F002782	F002780	104	24	30

RiexTouch XR20 Handle

● Patinated copper

● Patinated gold

● Patinated tin



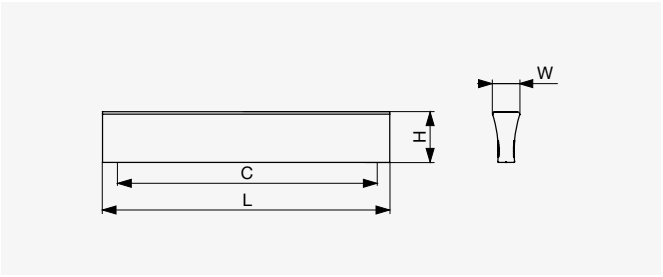
● Brushed nickel

Dimension C [mm]	Brushed nickel	Patinated copper	Patinated gold	Patinated tin
64	F002785	F002786	F002784	F002783

RiexTouch XH21 Handle

● Anodised aluminium

● Stainless steel imitation



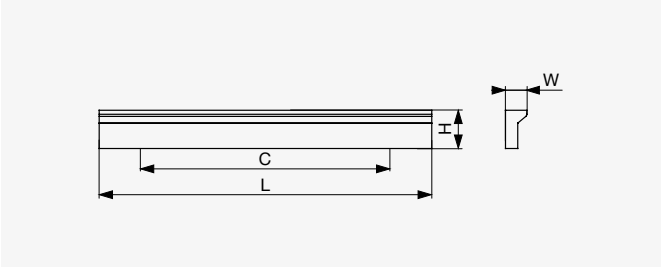
● Matt black

Dimension C [mm]	Matt black	Anodised aluminium	Stainless steel imitation	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
96	F002624	F002618	F002621	106	19	10
128	F002625	F002619	F002622	138		
160	F002626	F002620	F002623	170		

RiexTouch XH46 Handle

● Anodised aluminium

● Matt black

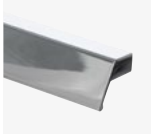


● Stainless steel imitation

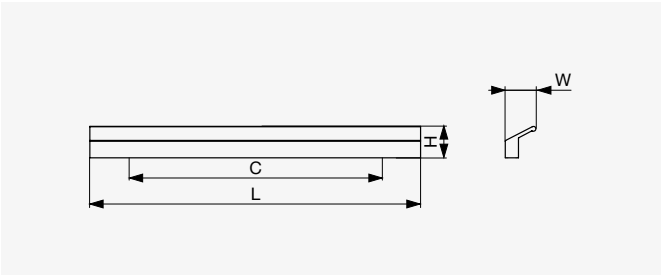
Dimension C [mm]	Stainless steel imitation	Anodised aluminium	Matt black	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
128	F002612	F002609	F002615	200	20	11
192	F002613	F002610	F002616	300		
256	F002614	F002611	F002617	400		

RiexTouch XH27 Handle

● Anodised aluminium



● Polished chrome



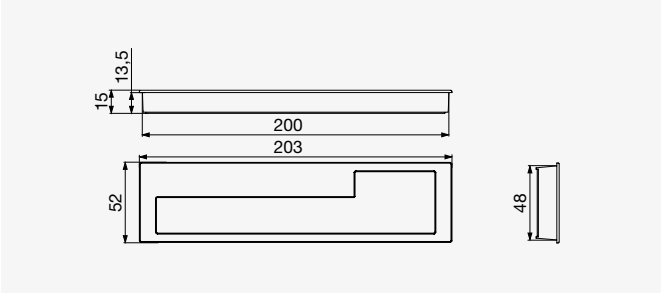
● Stainless steel imitation

Dimension C [mm]	Stainless steel imitation	Anodised aluminium	Polished chrome	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
96	F002603	F002600	F002606	116	19	19
160	F002604	F002601	F002607	180		
224	F002605	F002602	F002608	244		

RiexTouch XZ09 Recessed Handle

● Matt black

○ Matt white



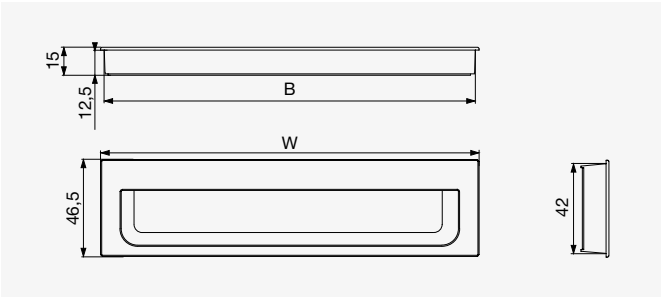
● Matt anthracite

Side	Matt anthracite	Matt black	Matt white
Left	F002765	F002763	F002761
Right	F002766	F002764	F002762

RiexTouch XZ11 Recessed Handle

● Matt black

○ Matt white

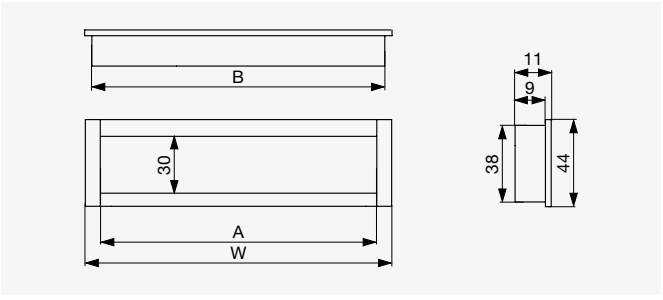


● Matt anthracite

Dimension W [mm]	Matt anthracite	Matt black	Matt white	Dimension B [mm]
158	**F002587**	**F002591**	**F002589**	154
190	**F002588**	**F002592**	**F002590**	186

RiexTouch XZ04 Recessed Handle

● Anodised aluminium



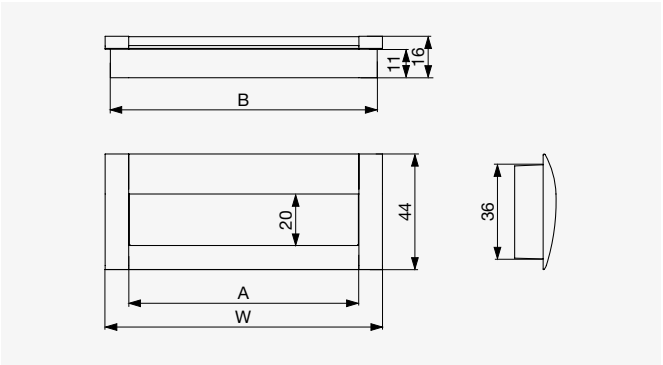
● Stainless steel imitation

Dimension W [mm]	Stainless steel imitation	Anodised aluminium	Dimension A [mm]	Dimension B [mm]
104	**F001706**	**F001704**	90	94
215	**F001707**	**F001705**	201	205

RiexTouch XZ03 Recessed Handle

● Matt black

● Stainless steel imitation



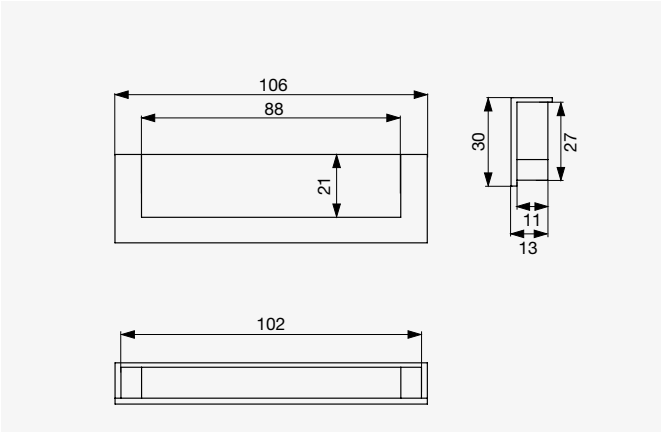
● Anodised aluminium

Dimension W [mm]	Anodised aluminium	Matt black	Stainless steel imitation	Dimension A [mm]	Dimension B [mm]
106	**F001700**	**F001702**	**F001698**	88	102
170	**F001701**	**F001703**	**F001699**	152	166

RiexTouch XZ02 Recessed Handle

● Matt black

● Matt chrome



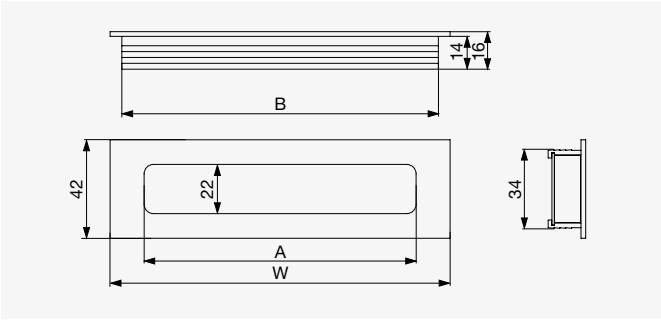
○ Matt white

Matt white	Matt black	Matt chrome
F002630	**F002629**	**F002627**

RiexTouch XZ01 Recessed Handle

● Matt black

● Stainless steel imitation



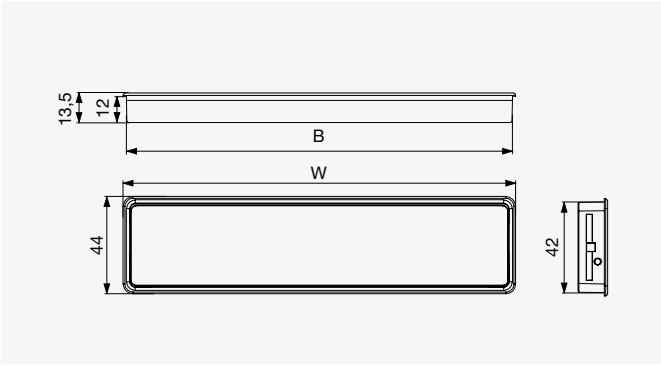
● Anodised aluminium

Dimension W [mm]	Anodised aluminium	Matt black	Stainless steel imitation	Dimension A [mm]	Dimension B [mm]
112	**F002767**	**F001786**	**F001783**	84	106
144	**F002631**	**F001787**	**F001784**	116	138
176	**F002768**	**F001788**	**F001785**	148	170
272	**F002632**	×	×	244	266
336	**F002633**	×	×	308	330

RiexTouch XZ10 Recessed Handle

● Matt black

○ Matt white



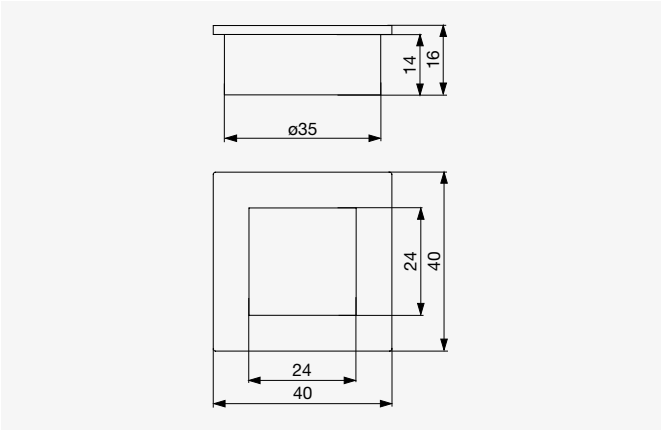
● Matt anthracite

Dimension W [mm]	Matt anthracite	Matt black	Matt white	Dimension B [mm]
44	**F002583**	**F002759**	**F002584**	42
180	**F002585**	**F002760**	**F002586**	177

RiexTouch XZ05 Recessed Handle

● Matt anthracite

● Polished chrome



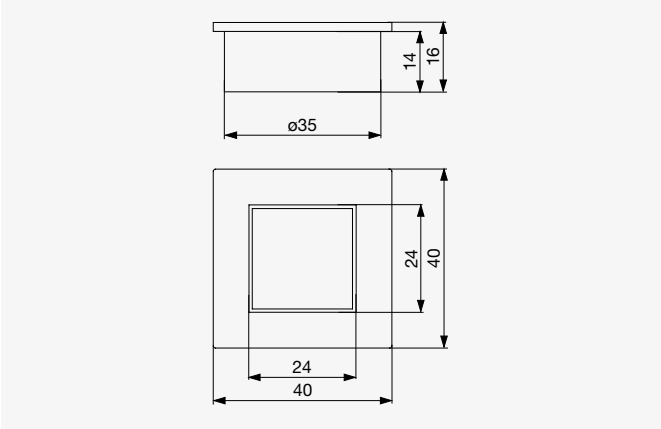
● Brushed nickel

Brushed nickel	Matt anthracite	Polished chrome
F001879	F001881	F001880

RiexTouch XZ06 Recessed Handle

● Matt anthracite

● Polished chrome



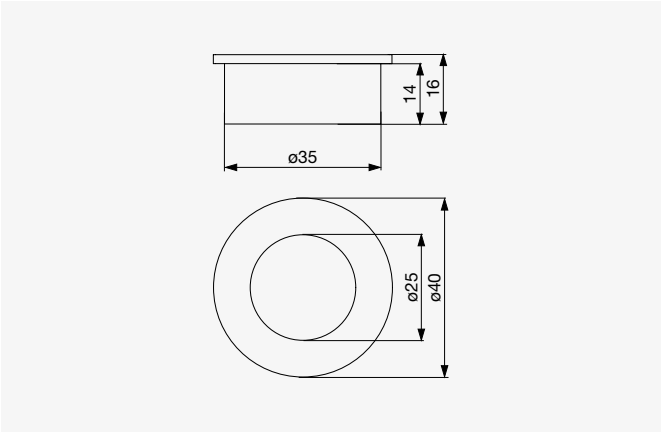
● Brushed nickel

Brushed nickel	Matt anthracite	Polished chrome
F001882	F001884	F001883

RiexTouch XZ07 Recessed Handle

● Brushed nickel

● Matt anthracite



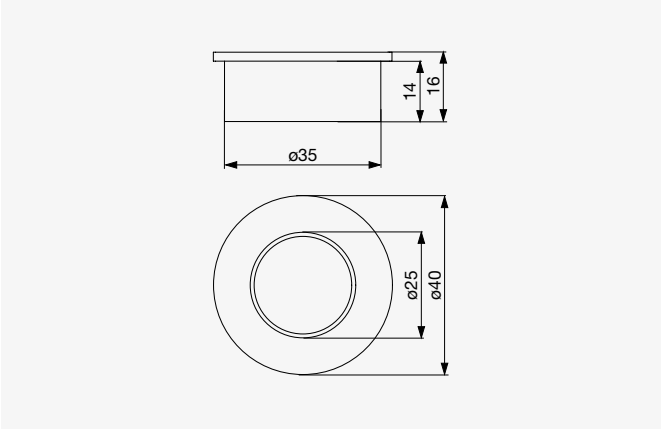
● Polished chrome

Polished chrome	Brushed nickel	Matt anthracite
F001886	F001885	F001887

RiexTouch XZ08 Recessed Handle

● Brushed nickel

● Matt anthracite



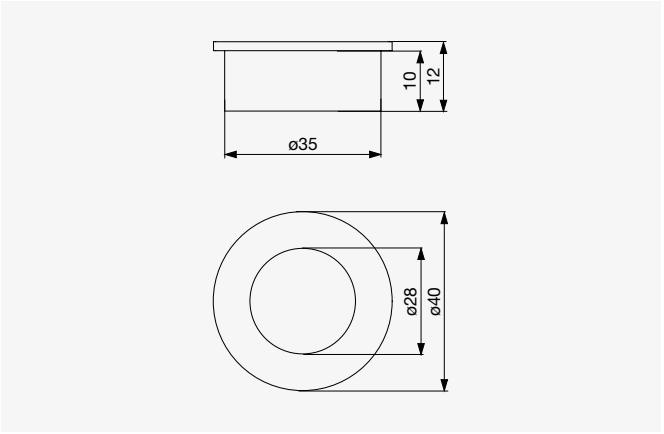
● Polished chrome

Polished chrome	Brushed nickel	Matt anthracite
F001889	F001888	F001890

RiexTouch XZ12 Recessed Handle

● Matt nickel

● Polished chrome



● Matt chrome

Matt chrome	Matt nickel	Polished chrome
F002268	F002269	F002267

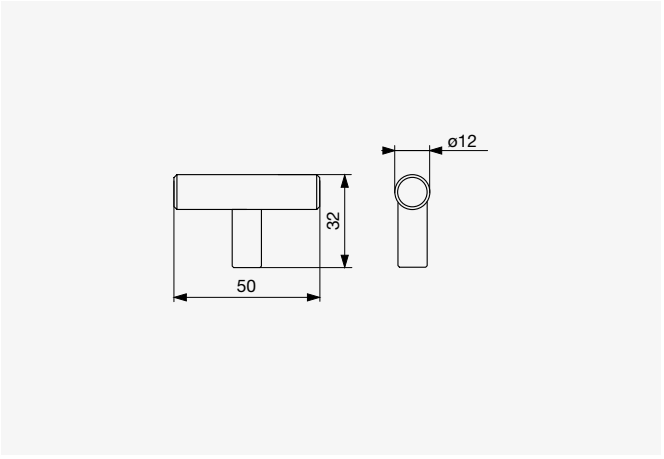
RiexTouch XK01 Knob

● Matt chrome

● Matt nickel

● Polished chrome

The same design handle on p. 4.29.



● Brushed nickel

Brushed nickel	Matt chrome	Matt nickel	Polished chrome
F002555	F002558	F002556	F002557

RiexTouch XK02 Knob

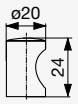
● Matt black

● Matt nickel

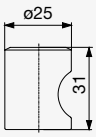
● Polished chrome

● Stainless steel

● Brushed nickel



ⓘ F002770, F002757, F002756



ⓘ F002202

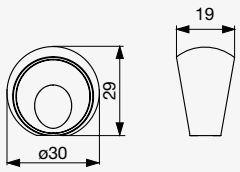
Brushed nickel	Matt black	Matt nickel	Polished chrome	Stainless steel
F002758	F002770	F002757	F002756	F002202

RiexTouch XK11 Knob

● Matt black

○ Matt white

● Polished chrome



● Brushed nickel

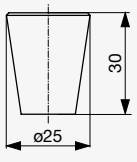
Brushed nickel	Matt black	Matt white	Polished chrome
F002275	F002274	F002277	F002276

RiexTouch XK05 Knob

● Anodised aluminium

● Matt black

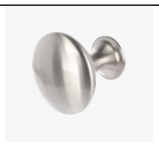
● Matt black nickel



● Matt gold

Matt gold	Anodised aluminium	Matt black	Matt black nickel
F002273	F002272	F002270	F002271

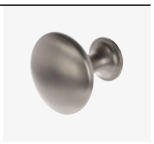
RiexTouch XK03 Knob



● Brushed nickel

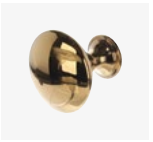
● Matt black

● Matt chrome

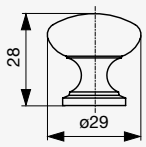


● Matt nickel

○ Matt white



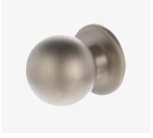
● Polished gold



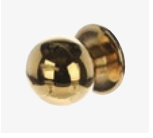
● Polished chrome

Polished chrome	Brushed nickel	Matt black	Matt chrome	Matt nickel	Matt white	Polished gold
F002401	F002404	F002403	F002400	F002398	F002399	F002402

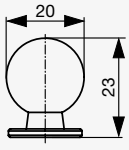
RiexTouch XK12 Knob



● Matt chrome



● Polished gold



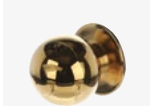
● Polished chrome

Polished chrome	Matt chrome	Polished gold
F002250	F002251	F002252

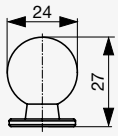
RiexTouch XK13 Knob

Polished chrome

Matt chrome



Polished gold

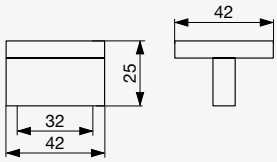


Polished chrome	Matt chrome	Polished gold
F002253	F002254	F002255

RiexTouch XK15 Knob

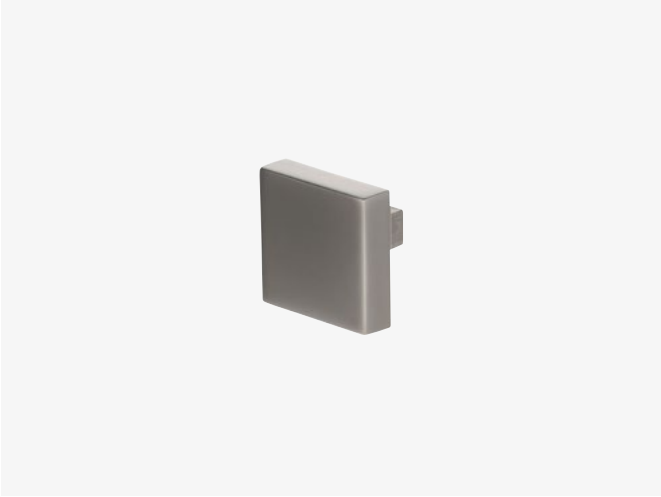
Brushed nickel

Matt chrome



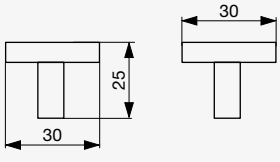
Brushed nickel	Matt chrome
F002259	F002260

RiexTouch XK08 Knob



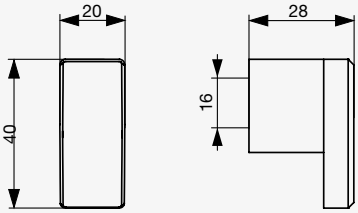
Matt chrome

Polished chrome



Matt chrome	Polished chrome
F002249	F002248

RiexTouch XV28 Knob



The same design handle on p. 4.43.
The same design hook on p. 4.95.

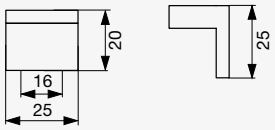
Matt black
F002468

● Matt black

RiexTouch XK14 Knob

● Brushed nickel

● Polished chrome

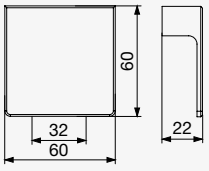


Matt chrome	Brushed nickel	Polished chrome
F002258	F002256	F002257

● Matt chrome

RiexTouch XK16 Knob

● Anodised aluminium



Matt black	Anodised aluminium
F002282	F002281

● Matt black

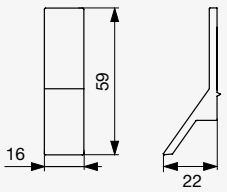
RiexTouch XK09 Knob

● Matt anthracite

● Brushed gold

● Matt chrome

The same design hook on p. 4.93.

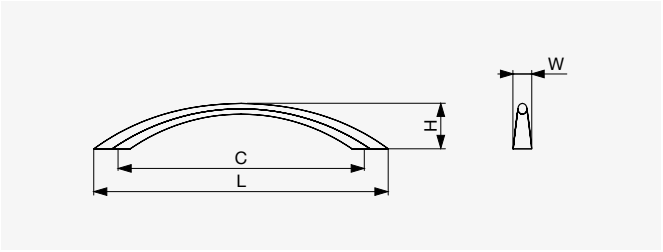


Matt anthracite	Brushed gold	Matt chrome
F002594	F002593	F002595

RiexTouch XH04 Handle ECONOMY

Matt chrome

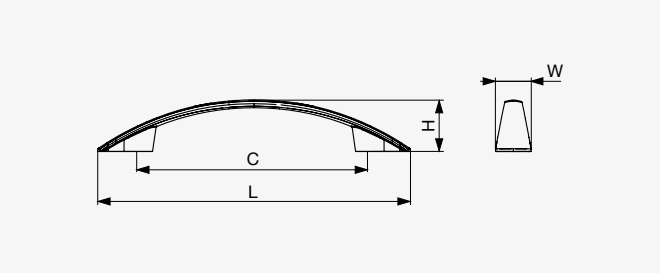
Polished chrome



Matt nickel

Dimension C [mm]	Matt nickel	Matt chrome	Polished chrome	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
96	F001748	F001746	F001744	112	23	9
128	F001749	F001747	F001745	159	25	10

RiexTouch XH09 Handle ECONOMY



Polished chrome

Dimension C [mm]	Polished chrome	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
96	F002234	135	22,5	15,5
128	F002235	169	23	16

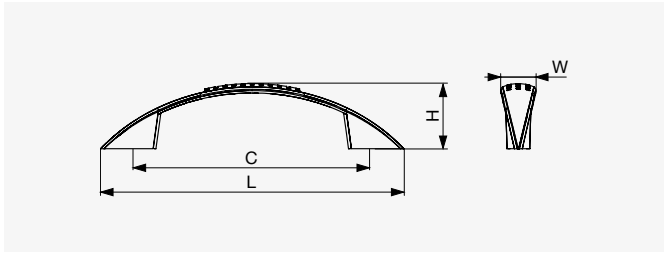
RiexTouch XH33 Handle ECONOMY

● Matt black

● Matt chrome

● Matt nickel

● Polished gold



● Polished chrome

Dimension C [mm]	Polished chrome	Matt black	Matt chrome	Matt nickel	Polished gold	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
96	F002115	F002117	F002113	F002111	F002119	128	27,5	15
128	F002116	F002118	F002114	F002112	F002120	163	28,5	16

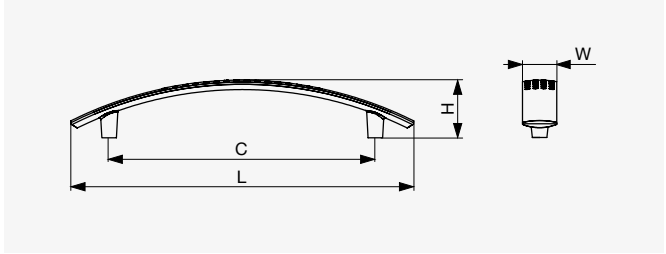
RiexTouch XH34 Handle ECONOMY

● Matt black

● Matt chrome

● Matt nickel

● Polished gold



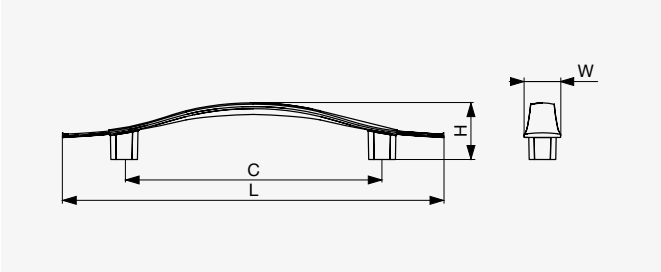
● Polished chrome

Dimension C [mm]	Polished chrome	Matt black	Matt chrome	Matt nickel	Polished gold	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
96	F002125	F002127	F002123	F002121	F002129	124	27	17
128	F002126	F002128	F002124	F002122	F002130	165,5	28	

RiexTouch XH37 Handle ECONOMY

● Polished chrome

● Matt nickel



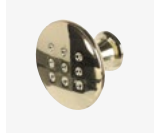
Dimension C [mm]	Matt nickel	Polished chrome	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
96	F002381	F002380	143	21,5	14

RiexTouch XK10 Knob ECONOMY

● Matt black

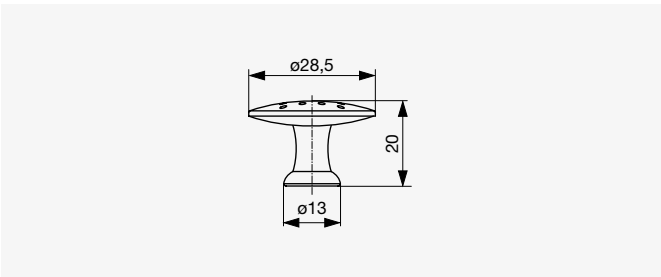
● Matt chrome

● Matt nickel



● Polished gold

● Polished chrome



Polished chrome	Matt black	Matt chrome	Matt nickel	Polished gold
F002138	F002139	F002137	F002136	F002140

RiexTouch XK07 Knob ECONOMY

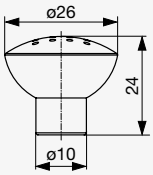
● Matt black

● Matt chrome

● Matt nickel

● Polished gold

● Polished chrome



Matt black	Matt chrome	Matt nickel	Polished gold	Polished chrome
F002134	F002132	F002131	F002135	F002133

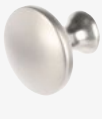
RiexTouch XK06 Knob ECONOMY

● Glossy black

○ Glossy white

● Matt black

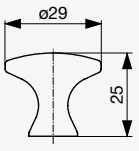
● Matt chrome



● Matt nickel

● Polished gold

● Polished chrome

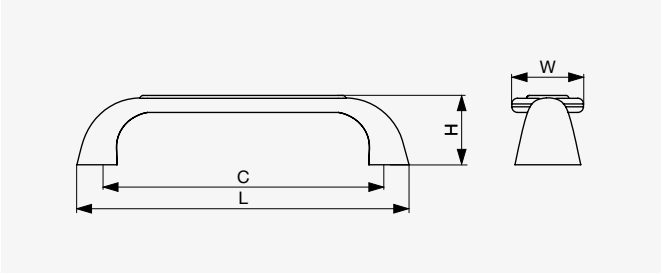


Glossy black	Glossy white	Matt black	Matt chrome	Matt nickel	Polished gold	Polished chrome
F001750	F001755	F001751	F001753	F001754	F001756	F001752

Porcelain
Handles and Knobs

● Citterio Giulio XR28 Handle

● Matt bronze / porcelain

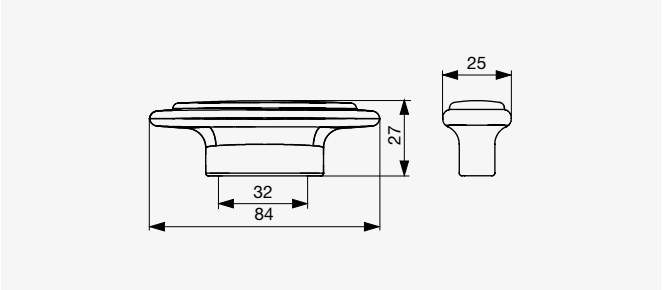


● Matt chrome / porcelain

Dimension C [mm]	Matt chrome / porcelain	Matt bronze / porcelain	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
96	F003236	F003235	116	25	23

● Citterio Giulio XR28 Knob

● Matt bronze / porcelain



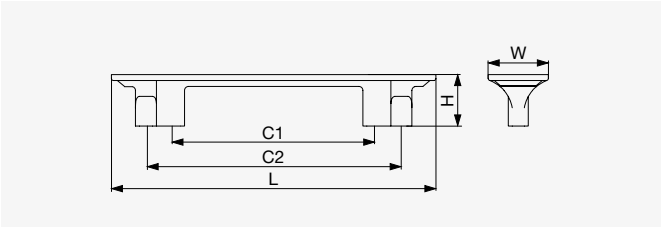
● Matt chrome / porcelain

Matt chrome / porcelain	Matt bronze / porcelain
F003238	F003237

04

● Citterio Giulio XR29 Handle

● Matt bronze / porcelain

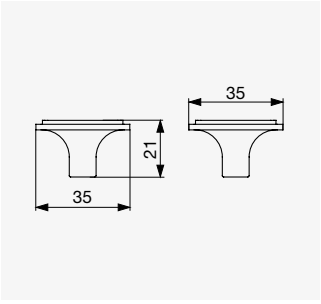


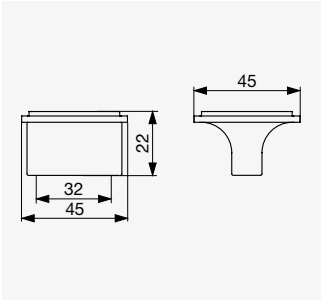
● Matt nickel / porcelain

Dimension C1 / C2 [mm]	Matt nickel / porcelain	Matt bronze / porcelain	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
96 / 128	**F003240**	**F003239**	162	26	30

● Citterio Giulio XR29 Knob

● Matt bronze / porcelain



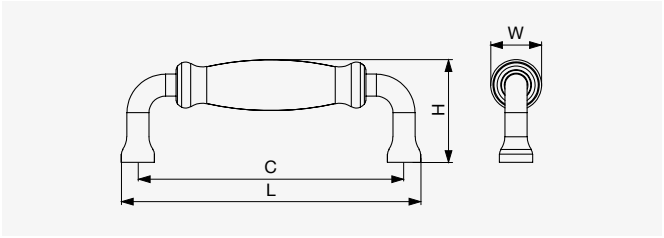


● Matt nickel / porcelain

Dimension [mm]	Matt nickel / porcelain	Matt bronze / porcelain
35 × 35	**F003242**	**F003241**
45 × 45	**F003244**	**F003243**

RiexTouch XR21 Handle

● Patinated gold / porcelain

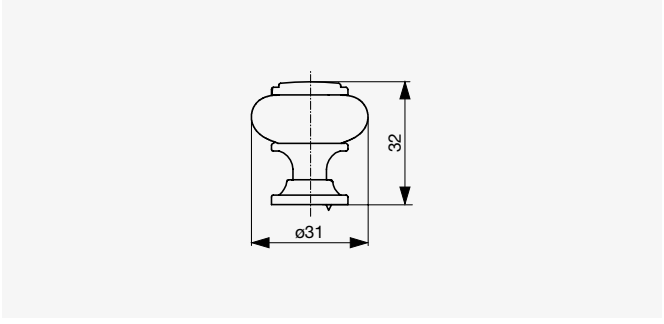


● Patinated brown / porcelain

Dimension C [mm]	Patinated brown / porcelain	Patinated gold / porcelain	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
96	F002787	F002789	108	27	19
128	F002788	F002790	140	38	20

RiexTouch XR22 Knob

● Patinated gold / porcelain



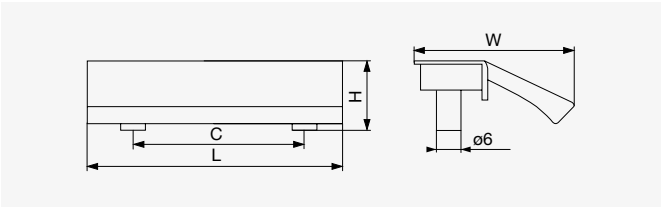
● Patinated brown / porcelain

Patinated brown / porcelain	Patinated gold / porcelain
F002791	F002792

Plastic Handles and Knobs

● Citterio Giulio XD01 Handle

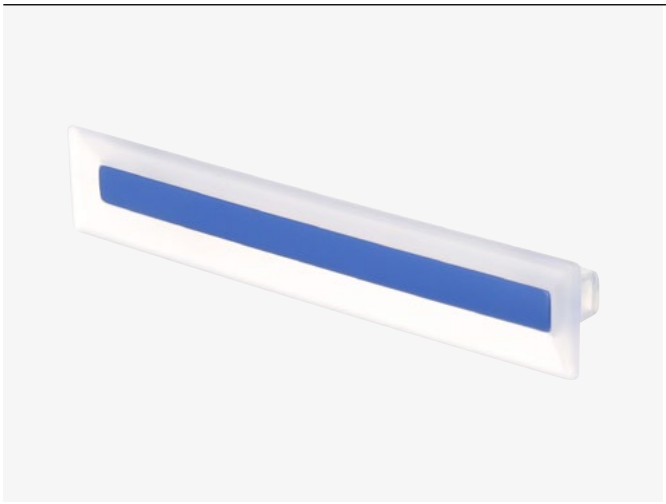
● Polished chrome / transparent polycarbonate



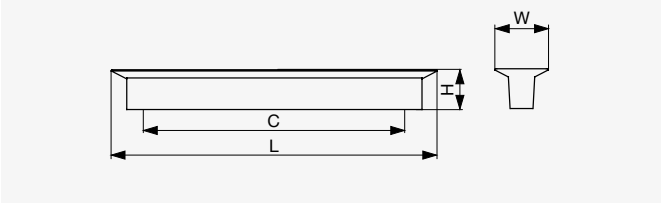
● Titanium bronze / brown polycarbonate

Dimension C [mm]	Titanium bronze / brown polycarbonate	Polished chrome / transparent polycarbonate	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
32	F003161	F003160	65	16	36
128	F003163	F003162	160		

● Citterio Giulio XD02 Handle



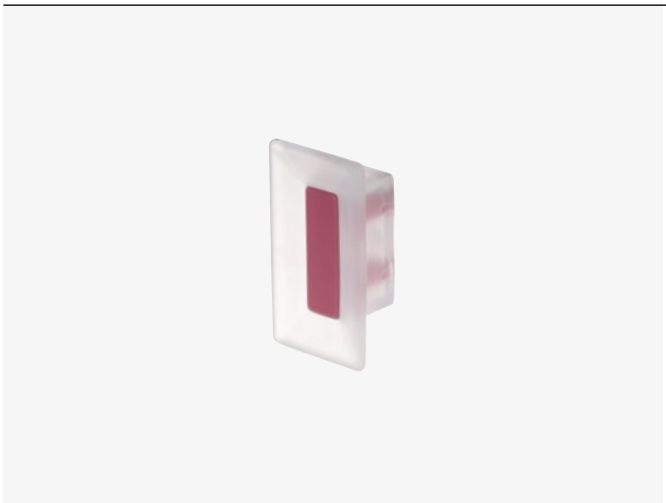
● Pink



● Blue

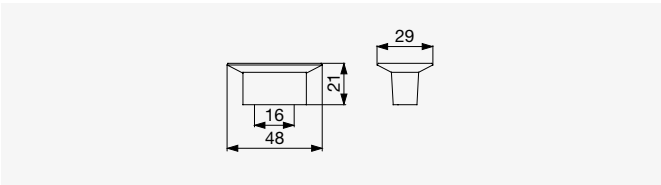
Dimension C [mm]	Blue	Pink	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
96	F003196	F003197	140	21	29
128	F003198	F003199	172		
160	F003200	F003201	204		

● Citterio Giulio XD02 Knob



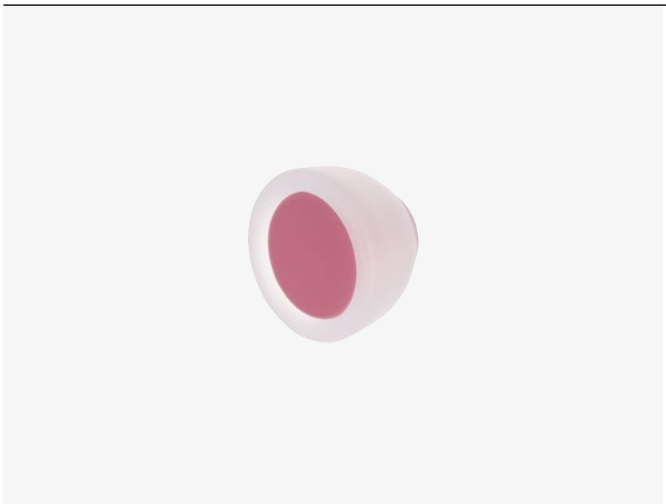
● Pink

● Blue

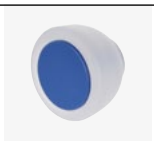


Pink	Blue
F003195	F003194

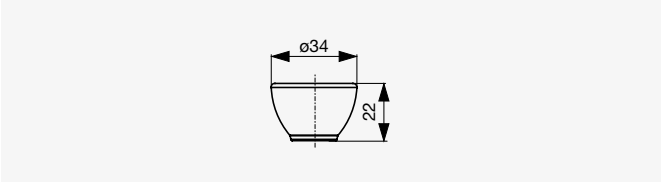
● Citterio Giulio XD03 Knob



● Pink

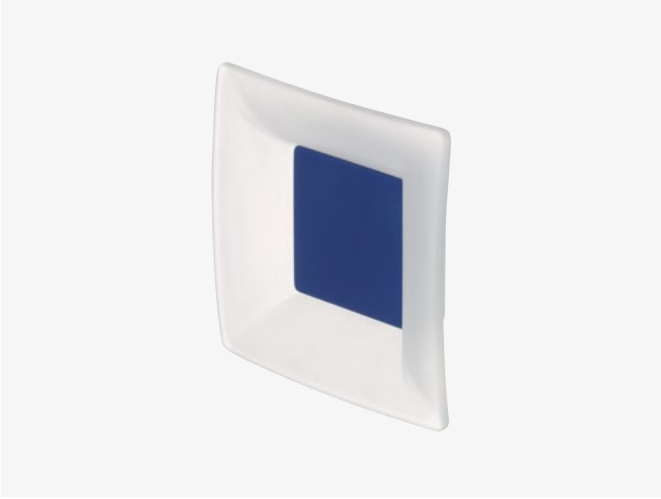


● Blue



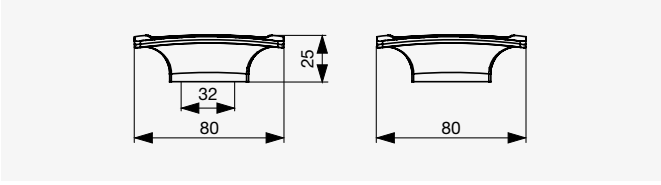
Pink	Blue
F003203	F003202

● Citterio Giulio XD04 Knob



● Blue

● Pink

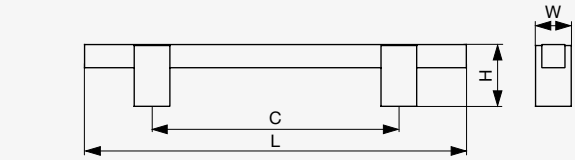


Blue	Pink
F003204	F003205

Wooden
Handles and Knobs

RiexTouch XT10 Handle

The same design knob on p. 4.76.

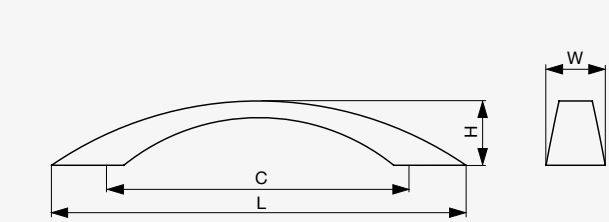


Lacquered natural oak / black stained oak

Dimension C [mm]	Lacquered natural oak / black stained oak	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
128	F004976	198	32	18,5
224	F004977	294		

RiexTouch XT07 Handle

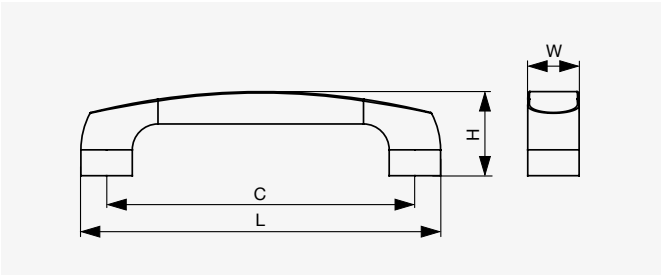
Unlacquered natural oak



Lacquered natural oak

Dimension C [mm]	Lacquered natural oak	Unlacquered natural oak	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
128	F004970	F004971	175	27	25

RiexTouch XT13 Handle

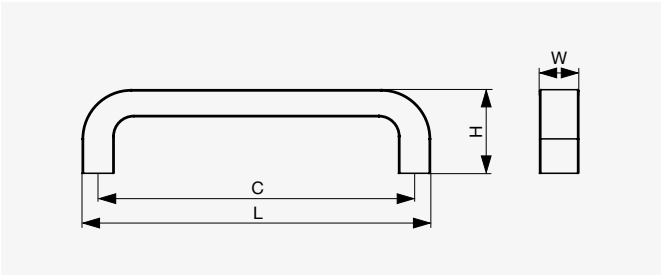


Lacquered natural pine

Dimension C [mm]	Lacquered natural pine	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
96	F004985	112	26	16
128	F004986	144		

RiexTouch XT08 Handle

Lacquered natural oak

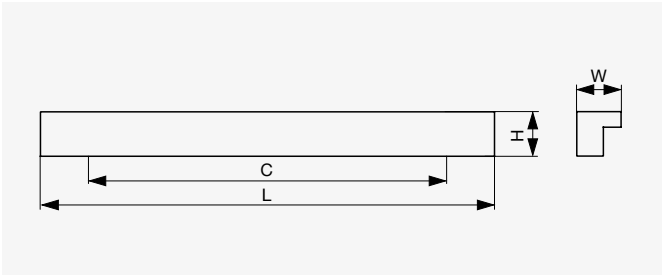


Lacquered natural beech

Dimension C [mm]	Lacquered natural beech	Lacquered natural oak	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
128	F004972	F004973	142	34	16

RiexTouch XT09 Handle

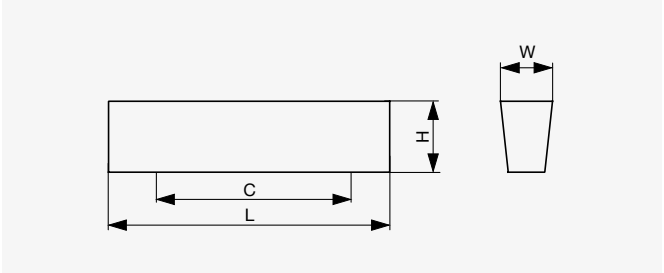
Lacquered natural oak



Unlacquered natural oak

Dimension C [mm]	Unlacquered natural oak	Lacquered natural oak	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
160	F004974	F004975	205	20	20

RiexTouch XT14 Handle



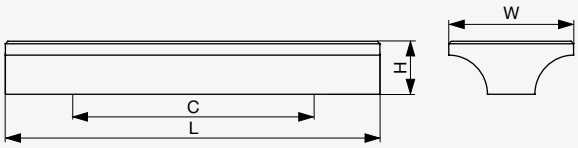
Lacquered natural oak

Dimension C [mm]	Lacquered natural oak	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
64	F004987	100	25	18,5

RiexTouch XT12 Handle

● Unlacquered natural oak

● Lacquered natural oak



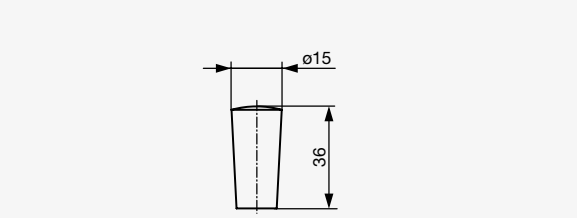
● Lacquered black stained oak

Dimension C [mm]	Lacquered black stained oak	Unlacquered natural oak	Lacquered natural oak	Dimension L [mm]	Dimension H [mm]	Dimension W [mm]
96	F004982	F004983	F004984	150	21	50

RiexTouch XT06 Knob

● Unlacquered natural beech

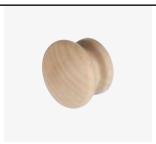
● Unlacquered natural pine



● Unlacquered natural oak

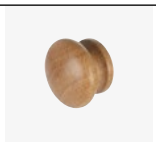
Unlacquered natural oak	Unlacquered natural beech	Unlacquered natural pine
F004967	F004968	F004969

RiexTouch XT01 Knob

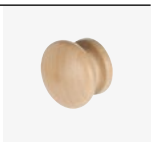


Unlacquered natural beech

Unlacquered natural pine

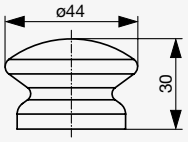


Lacquered natural oak



Lacquered natural beech

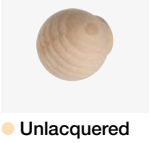
Lacquered natural pine



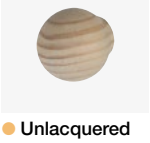
Unlacquered natural oak

Unlacquered natural oak	Unlacquered natural beech	Unlacquered natural pine	Lacquered natural oak	Lacquered natural beech	Lacquered natural pine
F004940	F004941	F004942	F004943	F004944	F004945

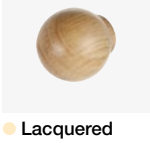
RiexTouch XT04 Knob



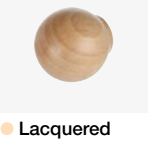
Unlacquered natural beech



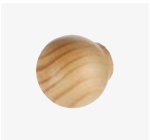
Unlacquered natural pine



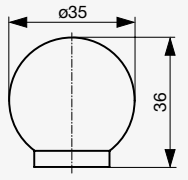
Lacquered natural oak



Lacquered natural beech



Lacquered natural pine



Unlacquered natural oak

Unlacquered natural oak	Unlacquered natural beech	Unlacquered natural pine	Lacquered natural oak	Lacquered natural beech	Lacquered natural pine
F004958	F004959	F004960	F004961	F004962	F004963

RiexTouch XT02 Knob

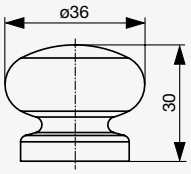
Unlacquered natural beech

Unlacquered natural pine

Lacquered natural oak

Lacquered natural beech

Lacquered natural pine



Unlacquered natural oak

Unlacquered natural oak	Unlacquered natural beech	Unlacquered natural pine	Lacquered natural oak	Lacquered natural beech	Lacquered natural pine
F004946	F004947	F004948	F004949	F004950	F004951

RiexTouch XT03 Knob

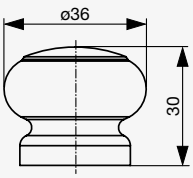
Unlacquered natural beech

Unlacquered natural pine

Lacquered natural oak

Lacquered natural beech

Lacquered natural pine



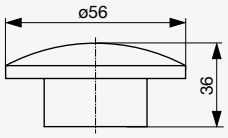
Unlacquered natural oak

Unlacquered natural oak	Unlacquered natural beech	Unlacquered natural pine	Lacquered natural oak	Lacquered natural beech	Lacquered natural pine
F004952	F004953	F004954	F004955	F004956	F004957

RiexTouch XT05 Knob

● Unlacquered natural beech

● Unlacquered natural pine



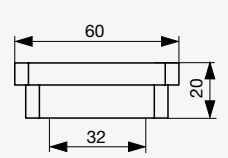
● Unlacquered natural oak

Unlacquered natural oak	Unlacquered natural beech	Unlacquered natural pine
F004964	F004965	F004966

RiexTouch XT11 Knob

● Lacquered natural oak

● Lacquered black stained oak

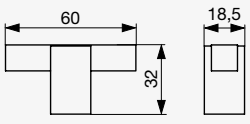


● Unlacquered natural oak

Unlacquered natural oak	Lacquered natural oak	Black stained oak
F004979	F004980	F004981

RiexTouch XT10 Knob

The same design handle on p. 4.70.



● Lacquered natural oak / black stained oak

Lacquered natural oak / black stained oak
F004978

Screw and Drive-In Profiles

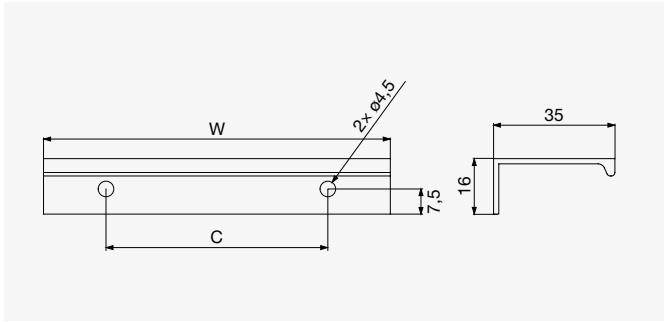
RiexTouch XP01 Screw Profile

● Anodised aluminium

○ Matt white

● Polished chrome

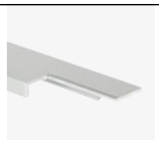
● Stainless steel imitation



● Matt black

Dimension C [mm]	Matt black	Anodised aluminium	Matt white	Polished chrome	Stainless steel imitation	Dimension W [mm]
32	F001444	F001429	F001435	F001423	F001417	52
64	F001442	F001430	F001436	F001424	F001418	84
96	F001445	F001431	F001437	F001425	F001419	116
160	F001441	F001432	F001438	F001426	F001420	180
320	F001443	F001433	F001439	F001427	F001421	340
480	F001446	F001434	F001440	F001428	F001422	500

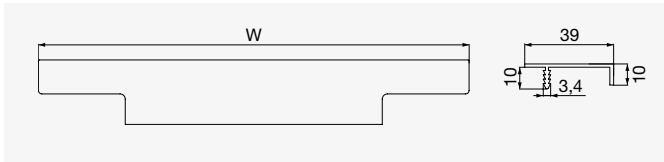
RiexTouch XP41 Drive-In Profile



● Anodised aluminium

● Matt black

○ Matt white



● Stainless steel imitation

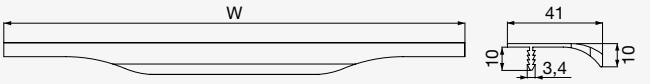
Dimension W [mm]	Stainless steel imitation	Anodised aluminium	Matt black	Matt white
196	F001447	F001457	F001467	F001477
296	F001448	F001458	F001468	F001478
396	F001449	F001459	F001469	F001479
446	F001450	F001460	F001470	F001480
496	F001451	F001461	F001471	F001481
596	F001452	F001462	F001472	F001482
696	F001453	F001463	F001473	F001483
796	F001454	F001464	F001474	F001484
896	F001455	F001465	F001475	F001485
996	F001456	F001466	F001476	F001486

RiexTouch XP45 Drive-In Profile

● Anodised aluminium

● Brushed black

○ Matt white



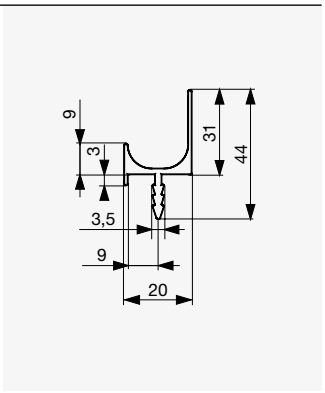
● Stainless steel imitation

Dimension W [mm]	Stainless steel imitation	Anodised aluminium	Brushed black	Matt white
196	F001487	F001497	F001507	F001517
296	F001488	F001498	F001508	F001518
396	F001489	F001499	F001509	F001519
446	F001490	F001500	F001510	F001520
496	F001491	F001501	F001511	F001521
596	F001492	F001502	F001512	F001522
696	F001493	F001503	F001513	F001523
796	F001494	F001504	F001514	F001524
896	F001495	F001505	F001515	F001525
996	F001496	F001506	F001516	F001526

RiexTouch XP60 Drive-In Profile

Anodised aluminium

Stainless steel imitation

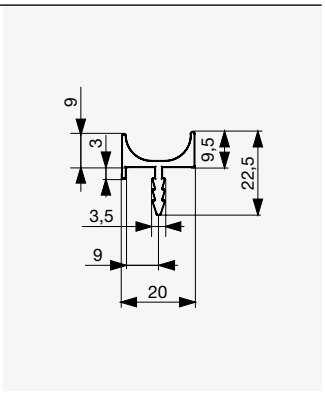


Length [mm]	Anodised aluminium	Stainless steel imitation
2900	F002319	F002320

RiexTouch XP63 Drive-In Profile

Anodised aluminium

Stainless steel imitation

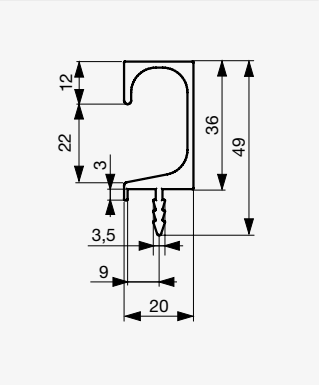


Length [mm]	Anodised aluminium	Stainless steel imitation
2900	F002321	F002322

RiexTouch XP65 Drive-In Profile

Anodised aluminium

Stainless steel imitation



Length [mm]	Anodised aluminium	Stainless steel imitation
2900	F002323	F002324

Gola Profiles

RiexTouch XG20 Gola L Shape

❶ RiexTouch XG20 Gola L Profile

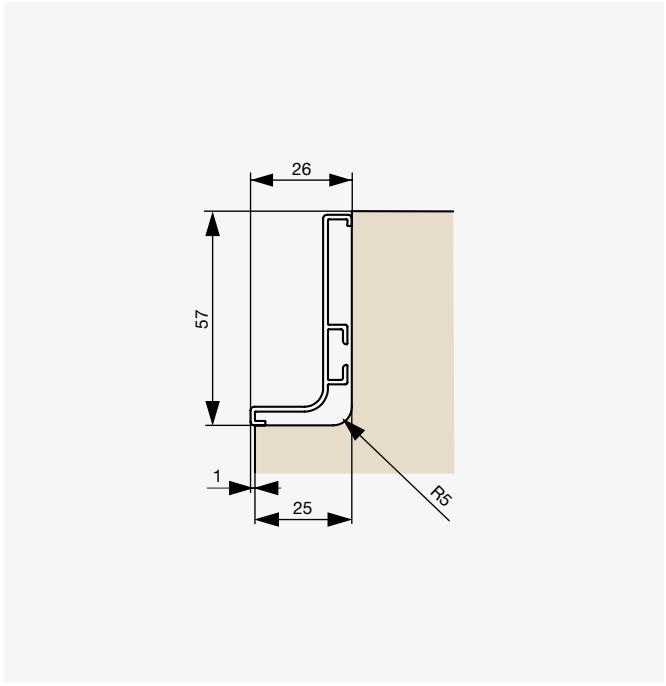
○ Matt white

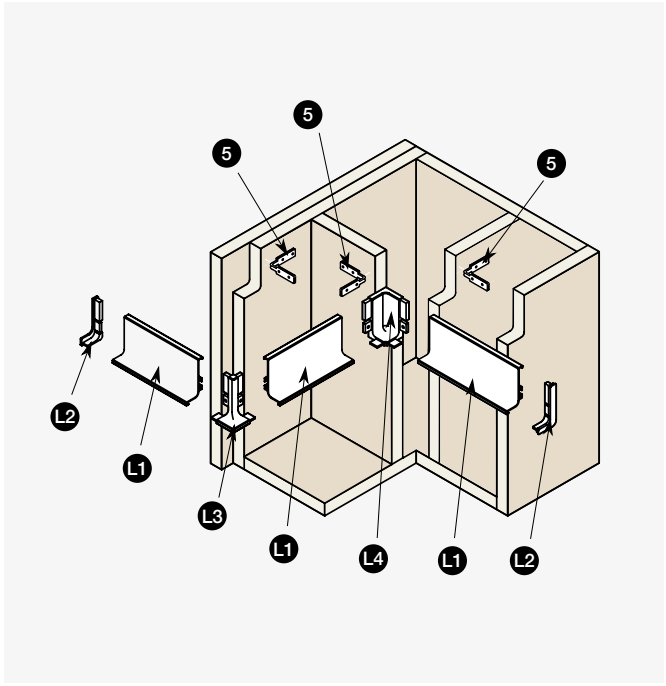
● Anodised aluminium

● Stainless steel imitation

● Matt black

Horizontal Gola system.
Profile bracket on p. 4.86.





Length [mm]	Matt white	Anodised aluminium	Stainless steel imitation	Matt black
2900	F002285	F002283	F002284	F002286

L2 RiexTouch XG20 Gola Open End Pieces

● Anodised aluminium

● Stainless steel imitation

● Matt black

Set of left and right open end pieces.

○ Matt white

Matt white	Anodised aluminium	Stainless steel imitation	Matt black
F002297	F002291	F002294	F002300

L3 RiexTouch XG20 Gola Outer Corner

● Anodised aluminium

● Stainless steel imitation

● Matt black

○ Matt white

Matt white	Anodised aluminium	Stainless steel imitation	Matt black
F002298	F002292	F002295	F002301

L4 RiexTouch XG20 Gola Inner Corner

● Anodised aluminium

● Stainless steel imitation

● Matt black

○ Matt white

Matt white	Anodised aluminium	Stainless steel imitation	Matt black
F002299	F002293	F002296	F002302

RiexTouch XG20 Gola C Shape

C1 RiexTouch XG20 Gola C Profile

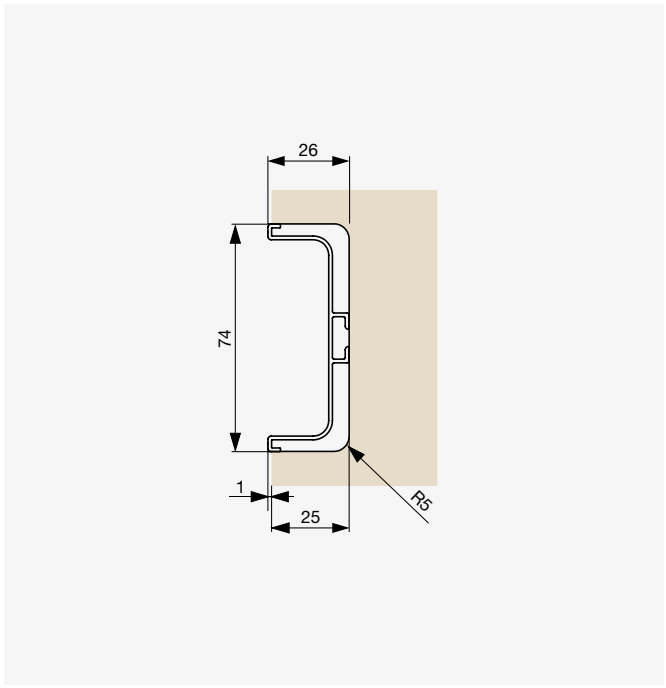
○ Matt white

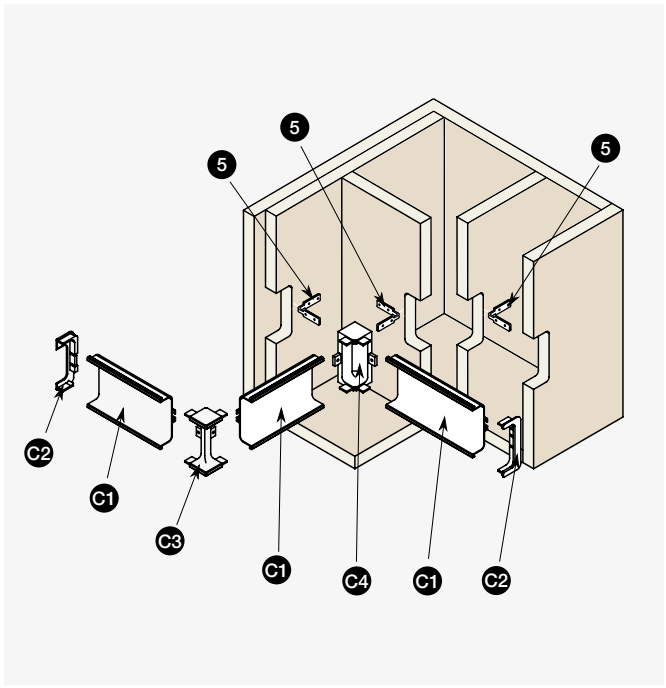
● Anodised aluminium

● Stainless steel imitation

● Matt black

Horizontal Gola system.
Profile bracket on p. 4.86.





Length [mm]	Matt white	Anodised aluminium	Stainless steel imitation	Matt black
2900	F002289	F002287	F002288	F002290

C2 RiexTouch XG20 Gola Open End Pieces

● Anodised aluminium

● Stainless steel imitation

● Matt black

Set of left and right open end pieces.

○ Matt white

Matt white	Anodised aluminium	Stainless steel imitation	Matt black
F002309	F002303	F002306	F002312

C3 RiexTouch XG20 Gola Outer Corner

● Anodised aluminium

● Stainless steel imitation

● Matt black

○ Matt white

Matt white	Anodised aluminium	Stainless steel imitation	Matt black
F002310	F002304	F002307	F002313

C4 RiexTouch XG20 Gola Inner Corner

● Anodised aluminium

● Stainless steel imitation

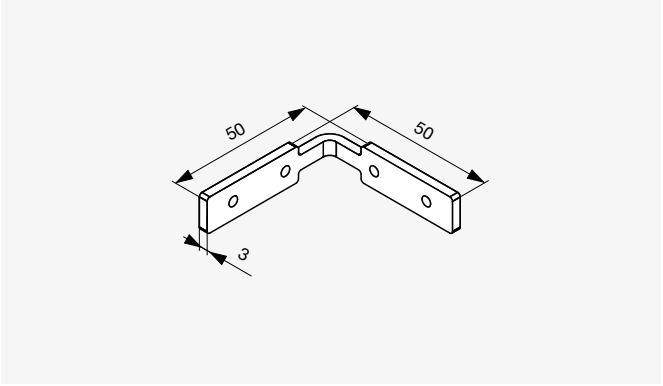
● Matt black

○ Matt white

Matt white	Anodised aluminium	Stainless steel imitation	Matt black
F002311	F002305	F002308	F002314

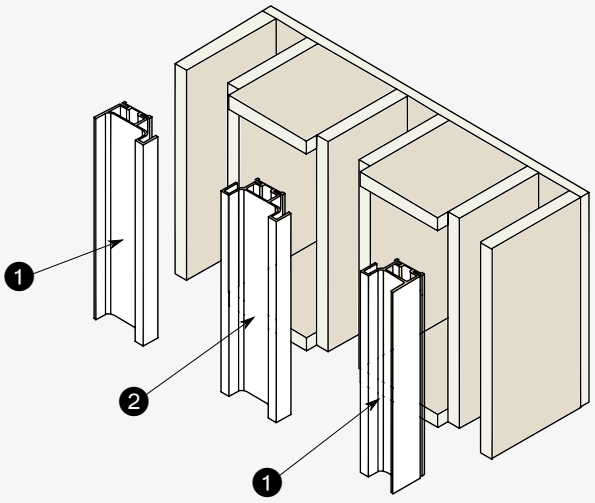
RiexTouch XG20 Gola Accessories

❺ RiexTouch XG20 Gola Profile Bracket



Code
F002315

RiexTouch XG10 Gola

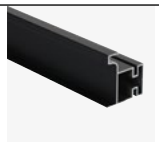


❶ RiexTouch XG10 Gola Vertical Side Profile

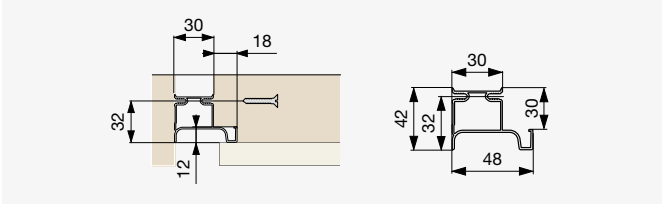
○ Matt white

● Anodised aluminium

● Stainless steel imitation



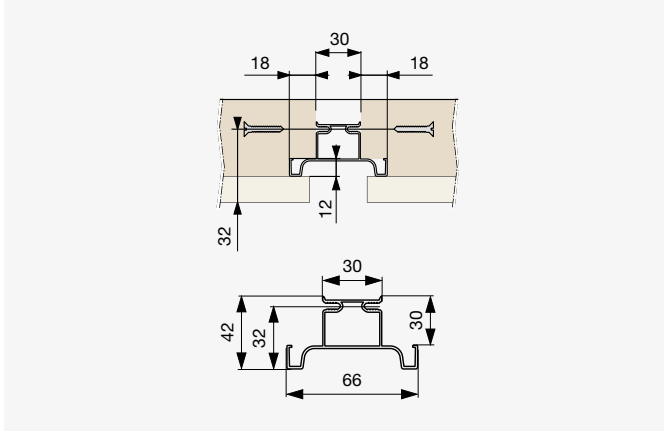
● Matt black



Length [mm]	Matt white	Anodised aluminium	Stainless steel imitation	Matt black
2900	F002746	F002744	F002745	F002747

❷ RiexTouch XG10 Gola
Vertical Central Profile

○ Matt white



● Anodised aluminium

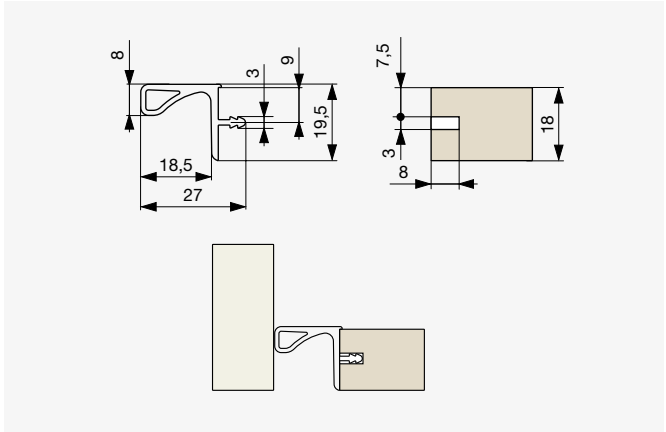
● Stainless steel imitation

● Matt black

Length [mm]	Matt white	Anodised aluminium	Stainless steel imitation	Matt black
2900	F002750	F002748	F002749	F002751

❹ RiexTouch XG10 Gola
Horizontal Door Profile for Top Cabinets

○ Matt white



● Anodised aluminium

● Stainless steel imitation

● Matt black

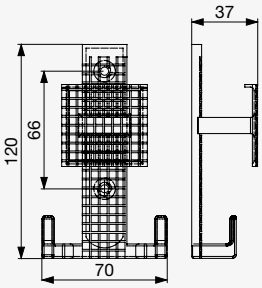
Length [mm]	Matt white	Anodised aluminium	Stainless steel imitation	Matt black
2900	F002754	F002752	F002753	F002755

Hooks

● Citterio Giulio XV39 Hook

● Brushed french bronze

● Polished chrome



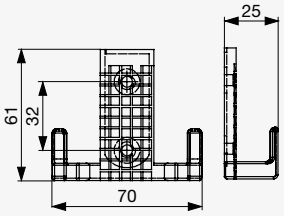
The same design handle and knob on p. 4.21 and 4.22.

Brushed french bronze	Polished chrome
F003263	F003262

● Citterio Giulio XV40 Hook

● Polished chrome

● Brushed french bronze

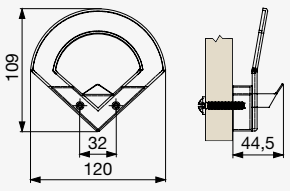


The same design handle and knob on p. 4.21 and 4.22.

Polished chrome	Brushed french bronze
F003264	F003265

● Citterio Giulio XV43 Hook

● Polished chrome

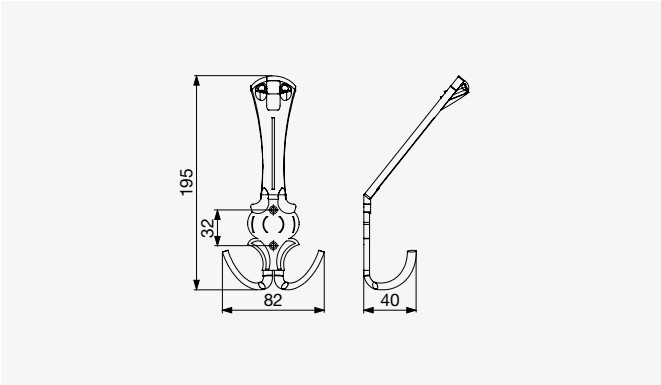


Polished chrome
F003270

04

● Citterio Giulio XV42 Hook

● Natural bronze

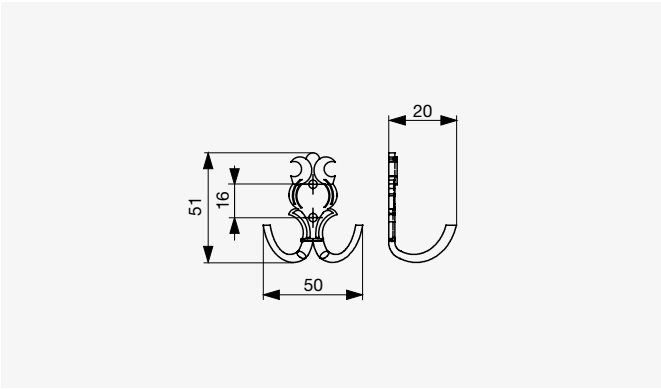


● Patinated iron

Patinated iron	Natural bronze
F003269	F003268

● Citterio Giulio XV41 Hook

● Natural bronze



● Patinated iron

Patinated iron	Natural bronze
F003267	F003266

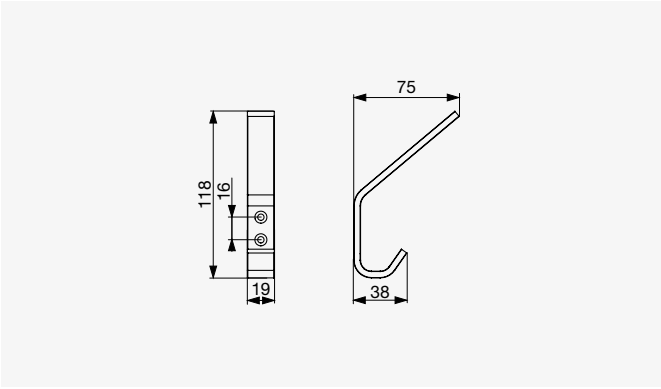
RiexTouch XV23 Hook

Stainless steel imitation

Brushed black

Matt black

Matt white



Brushed gold

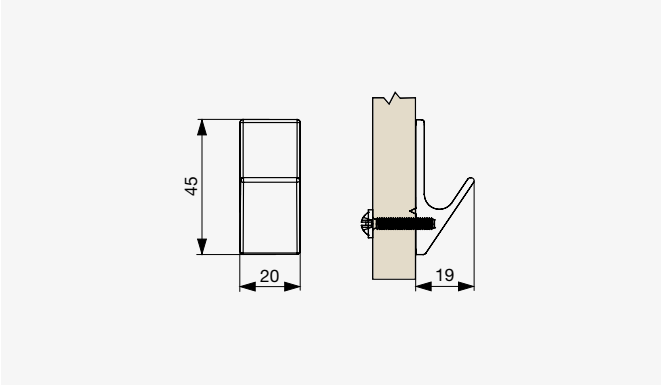
Brushed gold	Stainless steel imitation	Brushed black	Matt black	Matt white
F002458	F002456	F002457	F002635	F002636

RiexTouch XV01 Hook

Polished chrome

Brushed nickel

Matt black



Matt chrome

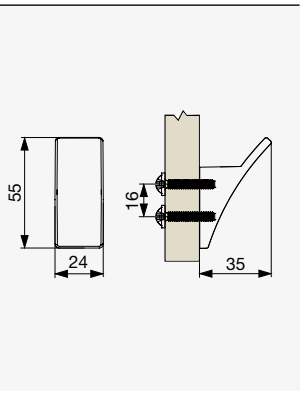
Matt chrome	Polished chrome	Brushed nickel	Matt black
F002483	F002482	F002484	F002485

RiexTouch XV14 Hook

Polished chrome

Matt chrome

Brushed nickel



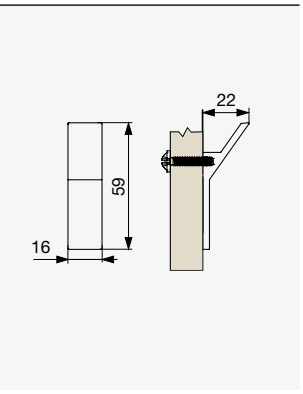
● Matt black

Matt black	Polished chrome	Matt chrome	Brushed nickel
F002448	F002445	F002446	F002447

RiexTouch XK09 Hook

Brushed gold

Matt chrome



• The same design knob on p. 4.58

● Matt anthracite

Matt anthracite	Brushed gold	Matt chrome
F002594	F002593	F002595

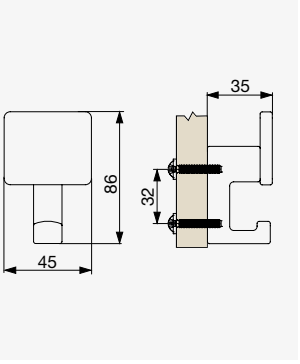
RiexTouch XV25 Hook

Matt nickel

Matt black

Matt white

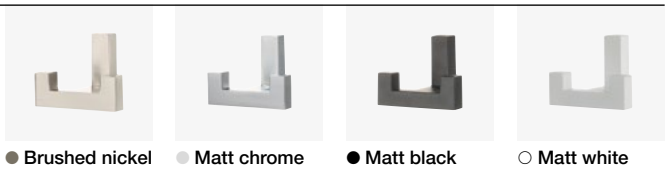
Matt gold



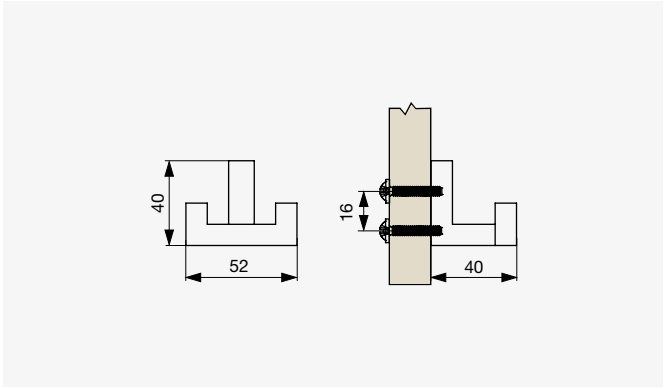
● Matt chrome

Matt chrome	Matt nickel	Matt black	Matt white	Matt gold
F002464	F002463	F002465	F002466	F002467

RiexTouch XV34 Hook



● Brushed nickel ● Matt chrome ● Matt black ○ Matt white

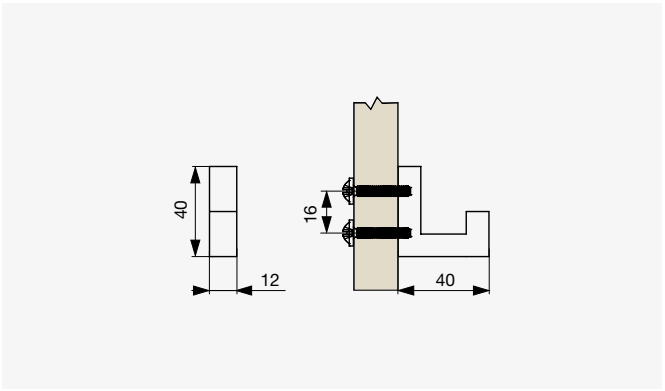


● Polished chrome

Polished chrome	Brushed nickel	Matt chrome	Matt black	Matt white
F002478	F002477	F002479	F002480	F002481

RiexTouch XV33 Hook

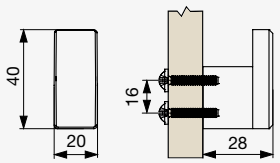
● Brushed nickel ● Matt chrome ● Matt black ○ Matt white



● Polished chrome

Polished chrome	Brushed nickel	Matt chrome	Matt black	Matt white
F002473	F002472	F002474	F002475	F002476

RiexTouch XV28 Hook



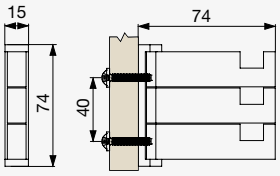
The same design handle on p. 4.43.
The same design knob on p. 4.57.

● Matt black

Matt black
F002468

RiexTouch XV38 Hook

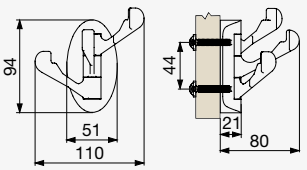
● Polished chrome



● Matt nickel

Matt nickel	Polished chrome
F002644	F002643

RiexTouch XV35 Hook



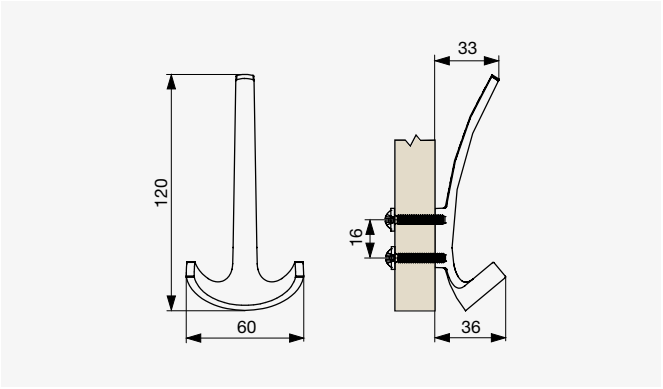
● Matt nickel

Matt nickel
F002634

RiexTouch XV32 Hook

Matt chrome

Brushed nickel



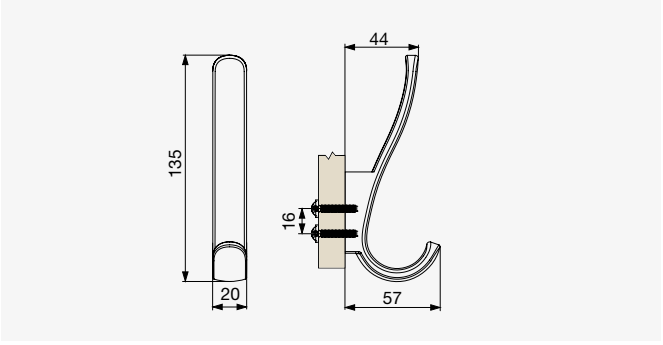
Matt black

Matt black	Matt chrome	Brushed nickel
F002471	F002469	F002470

RiexTouch XV21 Hook

Matt chrome

Polished chrome



Matt nickel

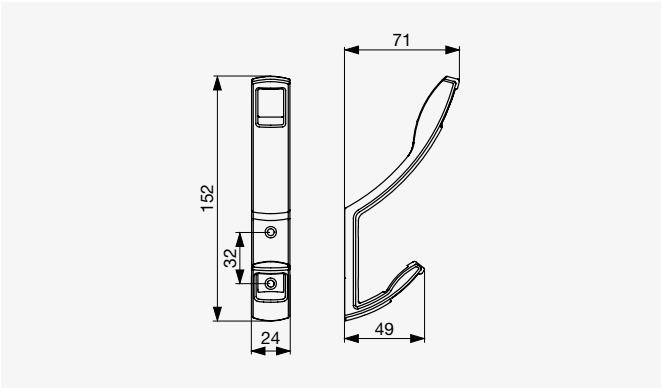
Matt nickel	Matt chrome	Polished chrome
F002454	F002453	F002455

RiexTouch XV19 Hook

Matt chrome

Matt nickel

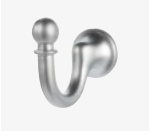
Matt black



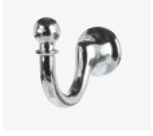
Polished chrome

Polished chrome	Matt chrome	Matt nickel	Matt black
F002452	F002449	F002450	F002451

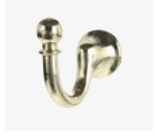
RiexTouch XV24 Hook



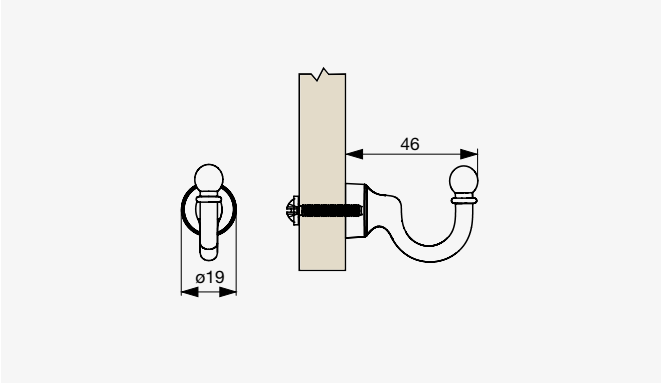
Matt chrome



Polished chrome



Polished gold



Matt nickel

Matt nickel	Matt chrome	Polished chrome	Polished gold
F002459	F002460	F002461	F002462

RiexTouch XV04 Hook

Patinated bronze

Matt chrome

Matt nickel

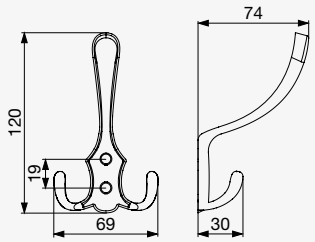
Patinated gold

Polished chrome

Polished gold

Matt black

Matt white



Patinated bronze	Matt chrome	Matt nickel	Patinated gold	Polished chrome	Polished gold	Matt black	Matt white
F002426	F002419	F002420	F002421	F002422	F002423	F002424	F002425

RiexTouch XV03 Hook

Patinated bronze

Matt chrome

Matt nickel

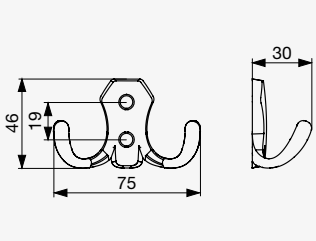
Patinated gold

Polished chrome

Polished gold

Matt black

Matt white

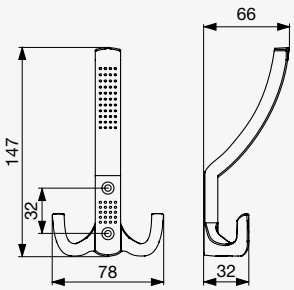


Patinated bronze	Matt chrome	Matt nickel	Patinated gold	Polished chrome	Polished gold	Matt black	Matt white
F002418	F002411	F002412	F002413	F002414	F002415	F002416	F002417

RiexTouch XV07 Hook

● Polished chrome

● Matt chrome



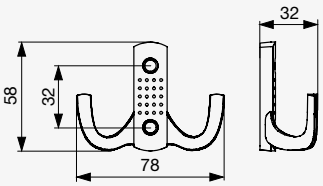
● Matt nickel

Matt nickel	Polished chrome	Matt chrome
F002432	F002430	F002431

RiexTouch XV05 Hook

● Polished chrome

● Matt chrome



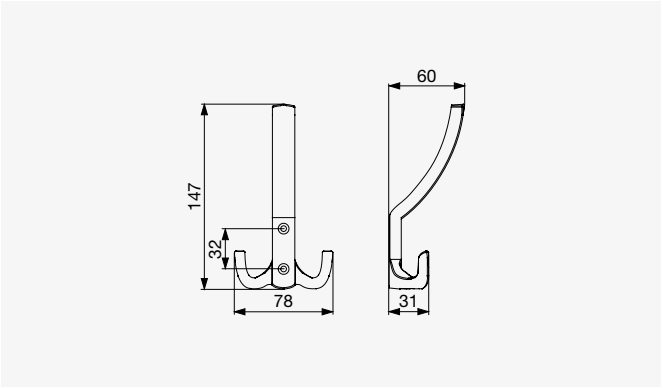
● Matt nickel

Matt nickel	Polished chrome	Matt chrome
F002429	F002427	F002428

RiexTouch XV11 Hook

Matt chrome

Matt nickel



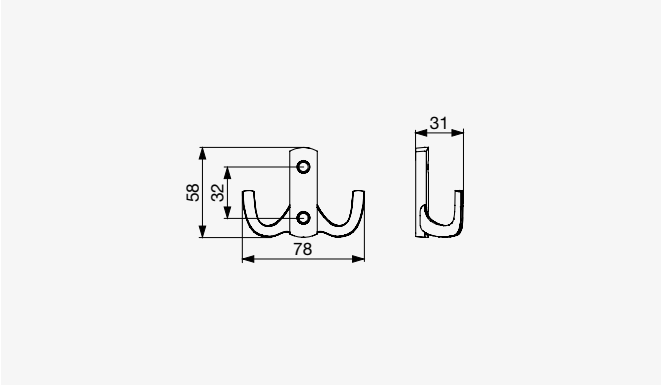
Polished chrome

Polished chrome	Matt chrome	Matt nickel
F002436	F002437	F002438

RiexTouch XV09 Hook

Matt chrome

Matt nickel



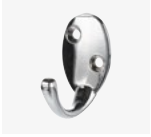
Polished chrome

Polished chrome	Matt chrome	Matt nickel
F002433	F002434	F002435

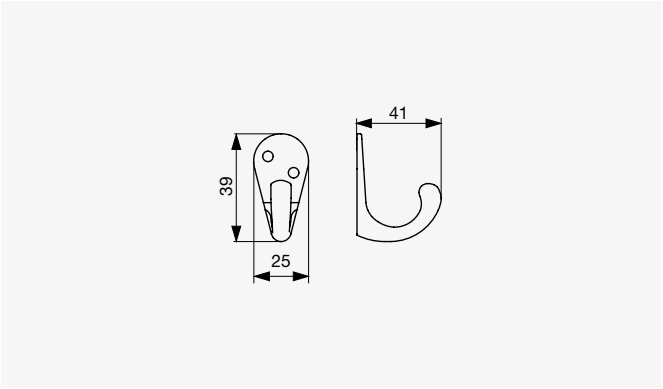
RiexTouch XV13 Hook

Matt chrome

Matt nickel



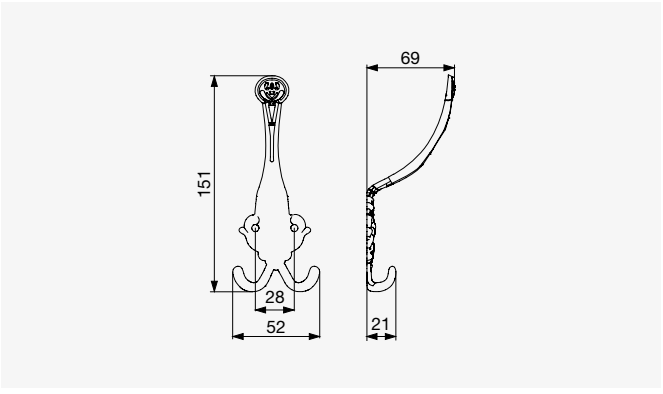
Polished chrome



● Matt black

Matt black	Matt chrome	Matt nickel	Polished chrome
F002640	F002637	F002638	F002639

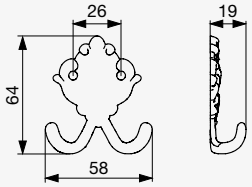
RiexTouch XV31 Hook



● Patinated gold

Patinated gold
F002642

RiexTouch XV30 Hook



Patinated gold

Patinated gold
F002641

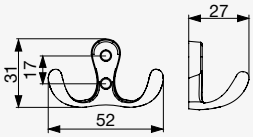
RiexTouch XV02 Hook ECONOMY

Matt chrome

Matt nickel

Polished chrome

Matt black



○ Glossy white

Glossy white	Mat chrome	Matt nickel	Polished chrome	Matt black
F002410	F002406	F002407	F002408	F002409

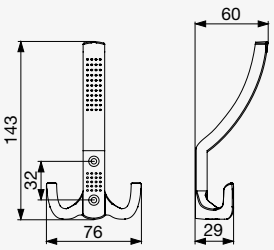
RiexTouch XV08 Hook ECONOMY

Matt chrome

Matt nickel

Polished gold

Patinated bronze



Polished chrome

Polished chrome	Mat chrome	Matt nickel	Polished gold	Patinated bronze
F002491	F002492	F002493	F002494	F002495

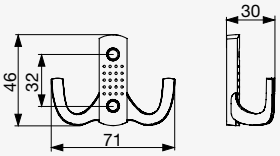
RiexTouch XV06 Hook ECONOMY

Matt chrome

Matt nickel

Polished gold

Patinated bronze



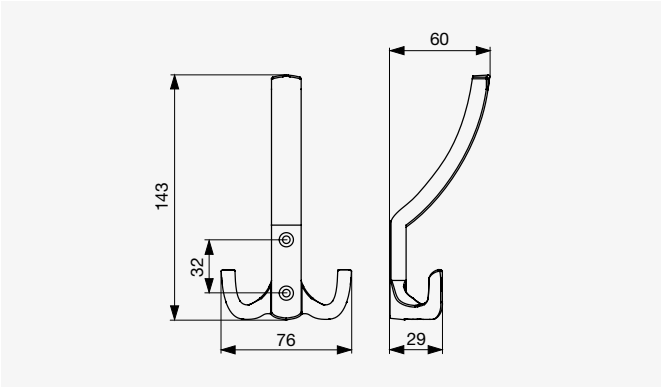
Polished chrome

Polished chrome	Mat chrome	Matt nickel	Polished gold	Patinated bronze
F002486	F002487	F002488	F002489	F002490

RiexTouch XV12 Hook ECONOMY

● Polished chrome

● Matt chrome



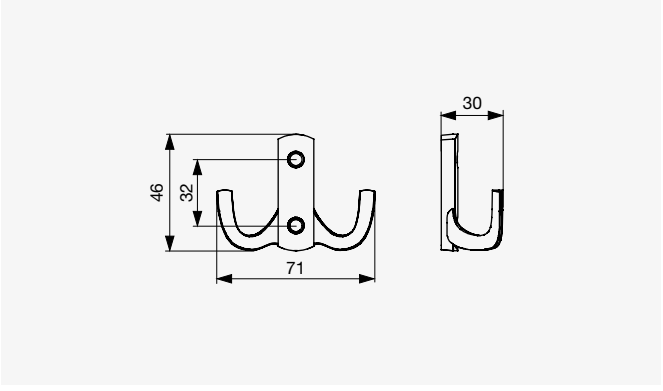
● Matt nickel

Matt nickel	Polished chrome	Matt chrome
F002442	F002443	F002444

RiexTouch XV10 Hook ECONOMY

● Polished chrome

● Matt chrome



● Matt nickel

Matt nickel	Polished chrome	Matt chrome
F002439	F002440	F002441

Furniture Legs, Glides and Castors

Furniture legs, castors and glides are a type of Fitting which is highly functional and can also enhance the look of furniture using different shapes, materials, and colours. This chapter offers different types of plastic legs for kitchen cabinets, which are height-adjustable and allow for the attachment of plinths, but you can also choose from many other types of adjustable legs for different types of cabinets. A separate section is also a wide range of designer legs, in different materials, sizes, colours and finishes. An essential part of this is the design furniture castors, and castors for technical use, which have different load capacities and their treads are made of materials to suit movement on hard or soft floors. We also offer furniture gliders in this section.

● **Kitchen Adjustable Legs** **5.3**

● **Furniture Adjustable Legs and Glides** **5.9**
Adjustable Furniture Legs 5.9
Glides 5.14

● **Furniture Legs** **5.16**

● **Plastic Furniture Legs** **5.29**

● **Wooden Furniture Legs** **5.35**

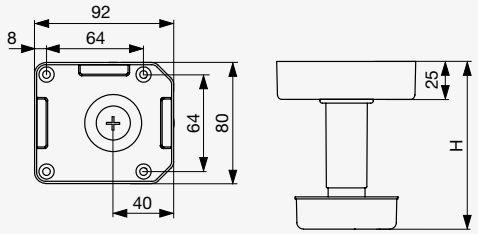
● **Furniture Castors** **5.37**

Kitchen Adjustable Legs

- Build for high loading capacity
- Ideal for bottom kitchen cabinets
- Optionally also for wardrobe aplication
- 2 or 3 parts composition

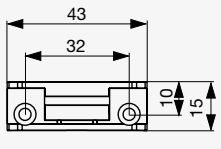
Riex GK50 Kitchen Legs

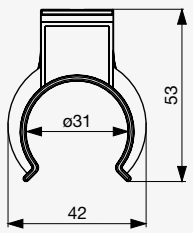
- Composed of 3 parts
- 4 heights
- Robust design
- Loading capacity 250 kg per piece
- Possible to adjust from inside of the cabinet



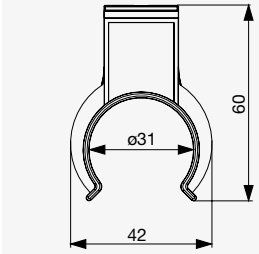
Height H [mm]	Code	Height adjustment [mm]
60	**F000339**	-10 / +15
100	**F000341**	-15 / +25
120	**F000342**	-25 / +25
150	**F000343**	-25 / +45

Riex GK50 Clip for Kitchen Legs





ⓘ F000344



ⓘ F002927

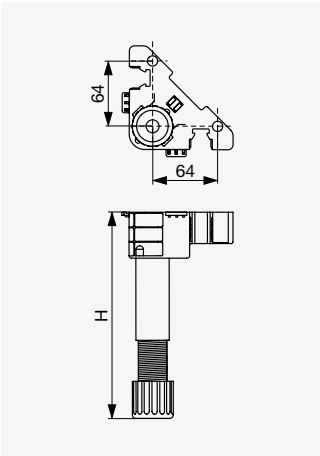
Clip type	Code
For screw	**F000344**
For plastic plinth	**F002927**

● Fennel Samson Kitchen Legs

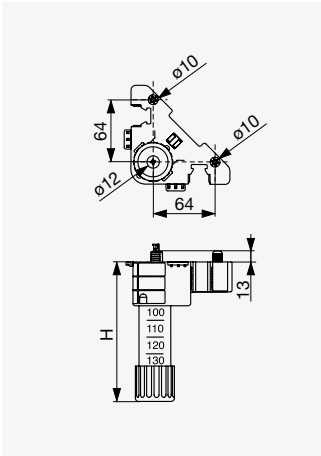
ⓘ Screw-on

ⓘ With dowels

- Folding construction – easy transport and manipulation with cabinet
- 2 heights
- 2 types of connection
  - For screws
  - Quick mount with dowel 2× ø8 mm and 1× ø10 mm
- Robust design
- Loading capacity 350 kg per piece



ⓘ F005027, F005028



ⓘ F005029, F005030

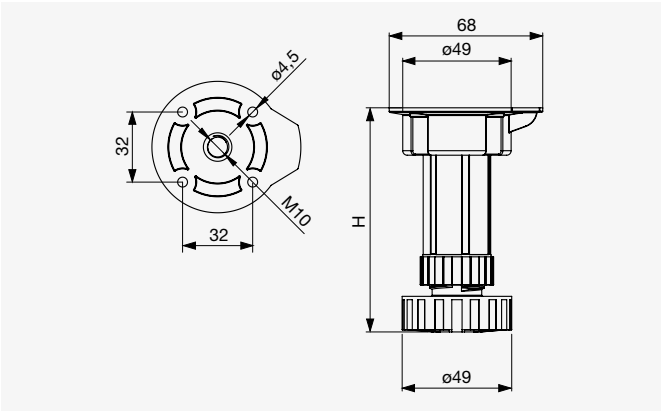
Connection type	Height H [mm]	Code	Height adjustment [mm]
Screw-on	100	**F005027**	-10 / +65
	150	**F005028**	-10 / +60
With dowels	100	**F005029**	-10 / +65
	150	**F005030**	-10 / +60

● Fennel Samson Accessories

Clip type	Code
Rapid	**F005031**
Self adhesive	**F005032**

Riex GK40 Kitchen Legs

- Composed of 3 parts
- 4 heights
- Slim construction with high capacity 200 kg



Height H [mm]	Code	Height adjustment [mm]
80	**F002793**	-5/+15
100	**F002794**	
120	**F002795**	
150	**F002796**	

Riex GK40 Accessories for Kitchen Legs

ⓘ **F002798**

ⓘ **F002797**

ⓘ **F003099**

ⓘ **F003100**

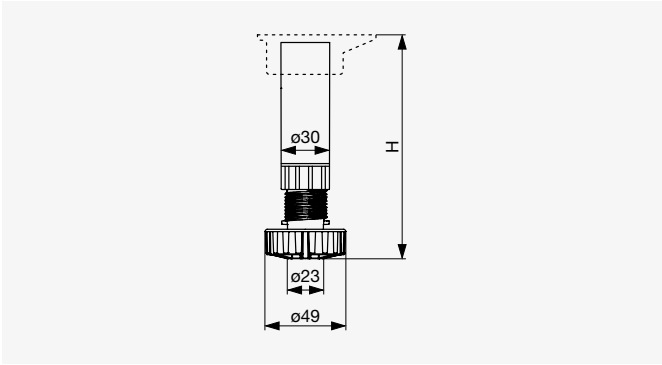
Type of accessories	Code
Clip for screw	**F002798**
Clip for plastic plinth	**F002797**
Cover cup white	**F003099**
Bolt metal M10 × 35*	**F003100**

*** Possible to use to desk up to 25 mm of thickness.**

Riex GK33 Kitchen Legs - Tube

ⓘ F005499, F005500, F005501, F005502

- For combination with bases GK33
- Whole assembly makes 3 part leg
- 4 heights
- Loading capacity 200 kg



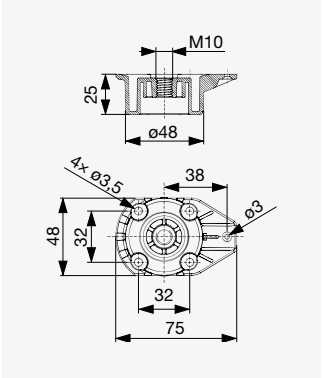
Height H [mm]	Code	Height adjustment [mm]
85	**F005499**	-5 / +15
100	**F005500**	
120	**F005501**	
150	**F005502**	

Riex GK33 Kitchen Legs - Base

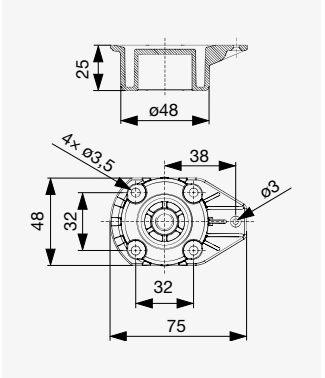
ⓘ F005503

ⓘ F005504

- To combine with tubes GK33



ⓘ F005503

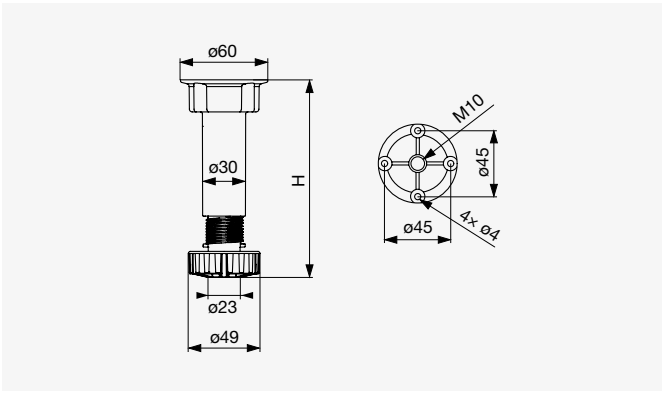


ⓘ F005504

Base type	Code
With internal M10 thread	**F005503**
Flat	**F005504**

Riex GK30 Kitchen Legs

- Composed of 2 parts
- 3 heights
- Common design with high load capacity 200 kg

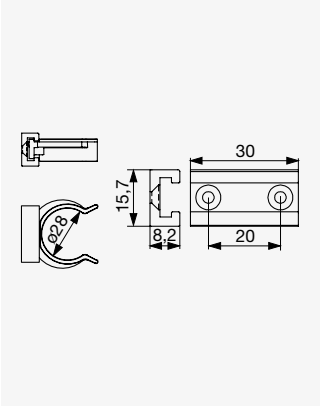


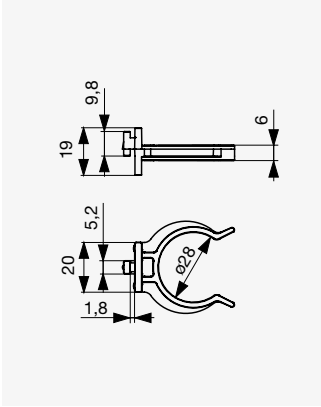
Height H [mm]	Code	Height adjustment [mm]
100	**F000932**	-5 / +15
120	**F000933**	
150	**F000934**	

Riex GK30 / 33 Accessories for Kitchen Leg

ⓘ **F000938**

ⓘ **F000937**





ⓘ **F004621**

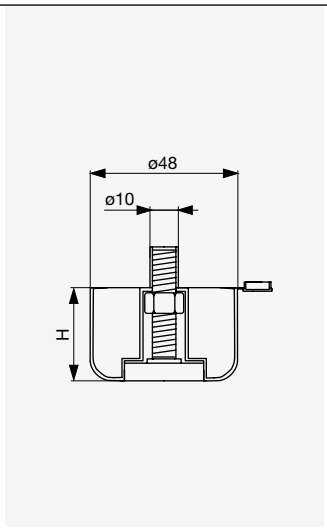
Type of accessories	Code
For screw	**F000938**
For plastic plinth	**F000937**
Bolt M10 × 38*	**F004521**

* Possible to use to desk up to 25 mm of thickness.

Adjustable Furniture Legs and Glides

- Hidden or visible solution
- Ideal for different type of furniture

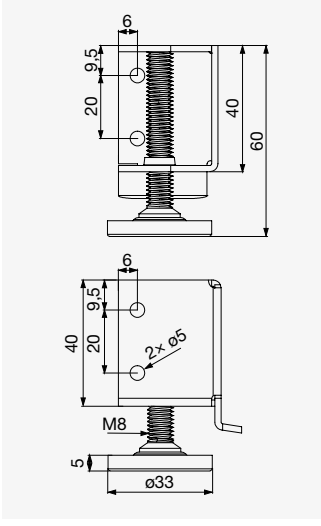
Riex GL13 Adjustable Legs



- 3 different heights
- Comes with screw cover attached

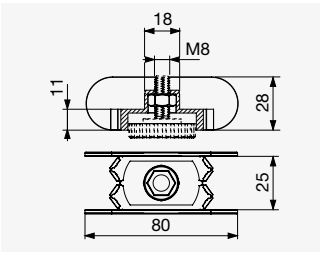
Height H [mm]	Code	Height adjustment [mm]
17	**F002003**	+11
27	**F002004**	+21
44	**F002005**	+28

Riex GA40 Adjustable Leg

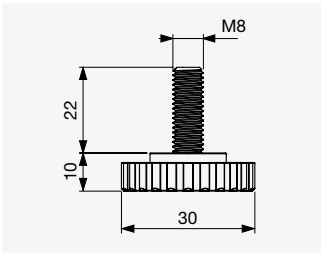


Height [mm]	Code	Height adjustment [mm]
60	**F003043**	+25

Riex GA20 Adjustable Leg for Edge



ⓘ F002837

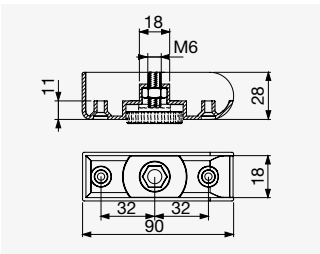


ⓘ F002836

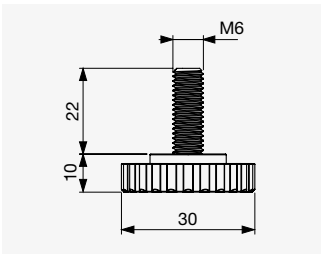
- For side panel 25 mm

Type	Code	Height adjustment [mm]
Adapter for edge 25 mm	**F002837**	15
Screw M8 × 22 mm	**F002836**	

Riex GA18 Adjustable Leg for Corner



ⓘ F002833

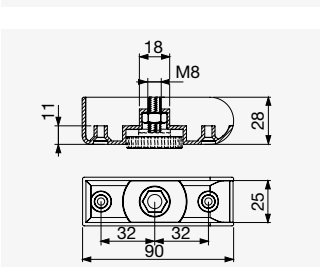


ⓘ F002834

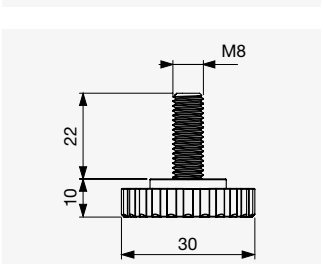
- For side panel 18 mm

Type	Code	Height adjustment [mm]
Adapter for 18 mm	**F002833**	+10
Screw M6 × 22 mm	**F002834**	

Riex GA25 Adjustable Leg for Corner



ⓘ F002835

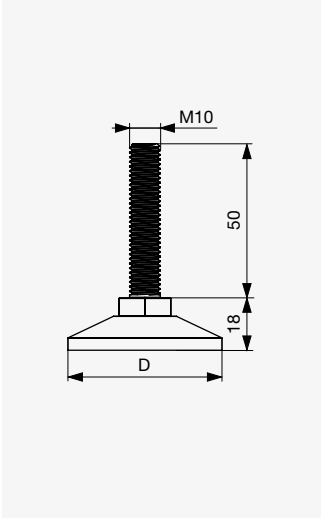


ⓘ F002836

- For side panel 25 mm

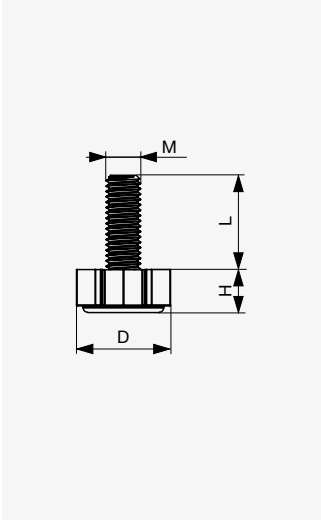
Type	Code	Height adjustment [mm]
Adapter for 25 mm	**F002835**	+15
Screw M8 × 22	**F002836**	

Riex GA11 Adjustable Screw Leg



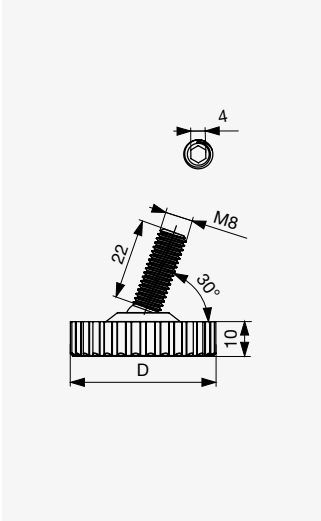
øD [mm]	Screw [mm]	Code	Connection of glide
30	M10 × 50	**F003561**	Fix
50		**F003562**	

Riex GA12 Adjustable Screw Leg



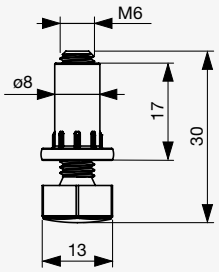
øD [mm]	Screw [mm]	Code	H [mm]	Connection of glide
17	M6 × 22	**F003564**	8,5	Fix
22	M8 × 22	**F003565**	10	
	M10 × 28	**F003566**		

Riex GA13 Adjustable Screw Leg



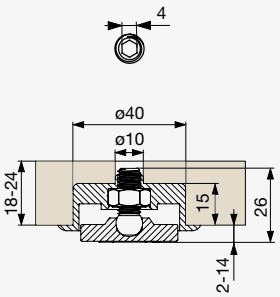
øD [mm]	Screw [mm]	Code	Connection of glide
25	M8 × 22	**F003567**	Tilt
30		**F003568**	

Riex GA10 Adjustable Leg



Screw [mm]	Code	Drilling [mm]	Height adjustment [mm]
M6 × 30	**F002832**	D8 × 30	+15

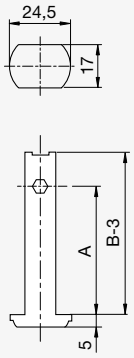
Riex GA24 Adjustable Leg

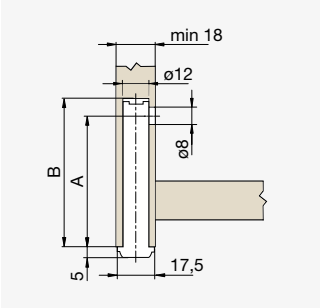


øD [mm]	Code	Height [mm]	Height adjustment [mm]	Loading capacity [kg]
40	**F003563**	22	+12	150

IF Rekord Leveller

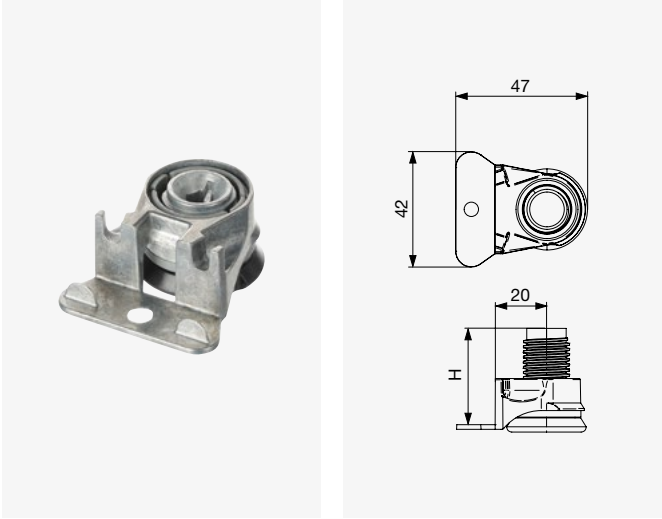
ITALIANA ferramenta





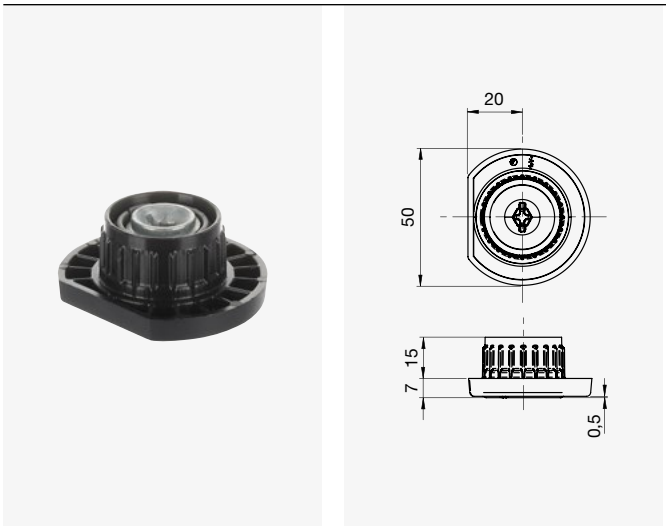
A [mm]	Code	B [mm]	Height adjustment [mm]	Loading capacity [kg]
52	**F002722**	65	+12	150
70	**F002723**	83		
96	**F002724**	109		

● IF Integrato G Leveller



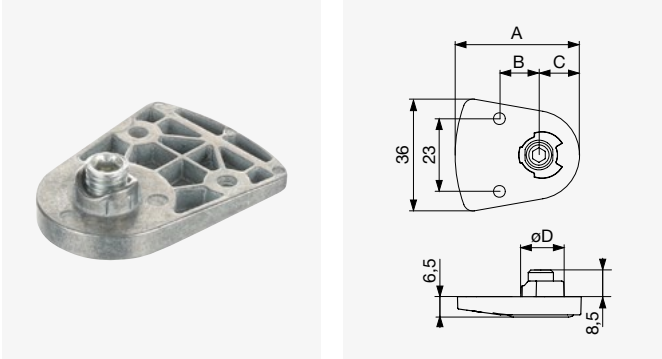
Height H [mm]	Code	Height adjustment [mm]	Loading capacity [kg]
19	**F002725**	+12	175
37,5	**F002726**	+25	

● IF Integrato Z



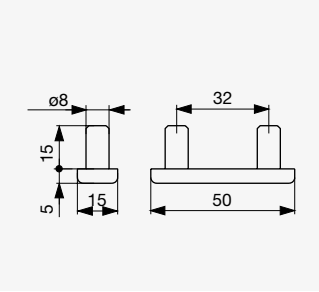
Diameter [mm]	Code	Height adjustment [mm]	Loading capacity [kg]
50	**F002727**	+10	175

● IF Flat Leveller



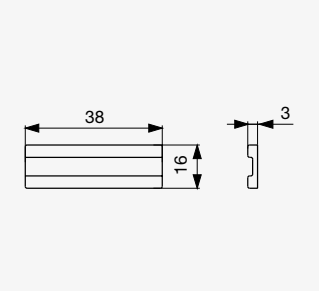
Length A [mm]	Code	Height adjustment [mm]	Loading capacity [kg]	B [mm]	C [mm]	D [mm]	E [mm]
48	**F002728**	+10	150	20	13	12	28
40	**F002729**			12,5	12	15	20

Riex GL10 Glide with Dowels



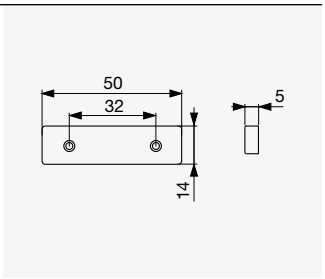
Colour	Code
White	**F002953**
Brown	**F002954**
Black	**F002955**
Beech	**F002956**

Riex GL12 Glide Nail-In



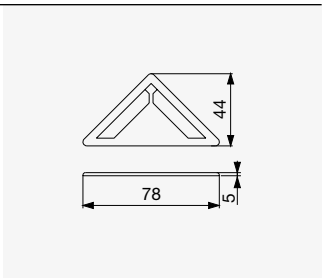
Colour	Code
White	**F002957**
Brown	**F002958**
Black	**F002959**
Beech	**F002960**

Riex GL14 Glide for Screw



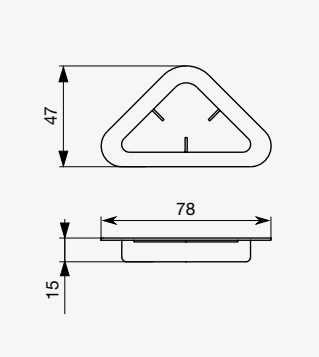
Colour	Code
White	**F002961**
Brown	**F002962**
Black	**F002963**
Beech	**F002964**
Alder	**F002965**

Riex GL15 Glide Nail-In



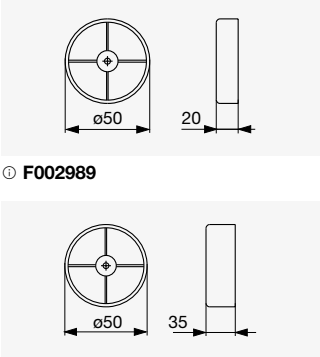
Colour	Code
White	**F002980**
Brown	**F002981**
Black	**F002982**
Beech	**F002983**

Riex GL16 Glide Nail-In



Height [mm]	Colour	Code
15	Black	**F002984**

Riex GL21 Glide for Screw

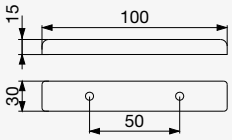


ⓘ **F002989**

ⓘ **F002991**

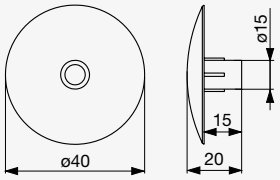
Height [mm]	Colour	Code
20	Black	**F002989**
35		**F002991**

Riex GL24 Glide for Screw



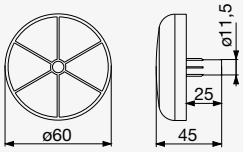
Height [mm]	Colour	Code
15	Black	**F002992**

Riex GL26 Glide with Dowel



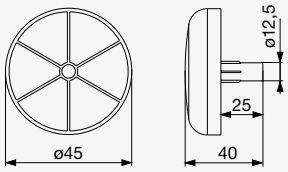
Height [mm]	Colour	Diameter [mm]	Code
5	Black	40	**F002993**

Riex GL23 Glide with Dowel



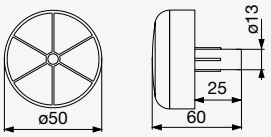
Height [mm]	Colour	Code
20	Black	**F002994**

Riex GL18 Glide with Dowel H15



Height [mm]	Colour	Code
15	Black	**F002996**

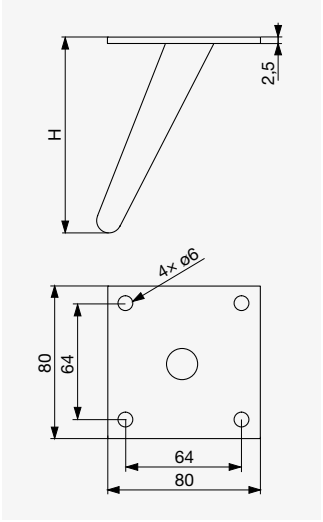
Riex GL18 Glide with Dowel H35



Height [mm]	Colour	Code
35	Black	**F002998**

Furniture legs

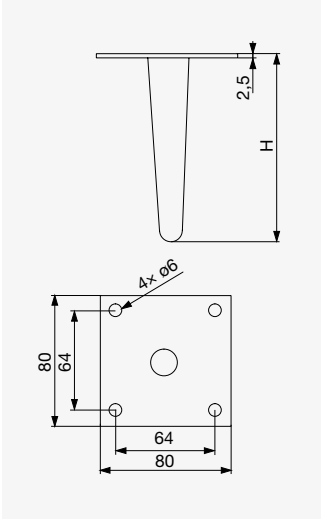
Riex GS52 Furniture Leg



- Plate thickness 2,5 mm

Height H [mm]	Black	Height adjustment [mm]
130	**F002858**	×
170	**F002859**	
210	**F001990**	

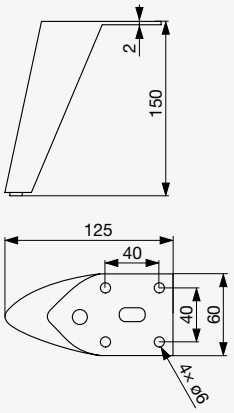
Riex GS53 Furniture Leg



- Plate thickness 2,5 mm

Height H [mm]	Black	Height adjustment [mm]
130	**F002860**	×
170	**F002861**	

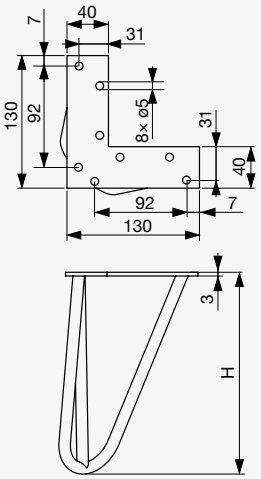
Riex GS49 Furniture Leg



- Plate thickness 2 mm

Height H [mm]	Black	Height adjustment [mm]
150	F003048	×

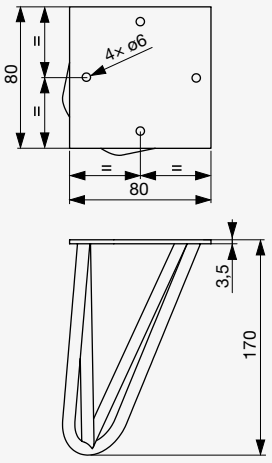
Riex GS43 Furniture Leg



- ø10 mm welded steel wire
- 3 mm mounting plate

Height H [mm]	Black	Height adjustment [mm]
130	F002845	+2,5
400	F002846	
710	F002847	

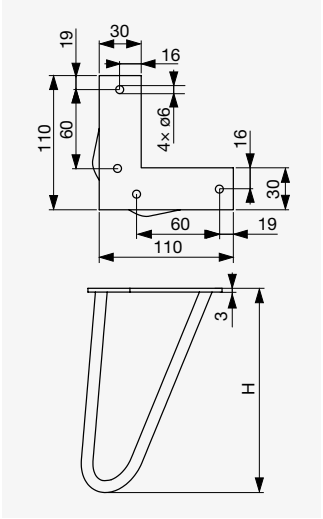
Riex GS44 Furniture Leg



- ø10 mm welded steel wire
- 3 mm mounting plate

Height H [mm]	Black	Height adjustment [mm]
170	F002849	+2,5

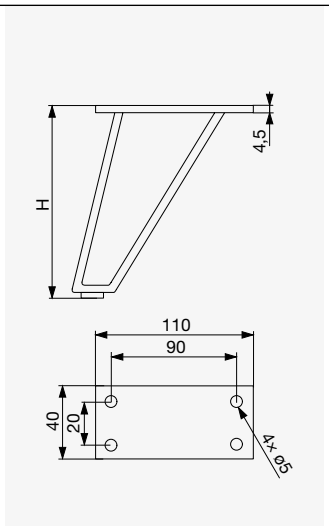
Riex GS42 Furniture Leg



- ø10 mm welded steel wire
- 3 mm mounting plate

Height H [mm]	Black	Height adjustment [mm]
130	**F002850**	×
400	**F002851**	
710	**F002852**	

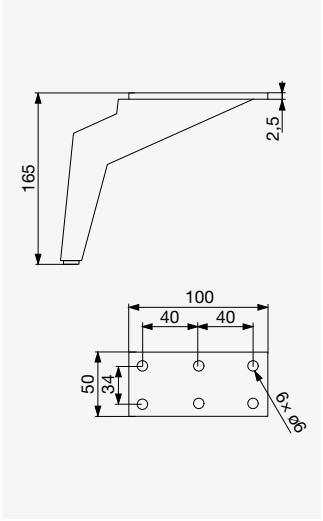
Riex GS46 Furniture Leg



- Plate profile 40 × 4,5 mm

Height H [mm]	Black	Height adjustment [mm]
130	**F002853**	×
170	**F002854**	

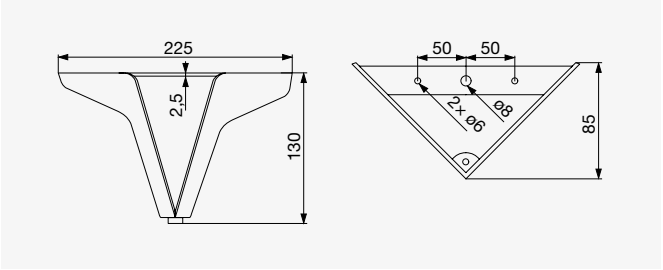
Riex GS48 Furniture Leg



- Plate profile thickness 2,5 mm

Height [mm]	Black	Height adjustment [mm]
165	**F002857**	+2,5

Riex GS47 Furniture Leg

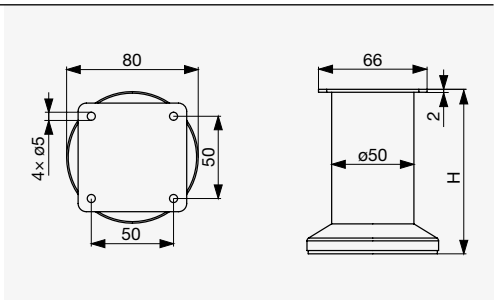


- Sheet metal thickness 2,5 mm

Height [mm]	Black	Height adjustment [mm]
130	F002862	×

Riex GS36 Furniture Leg

● Brushed nickel ● Black



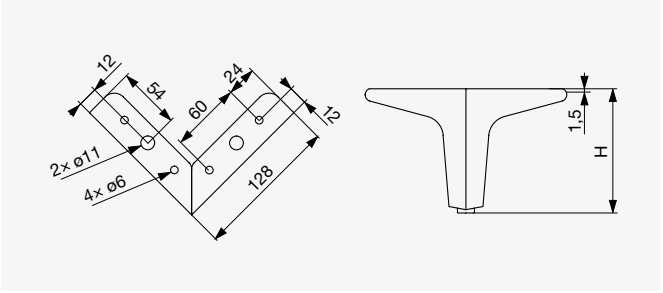
- Tube wall thickness 1 mm
- Plate thickness 2 mm

● Chrome

Height H [mm]	Chrome	Brushed nickel	Black	Height adjustment [mm]
80	F001966	F001971	F001976	+7
100	F001967	F001972	F001977	
120	F001968	F001973	F001978	
150	F001969	F001974	F001979	
200	F001970	F001975	F001980	

Riex GS32 Furniture Leg

● Black



- Sheet metal thickness 1,5 mm

● Chrome

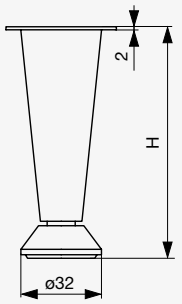
Height H [mm]	Chrome	Black	Height adjustment [mm]
120	F001981	F001983	×

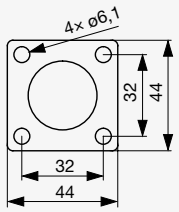
Riex GS25 Furniture Leg

Chrome

Matt chrome

● Black





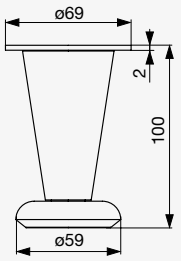
- Thickness of material of tube 0,8 mm
- Plate thickness 2 mm

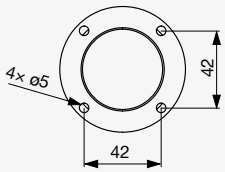
Height H [mm]	Chrome	Matt chrome	Black	Height adjustment [mm]
50	F001939	F001940	F001941	+7
80	F001942	F001943	F001944	

Riex GS15 Furniture Leg

Chrome

Matt chrome





- Thickness of material of tube 1,2 mm
- Plate thickness 2 mm

Height H [mm]	Chrome	Matt chrome	Height adjustment [mm]
100	F001937	F001938	+7

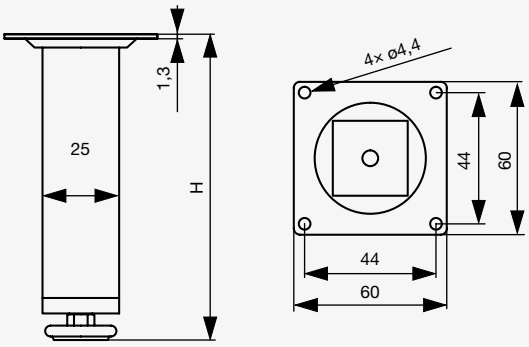
05

Riex GS26 Furniture Leg

Black

Chrome

Matt chrome



- Angular profile 25 × 25 mm
- Material thickness of profile 0,7 mm
- Plate thickness 1,3 mm

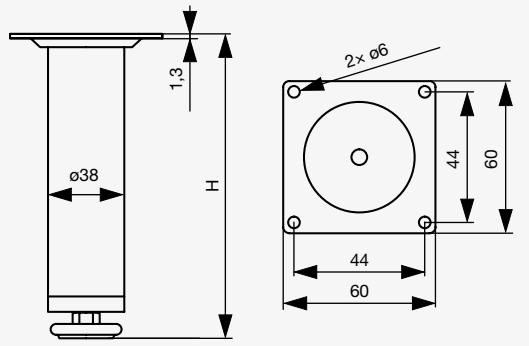
Height H [mm]	Chrome	Matt chrome	Black	Height adjustment [mm]
100	F001945	F001946	F003050	+7
120	F001947	F001948	F003051	
150	F001949	F001950	F003052	

Riex GS23 Furniture Leg

Chrome

Matt chrome

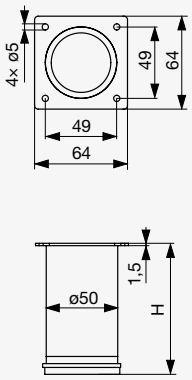
Black



- Round profile ø38 mm
- Tube wall thickness 0,8 mm
- Plate thickness 1,3 mm

Height H [mm]	Chrome	Matt chrome	Black	Height adjustment [mm]
100	F001951	F001952	F003053	+7
120	F001953	F001954	F003054	
150	F001955	F001956	F003055	

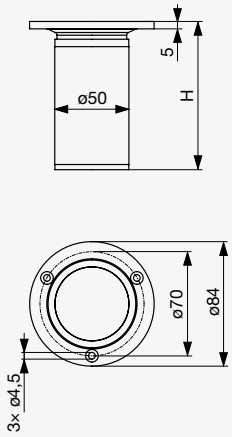
Riex GS28 Furniture Leg



- Round profile ø50 mm
- Tube wall thickness 0,6 mm
- Plate thickness 1,5 mm

Height H [mm]	Stainless steel imitation	Height adjustment [mm]
100	**F001957**	
120	**F001958**	+10
150	**F001959**	

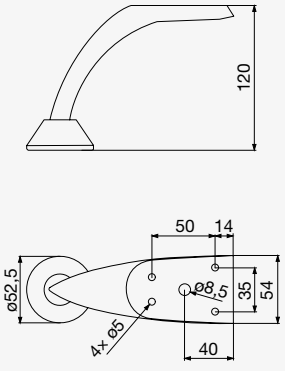
Riex GS29 Furniture Leg



- Round profile ø50 mm
- Tube wall thickness 0,6 mm
- Thickness of plate [plastic] 5 mm

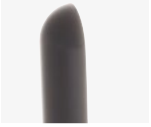
Height H [mm]	Matt chrome	Height adjustment [mm]
100	**F001963**	
120	**F001964**	+25
150	**F001965**	

Riex GS13 Furniture Leg

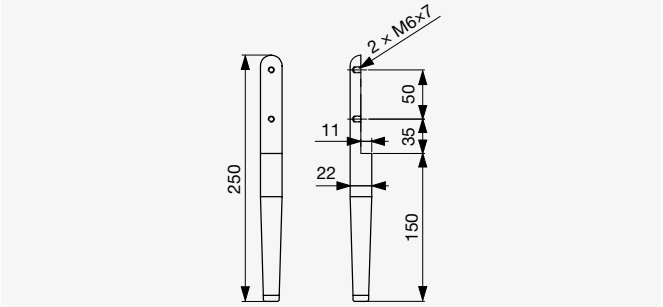


Height [mm]	Chrome	Height adjustment [mm]
120	**F001895**	×

Riex GA78 Furniture Leg



● Matt black



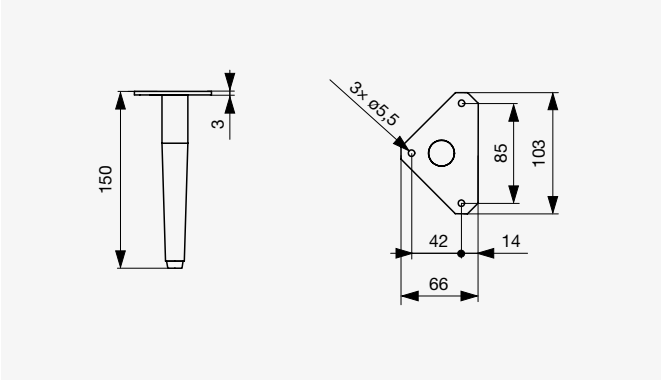
- Solid aluminium

● Brushed gold

Height H [mm]	Brushed gold	Matt black	Height adjustment [mm]
150	F003059	F003060	+5

Riex GA77 Furniture Leg

● Matt black

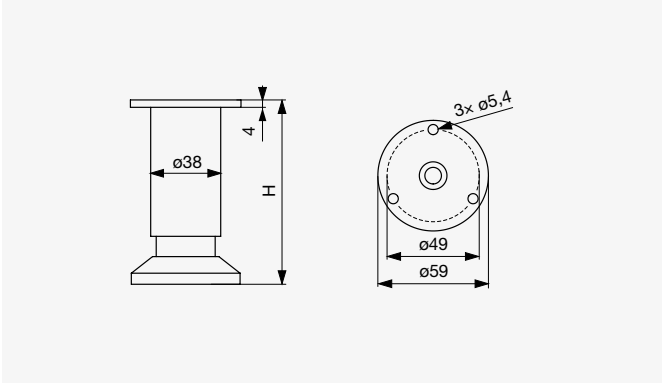


- Solid aluminium
- Plate thickness 3 mm

● Brushed gold

Height H [mm]	Brushed gold	Matt black	Height adjustment [mm]
150	F003057	F003058	+5

Riex GA88 Furniture Leg



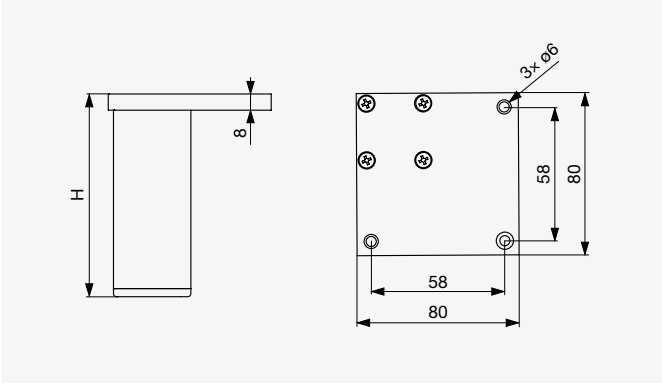
- Round profile ø38 mm
- Tube wall thickness 1 mm
- Plate thickness 4 mm

Height H [mm]	Brushed nickel	Height adjustment [mm]
80	**F001902**	+15
100	**F001903**	
120	**F001904**	
150	**F001905**	

Riex GA68 Furniture Leg

● Anodised aluminium

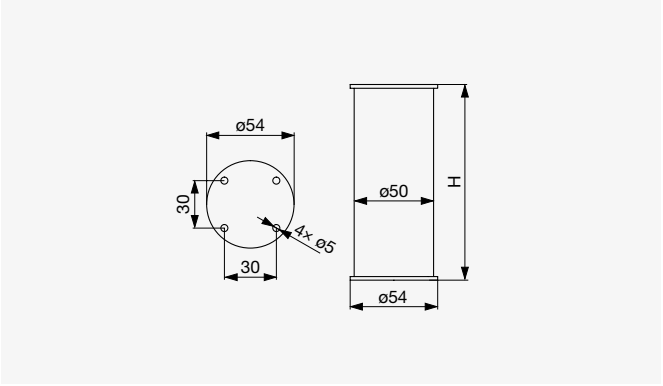
● Matt black



- Angular profile 38 × 38 mm
- Material thickness of profile 1 mm
- Plate thickness 8 mm

Height H [mm]	Anodised aluminium	Matt black	Height adjustment [mm]
80	**F001909**	**F001910**	×
100	**F001911**	**F001912**	
120	**F001913**	**F001914**	
150	**F001915**	**F001916**	
200	**F001917**	**F001918**	

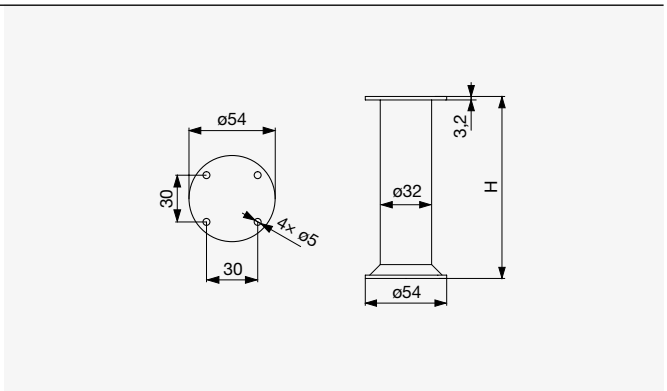
Riex GA60 Furniture Leg



- Round profile ø50 mm
- Tube wall thickness 0,8 mm

Height H [mm]	Anodised aluminium	Height adjustment [mm]
100	**F001896**	+7
120	**F001897**	
150	**F001898**	

Riex GA63 Furniture Leg

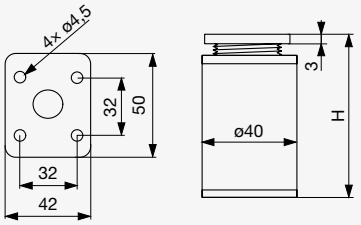


- Round profile ø32 mm
- Tube wall thickness 0,8 mm

Height H [mm]	Anodised aluminium	Height adjustment [mm]
100	**F001899**	+15
120	**F001900**	
150	**F001901**	

Riex GA34 Furniture Leg ø40 mm

● Matt black



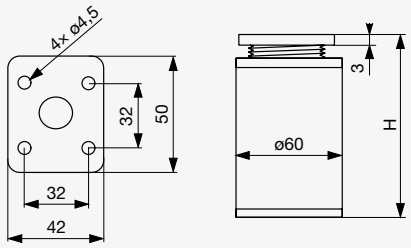
• Material thickness of profile 1,2 mm

● Anodised aluminium

Height H [mm]	Anodised aluminium	Matt black	Height adjustment [mm]
60	F002872	F002874	+15
100	F002873	F002875	
150	F003027	F003028	

Riex GA33 Furniture Leg ø60 mm

● Matt black



• Material thickness of profile 1,2 mm

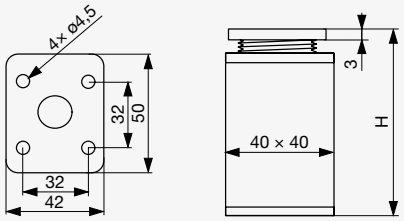
● Anodised aluminium

Height H [mm]	Anodised aluminium	Matt black	Height adjustment [mm]
60	F002876	F002878	+15
100	F002877	F002879	
150	F003029	F003030	

Riex GA35 Furniture Leg 40 × 40 mm

● Brushed nickel

● Matt black



- Material thickness of profile 1,2 mm

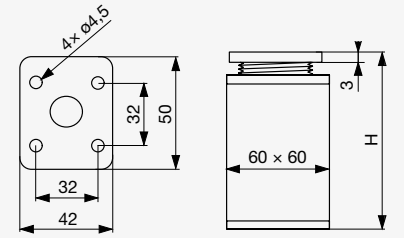
● Anodised aluminium

Height H [mm]	Anodised aluminium	Brushed nickel	Matt black	Height adjustment [mm]
60	F002880	F002883	F002885	
100	F002881	F002884	F002886	+15
150	F002882	F003023	F003024	

Riex GA36 Furniture Leg 60 × 60 mm

● Brushed nickel

● Matt black



- Material thickness of profile 1,2 mm

● Anodised aluminium

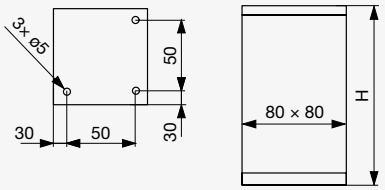
Height H [mm]	Anodised aluminium	Brushed nickel	Matt black	Height adjustment [mm]
60	F002887	F002889	F002891	
100	F002888	F002890	F002892	+15
150	F003025	F003026	×	

Riex GA38 Furniture Leg 80 × 80 mm

Anodised aluminium

Brushed nickel

Matt black



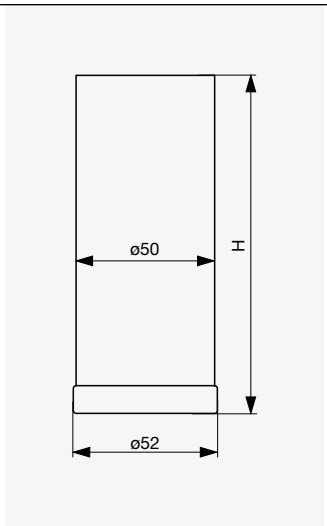
- Material thickness of profile 1,2 mm

Height H [mm]	Anodised aluminium	Brushed nickel	Matt black	Height adjustment [mm]
60	F002893	F002895	F002897	+15
100	F002894	F002896	F002898	

Plastic Furniture Legs

- Simple and stable legs
- Different heights and designs

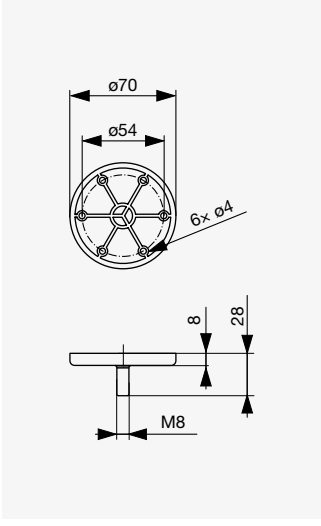
Riex GR70 Furniture Leg



- 3 different heights
- Loading capacity 500 kg

Height H [mm]	Silver	Height adjustment [mm]
100	**F003589**	+10
150	**F003590**	
200	**F003591**	

Riex GR70 Connection Plate



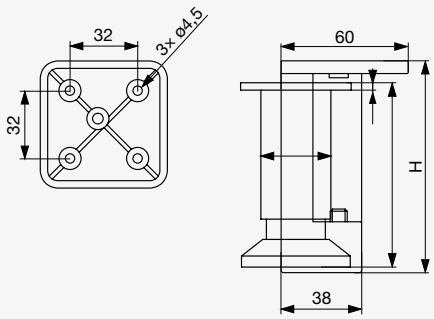
- To connect leg type GR70

Colour	Code
Grey	**F003592**

Riex GR77 Furniture Leg

Chrome

Silver



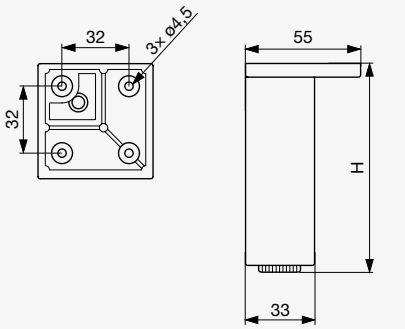
- Profile 38 × 38 mm

Height H [mm]	Chrome	Silver	Height adjustment [mm]
100	F003596	F003599	+10
150	F003597	F003600	
180	F003598	F003601	

Riex GR76 Furniture Leg

Silver

● Black



- Profile 33 × 33 mm

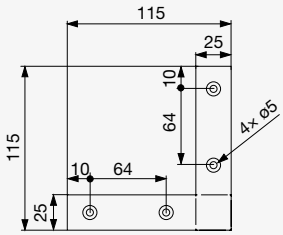
Height H [mm]	Silver	Black	Height adjustment [mm]
60	F003609	F003612	+10
100	F003607	F003610	
150	F003608	F003611	

05

Riex GR79 Furniture Leg

Silver

Black



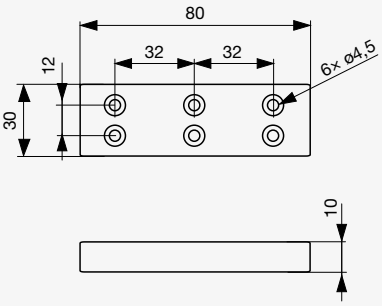
- Profile 25 × 25 mm

Height H [mm]	Silver	Black	Height adjustment [mm]
120	F004310	F004311	+7

Riex GR75 Furniture Leg

Silver

Black



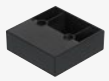
- Size 80 × 30 × 10 mm

Height H [mm]	Silver	Black
10	F003605	F003606

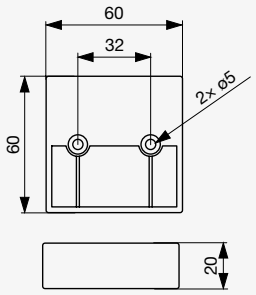
Riex GR72 Furniture Leg

Silver

Chrome



● Black

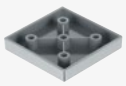


• Size 60 × 60 × 20 mm

Height H [mm]	Chrome	Silver	Black
20	F003595	F003593	F003594

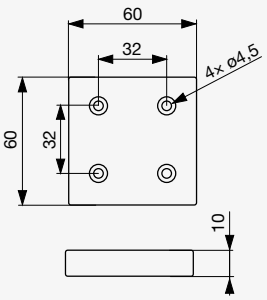
Riex GR73 Furniture Leg

Silver



Chrome

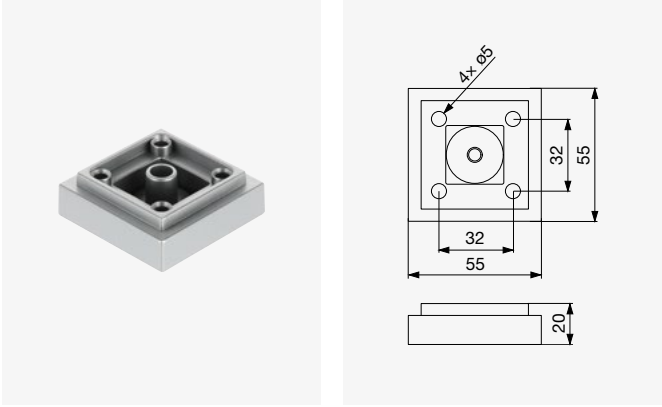
● Black



• Size 60 × 60 × 10 mm

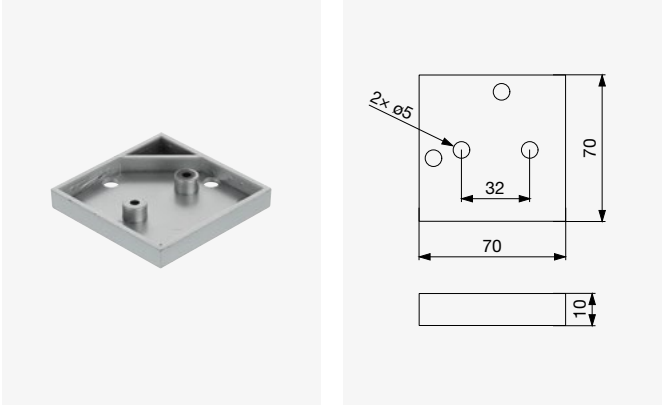
Height H [mm]	Chrome	Silver	Black
10	F003603	F003602	F003604

Riex GP20 Furniture Leg



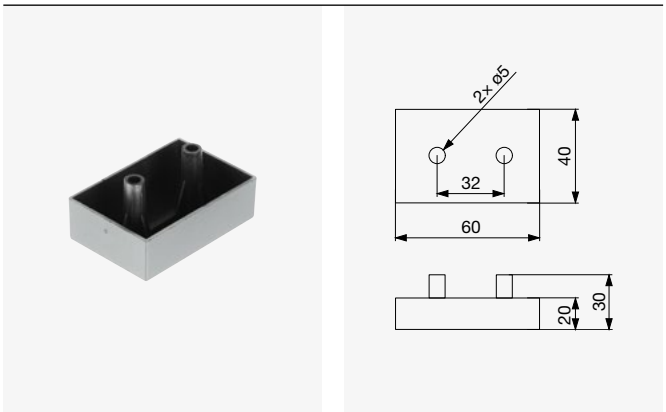
Colour	Height [mm]	Dimension [mm]	Code
Silver	20	55 × 55	**F003624**

Riex GP10 Furniture Leg



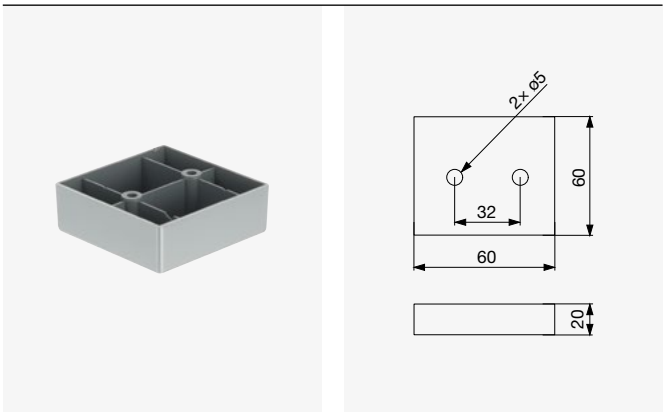
Colour	Height [mm]	Dimension [mm]	Code
Silver	10	70 × 70	**F003625**

Riex GP21 Furniture Leg



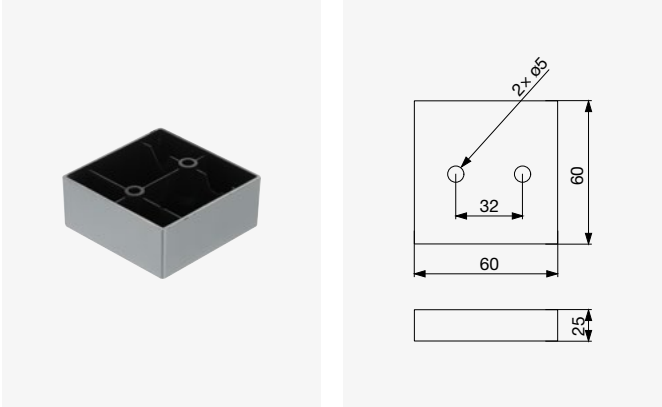
Colour	Height [mm]	Dimension [mm]	Code
Silver	20	60 × 40	**F003626**

Riex GP22 Furniture Leg



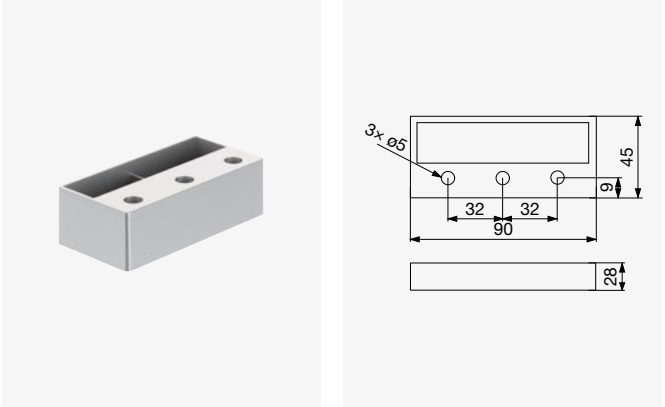
Colour	Height [mm]	Dimension [mm]	Code
Silver	20	60 × 60	**F003627**

Riex GP23 Furniture Leg



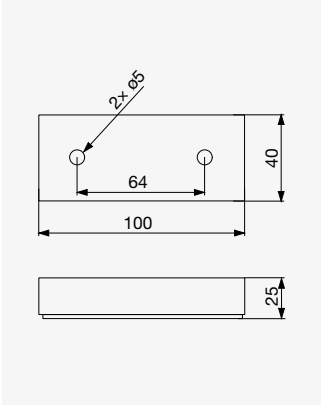
Colour	Height [mm]	Dimension [mm]	Code
Silver	25	60 × 60	**F003628**

Riex GP25 Furniture Leg



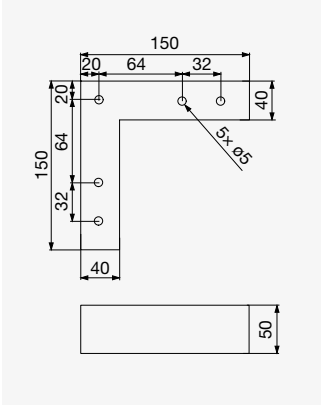
Colour	Height [mm]	Dimension [mm]	Code
Silver	28	90 × 45	**F003629**

Riex GP24 Furniture Leg



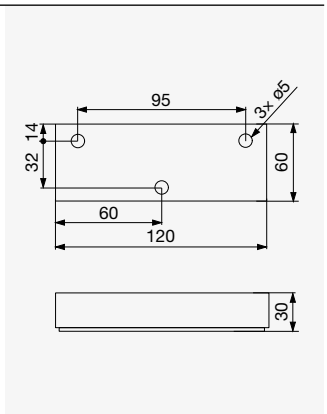
Colour	Height [mm]	Dimension [mm]	Code
Silver	25	100 × 40	**F003630**

Riex GP15 Furniture Leg



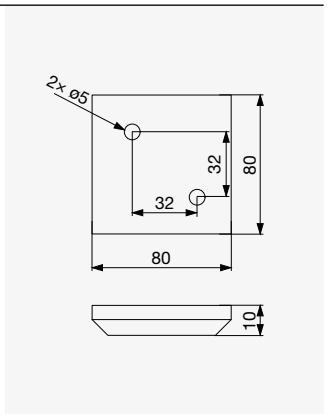
Colour	Height [mm]	Dimension [mm]	Code
Silver	50	150 × 150	**F003631**

Riex GP13 Furniture Leg



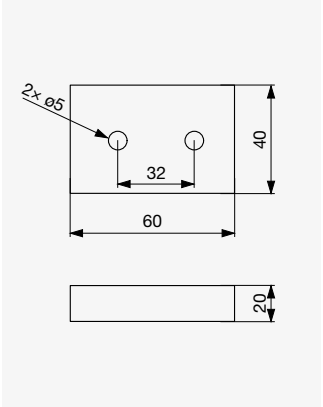
Colour	Height [mm]	Dimension [mm]	Code
Silver	30	120 × 60	**F003632**

Riex GP11 Furniture Leg



Colour	Height [mm]	Dimension [mm]	Code
Silver	10	80 × 80	**F003633**

Riex GP19 Furniture Leg



Colour	Height [mm]	Dimension [mm]	Code
Silver	20	60 × 40	**F004309**

Wooden Furniture Legs

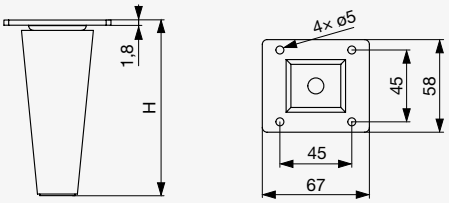
Riex GW20 Furniture Wooden Leg

Unlacquered natural oak

Lacquered natural oak

Unlacquered natural beech

Unlacquered natural pine



Recommended combination with wooden handles p. 4.69.

- Conical straight
- With plate, screw and felt glide
- Packed in 4 pieces
- Natural wood
- Lacquered / non lacquered

Height H [mm]	Unlacquered natural oak	Lacquered natural oak	Unlacquered natural beech	Unlacquered natural pine	Height adjustment [mm]
100	F004992	F004995	F004991	F004990	×
150	F004998	F005001	F004997	F004996	

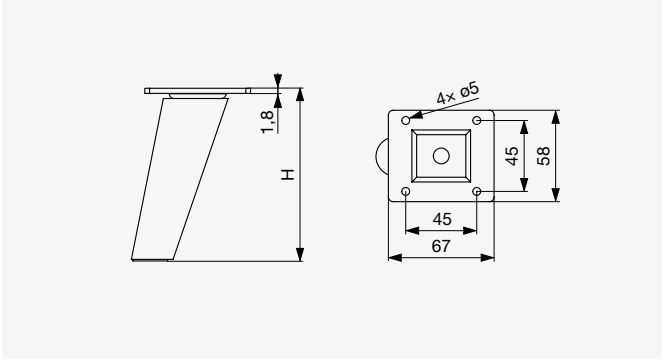
Riex GW22 Furniture Wooden Leg

● Unlacquered natural beech

● Unlacquered natural oak

● Lacquered natural oak

● Unlacquered natural pine



Recommended combination with wooden handles p. 4.69.

- Conical inclined
- With plate, screw and felt glide
- Packed in 4 pieces
- Natural wood
- Lacquered / non lacquered

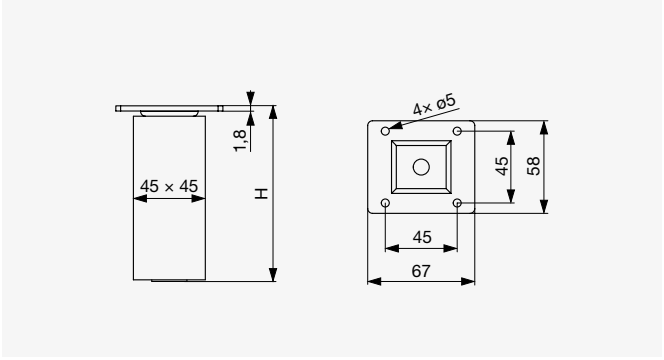
Height H [mm]	Unlacquered natural oak	Lacquered natural oak	Unlacquered natural beech	Unlacquered natural pine	Height adjustment [mm]
100	F005004	F005007	F005003	F005002	×
150	F005010	F005013	F005009	F005008	

Riex GW25 Furniture Wooden Leg

● Unlacquered natural beech

● Unlacquered natural oak

● Unlacquered natural pine



Recommended combination with wooden handles p. 4.69.

- Sqare
- With plate, screw and felt glide
- Packed in 4 pieces
- Natural wood
- Non lacquered

Height H [mm]	Unlacquered natural oak	Unlacquered natural beech	Unlacquered natural pine	Height adjustment [mm]
100	F005016	F005015	F005014	×
150	F005022	F005021	F005020	

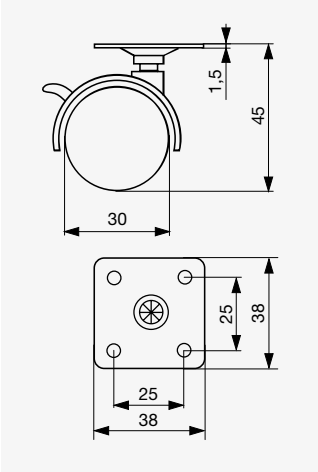
Furniture Castors

- For various applications
- Elegant design castors models, high capacity solutions, castors for technical solutions etc.
- The loading capacity of the furniture castors listed in the catalogue is the result of static measurements

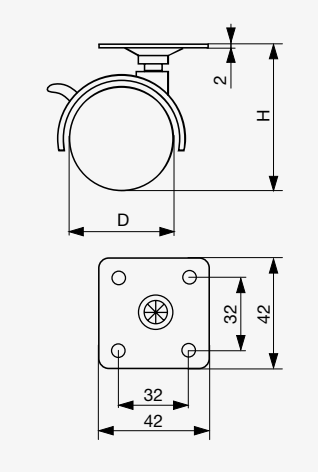
Riex GC10 Furniture Castors

● Black

● Grey with brake



ⓘ ø30



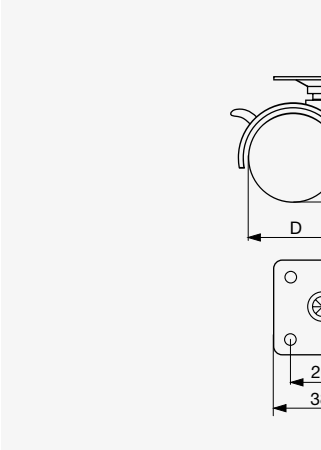
ⓘ ø40, ø50

øD [mm]	Colour	Brake	Code	Loading capacity [kg]	Height H [mm]	Castor width [mm]	Plate [mm]
30	Black	No	F000838	25	45	32	38 × 38 × 1,5
		Yes	F000841				
40	Black	No	F000839	30	55	38	42 × 42 × 2
		Yes	F000842				
	Grey	No	F002325				
		Yes	F002327				
50	Black	No	F000840	40	65	45	
		Yes	F000843				
	Grey	No	F002326				
		Yes	F002328				

Riex GT05 Furniture Castors ECONOMY

● Black

● Black with brake



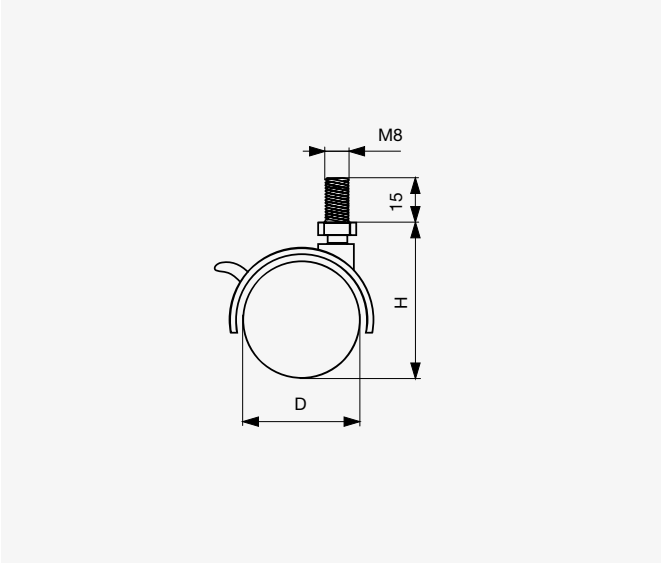
øD [mm]	Colour	Brake	Code	Loading capacity [kg]	Height H [mm]	Castor width [mm]	Plate [mm]
40	Black	No	F000848	20	54	37	38 × 38 × 1,5
		Yes	F000850				
50	Black	No	F000849	30	63	44	
		Yes	F000851				

05

Riex GC12 Furniture Castor

● Black

● Black with brake

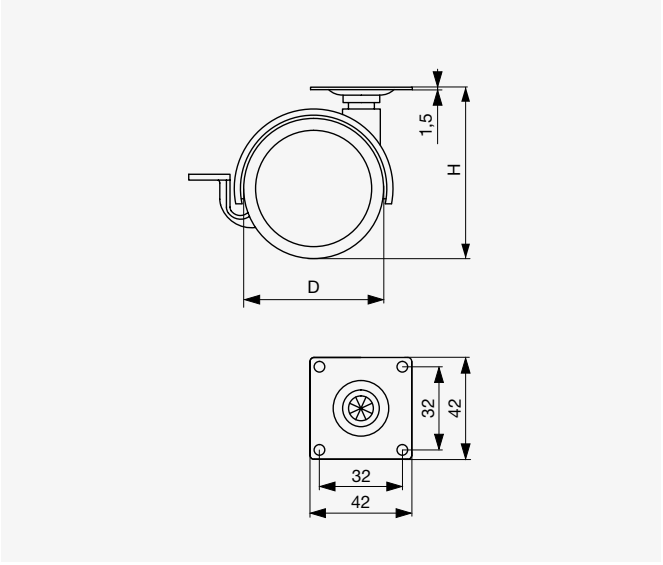


øD [mm]	Colour	Brake	Code	Loading capacity [kg]	Screw [mm]	Height H [mm]	Castor width [mm]
40	Black	No	**F000844**	30	M8 × 15	65	38
		Yes	**F000846**				
50	Black	No	**F000845**	40		76	45
		Yes	**F000847**				

Riex GF30 Furniture Castor with Soft Tread

● Black

● Black with brake

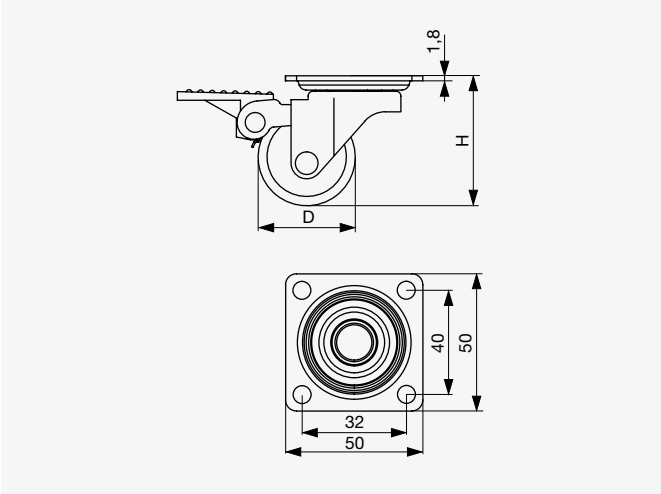


øD [mm]	Colour	Brake	Code	Loading capacity [kg]	Height [mm]	Castor width [mm]	Plate [mm]
40	Black	No	**F000852**	20	57	39	42 × 42 × 1,5
		Yes	**F000854**				
50	Black	No	**F000853**	40	68	54	
		Yes	**F000855**				

Riex GC70 Furniture Castor with Soft Tread

● Transparent brown with brake

○ Transparent white

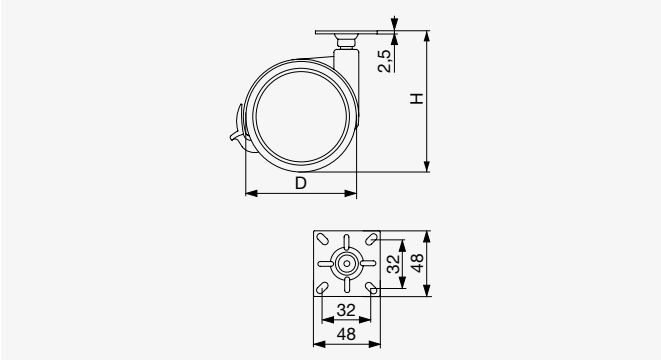


øD [mm]	Colour	Brake	Code	Loading capacity [kg]	Height H [mm]	Tread width [mm]	Plate [mm]
35	Transparent brown	No	F000881	25	52	20	50 × 50
		Yes	F000880				
	Transparent white	No	F000871				
		Yes	F000870				
50	Transparent brown	No	F000887	35	65	20	
		Yes	F000886				
	Transparent white	No	F000877				
		Yes	F000876				
75	Transparent brown	No	F000889	45	90	24	
		Yes	F000888				
	Transparent white	No	F000879				
		Yes	F000878				

Riex GB88 Furniture Castors with Soft Tread

● Dark grey

● Dark grey with brake

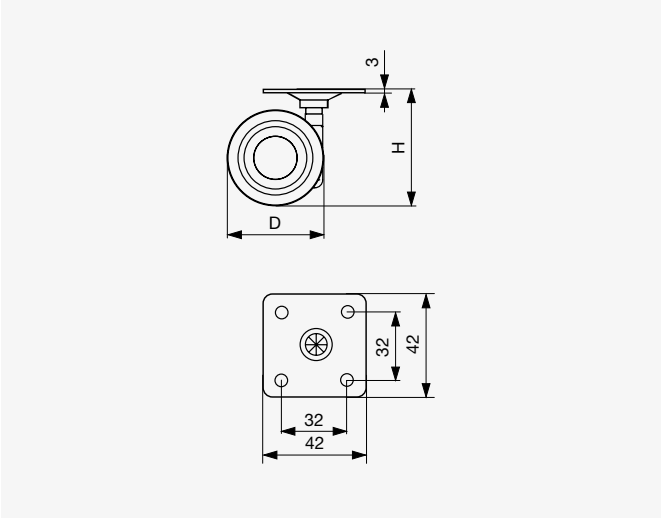


øD [mm]	Colour	Brake	Code	Loading capacity [kg]	Height H [mm]	Castor width [mm]	Plate [mm]
60	Dark grey	No	F000864	50	87	42	48 × 48 × 2,5
		Yes	F000867				
75	Dark grey	No	F000865	60	105	48	
		Yes	F000868				

● Tente Stylea Furniture Castor with Soft Tread

● Black

● Black with brake

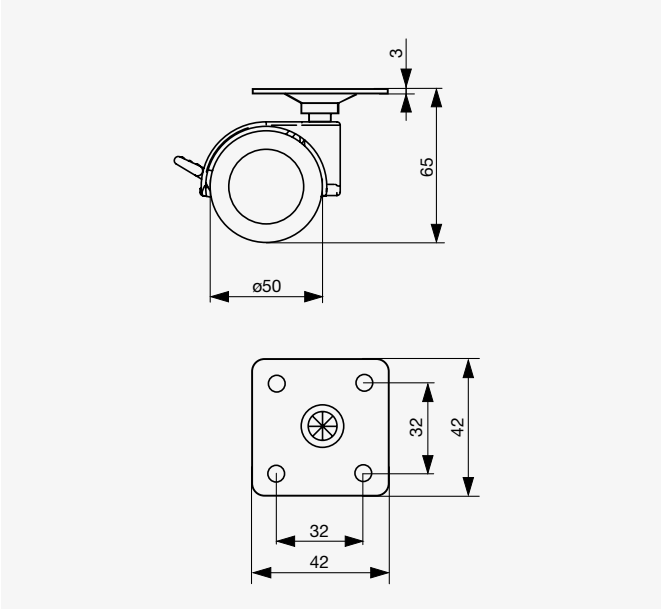


øD [mm]	Colour	Brake	Code	Loading capacity [kg]	Height H [mm]	Castor width [mm]	Plate [mm]
40	Black	No	**F003579**	80	44	52	42 × 42 × 3
		Yes	**F003580**				
65	Black	No	**F003497**	100	78	46	
		Yes	**F003498**				
75	Black	No	**F003499**		87	53	
		Yes	**F003500**				

● Tente Lumina Furniture Castor

● Black

● Black with brake

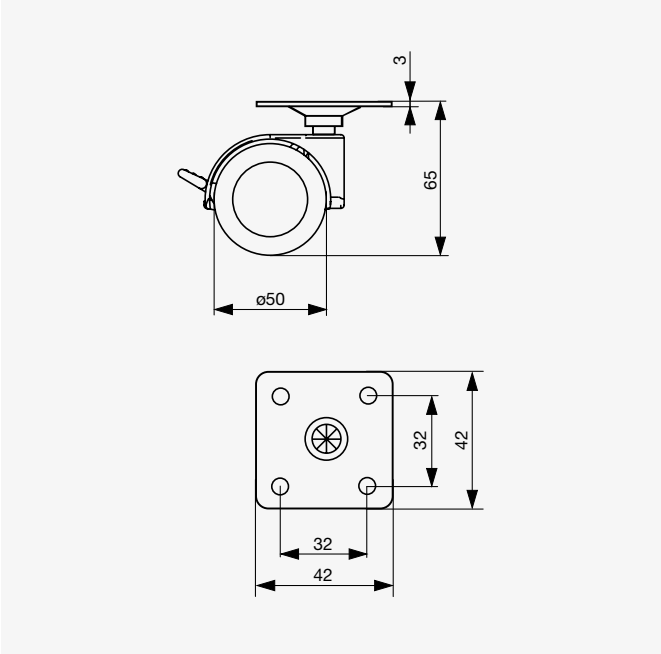


Diameter [mm]	Colour	Brake	Code	Loading capacity [kg]	Height [mm]	Castor width [mm]	Plate [mm]
50	Black	No	**F003501**	80	65	55	42 × 42 × 3
		Yes	**F003502**				

● Tente Lumina Furniture Castor with Soft Tread

● Black

● Black with brake

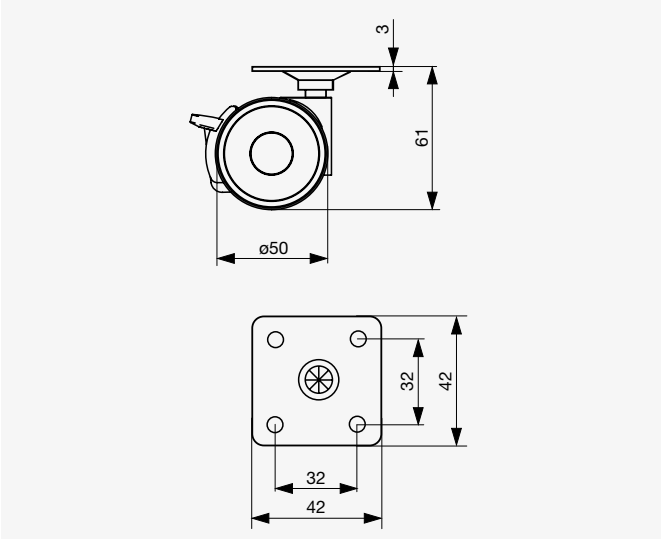


Diameter [mm]	Colour	Brake	Code	Loading capacity [kg]	Height [mm]	Castor width [mm]	Plate [mm]
50	Black	No	**F003503**	80	65	55	42 × 42 × 3
		Yes	**F003504**				

● Tente Linea Light Furniture Castors with Soft Tread

● Grey

● Light grey



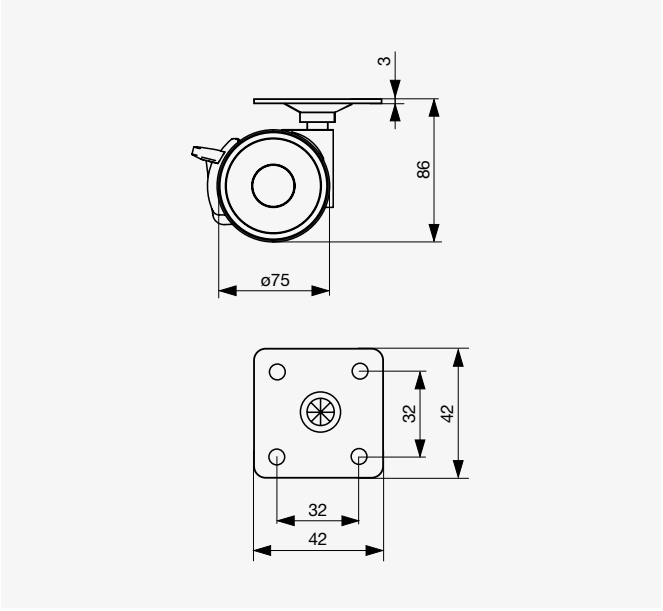
øD [mm]	Colour	Brake	Code	Loading capacity [kg]	Height [mm]	Castor width [mm]	Plate [mm]
50	Grey	No	**F003505**	100	61	48	42 × 42 × 3
		Yes	**F003506**				
	Light grey	No	**F003507**				
		Yes	**F003508**				

05

● Tente Linea Furniture Castor with Soft Tread

● Light grey

● Light grey with brake

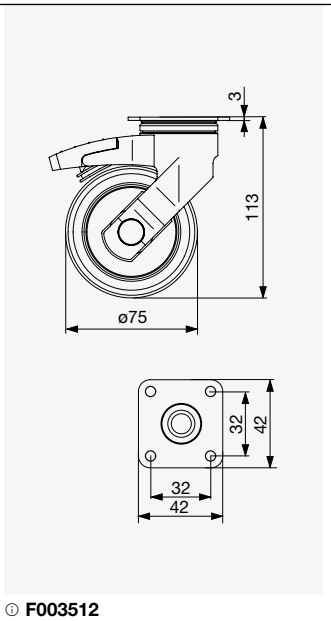


Diameter [mm]	Colour	Brake	Code	Loading capacity [kg]	Height [mm]	Castor width [mm]	Plate [mm]
75	Light grey	No	**F003509**	180	86	55	42 × 42 × 3
		Yes	**F003510**				

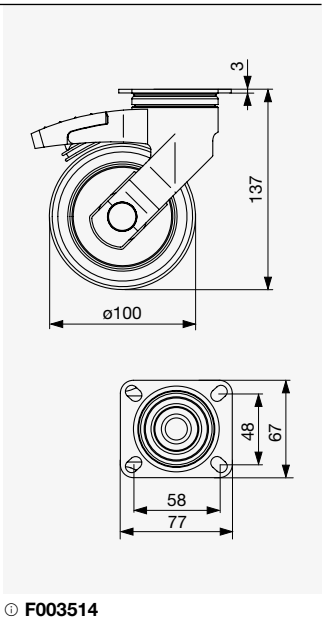
● Tente Levina Furniture Castor with Soft Tread

● ø75 Grey

● ø100 Grey with brake



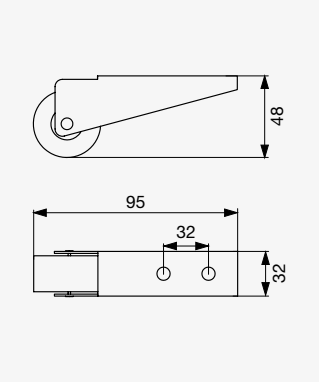
ⓘ **F003512**



ⓘ **F003514**

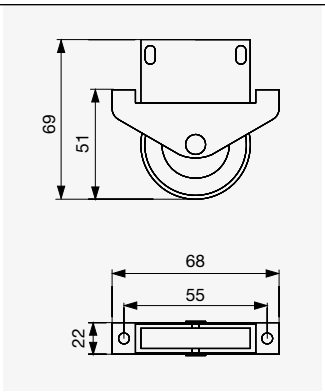
Diameter [mm]	Colour	Brake	Code	Loading capacity [kg]	Height [mm]	Castor width [mm]	Plate [mm]
75	Grey	No	**F003511**	150	113	25	42 × 42 × 3
		Yes	**F003512**				
100	Grey	No	**F003513**	200	137	32	77 × 67 × 3
		Yes	**F003514**				

Riex GC42 Furniture Castor with Soft Tread



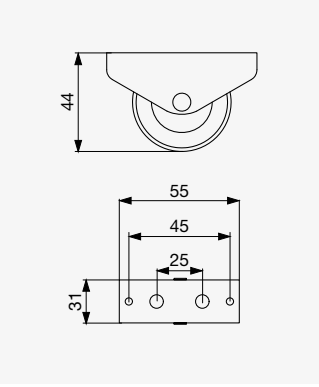
Diameter [mm]	Colour	Construction	Code	Loading capacity [kg]	Height [mm]	Castor width [mm]
40	Grey	Fixed	**F002999**	100	48	32

Riex GC44 Furniture Castor with Soft Tread



Diameter [mm]	Colour	Construction	Code	Loading capacity [kg]	Height [mm]	Castor width [mm]
45	Grey	Fixed	**F003000**	90	51	22

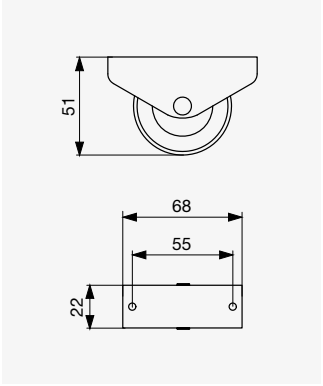
Riex GC46 Furniture Castor with Soft Tread



Diameter [mm]	Colour	Construction	Code	Loading capacity [kg]	Height [mm]	Castor width [mm]
40	Grey	Fixed	**F003001**	95	44	31

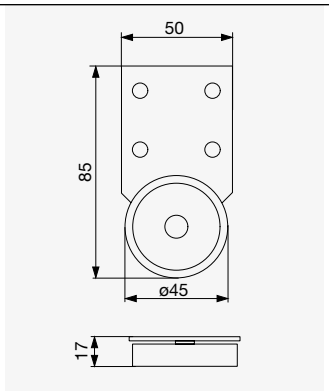
05

Riex GC47 Furniture Castor with Soft Tread



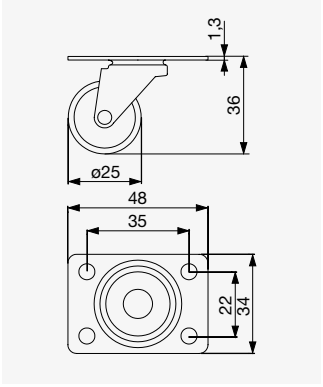
Diameter [mm]	Colour	Construction	Code	Loading capacity [kg]	Height [mm]	Castor width [mm]
45	Grey	Fixed	**F003002**	90	51	22

Riex GC48 Furniture Castor



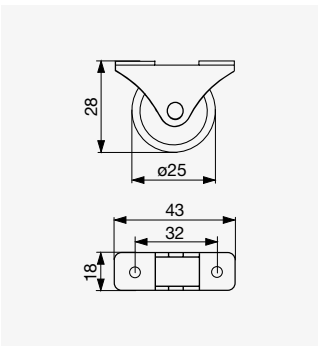
Diameter [mm]	Colour	Construction	Code	Loading capacity [kg]	Height [mm]	Castor width [mm]
45	Grey	Fixed	**F003007**	60	85	17

Riex GC50 Furniture Castor

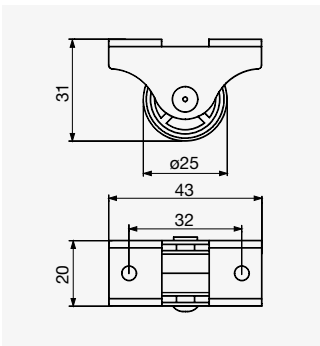


Diameter [mm]	Colour	Construction	Code	Loading capacity [kg]	Height [mm]	Tread width [mm]	Plate [mm]
25	Black	Rotate	**F001697**	12	36	15	48 × 34 × 1,3

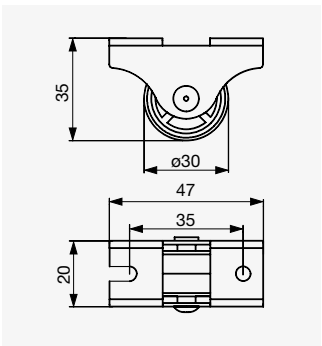
Riex GC51 Furniture Castor with Soft Tread



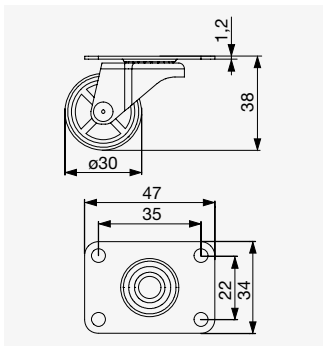
ⓘ **F000856**



ⓘ **F000857**



ⓘ **F000858**



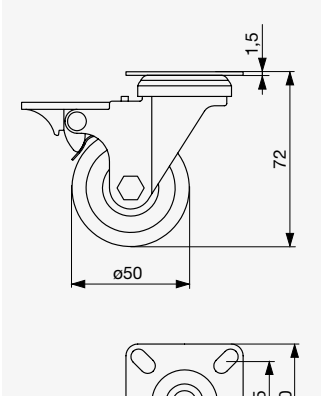
ⓘ **F000859**

Diameter [mm]	Colour	Construction	Code	Loading capacity [kg]	Height [mm]	Castor width [mm]	Plate [mm]
25	Black	Fixed	**F000856**	25	28	18	43 × 18
	Grey	Fixed	**F000857**		31	20	43 × 20
30	Grey	Fixed	**F000858**	30	35	20	47 × 20
		Rotate	**F000859**		38	20	47 × 34

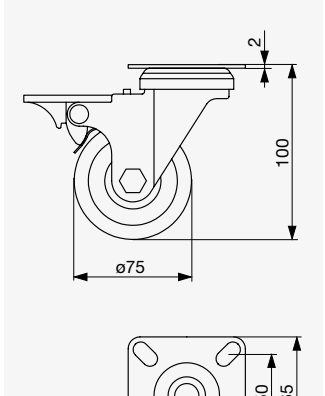
Riex GC52 Furniture Castor with Soft Tread

● **Grey**

● **Grey with brake**



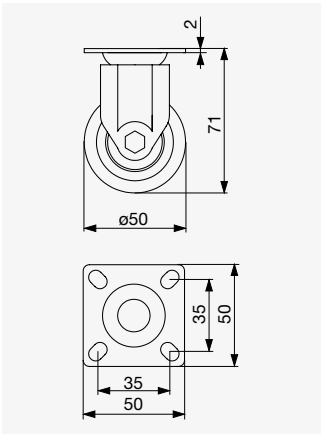
ⓘ **ø50**

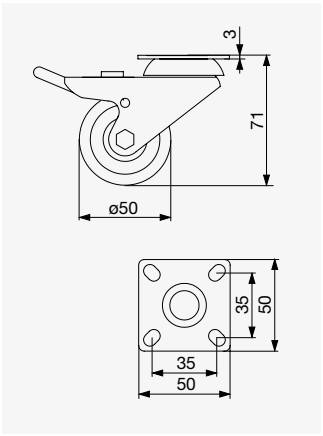


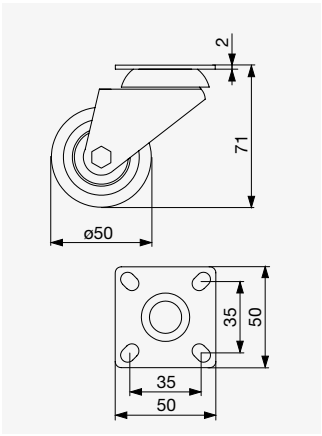
ⓘ **ø75**

Diameter [mm]	Colour	Brake	Code	Loading capacity [kg]	Height [mm]	Tread width [mm]	Plate [mm]
50	Grey	No	**F001680**	30	72	16,5	50 × 50 × 1,6
		Yes	**F001681**				
75	Grey	No	**F001682**	60	100	23	65 × 65 × 1,8
		Yes	**F001683**				

Riex GC53 Furniture Castor with Soft Tread



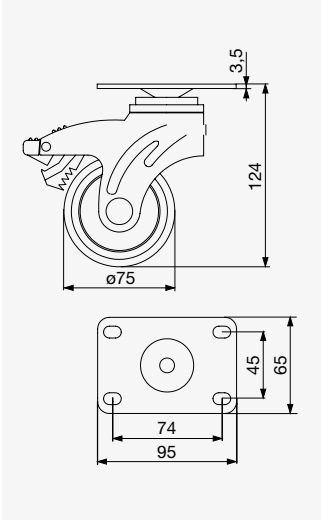




ⓘ **F001686** ⓘ **F001685** ⓘ **F001684**

Diameter [mm]	Colour	Construction	Brake	Code	Loading capacity [kg]	Height [mm]	Tread width [mm]	Plate [mm]
50	Grey	Rotate	No	**F001684**	50	71	19	50 × 50 × 1,8
			Yes	**F001685**				
		Fixed	No	**F001686**				

Riex GC62 Furniture Castor with Soft Tread



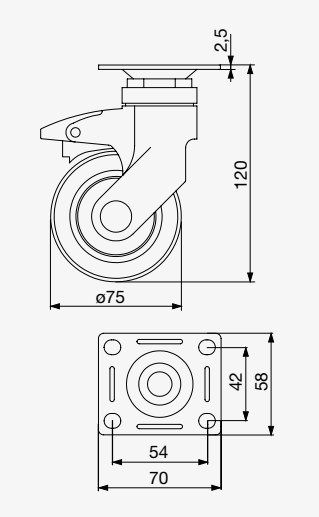
● **Grey** ● **Grey with brake**

Diameter [mm]	Colour	Brake	Code	Loading capacity [kg]	Height [mm]	Tread width [mm]	Plate [mm]
75	Grey	No	**F001692**	70	124	32	60 × 95 × 3,5
		Yes	**F001693**				

Riex GC64 Furniture Castor with Soft Tread

Grey

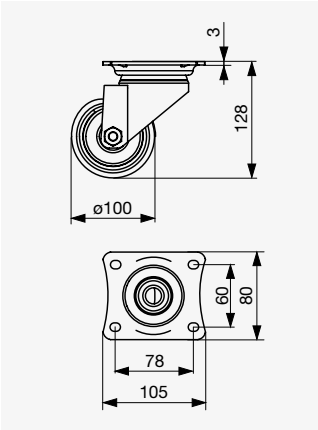
Grey with brake



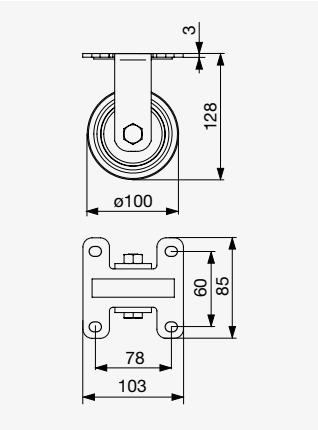
Diameter [mm]	Colour	Brake	Code	Loading capacity [kg]	Height [mm]	Tread width [mm]	Plate [mm]
100	Grey	No	**F001690**	60	125	24	70 × 58 × 2,5
		Yes	**F001691**				

Tente Alpha Furniture Castor with Soft Tread

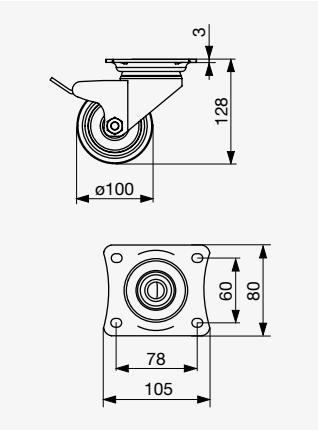
TENTE



ⓘ **F003515**



ⓘ **F003516**

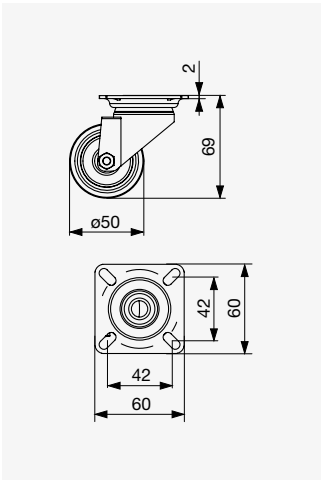


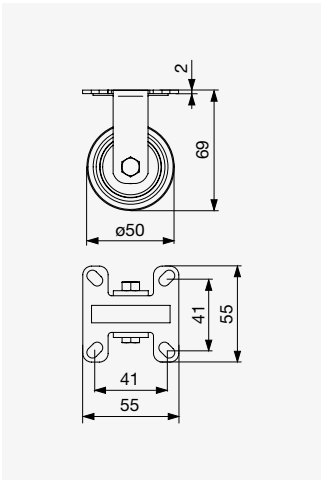
ⓘ **F003517**

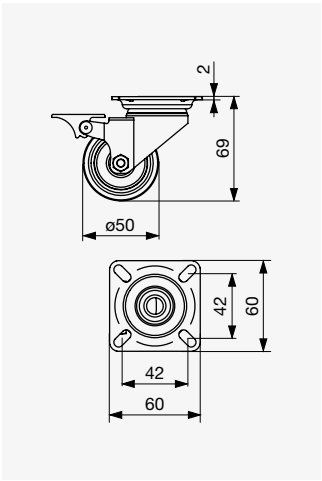
Diameter [mm]	Colour	Construction	Brake	Code	Loading capacity [kg]	Height [mm]	Tread width [mm]	Plate [mm]
100	Grey	Rotate	No	**F003515**	220	128	28	80 × 60 × 3
		Fixed	No	**F003516**				
		Rotate	Yes	**F003517**				

05

● Tente Agila Furniture Castor with Soft Tread



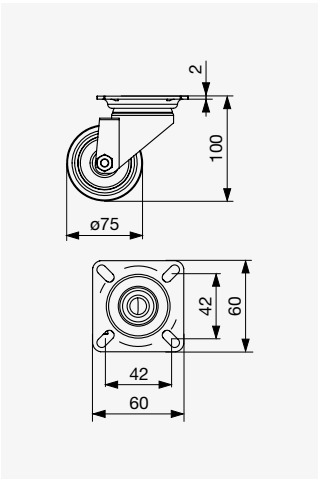


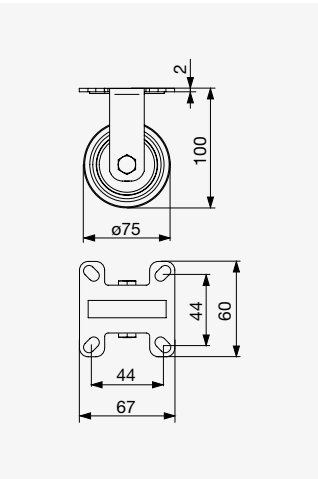


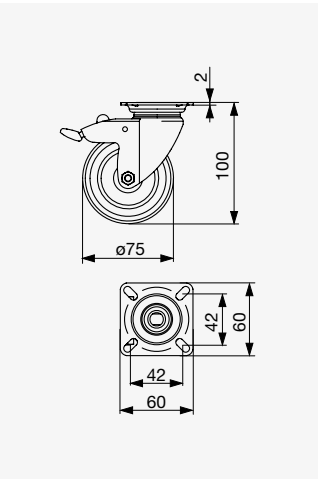
ⓘ **F003573** ⓘ **F003574** ⓘ **F003575**

Diameter [mm]	Colour	Construction	Brake	Code	Loading capacity [kg]	Height [mm]	Tread width [mm]	Plate [mm]
50	Grey	Rotate	No	**F003573**	80	69	19	60 × 60 × 2
		Fixed	No	**F003574**				55 × 55 × 2
		Rotate	Yes	**F003575**				60 × 60 × 2

● Tente Agila Furniture Castor with Soft Tread







ⓘ **F003576** ⓘ **F003577** ⓘ **F003578**

Diameter [mm]	Colour	Construction	Brake	Code	Loading capacity [kg]	Height [mm]	Tread width [mm]	Plate [mm]
75	Grey	Rotate	No	**F003576**	150	100	25	60 × 60 × 2
		Fixed	No	**F003577**				60 × 67 × 2
		Rotate	Yes	**F003578**				60 × 60 × 2

Legs and Table Slides

In this chapter we will focus on furniture fittings to produce different types of tables. Quality legs are essential for the stability of any table and for this need we recommend the ER60 table legs with excellent lateral stability. The range is further supplemented by other types of table legs in different materials, finishes or heights, a wide range of fittings for the manufacture of extendable tables and specific fasteners for tables.

● **Table Legs** **6.3**

● **Poettker Table Slides** **6.7**
Poettker Table Slides 6.8
Fittings for Folding Tables 6.10

Table Legs

- ER40 – Economy solution of the round metal leg
- ER60 – The best solution among round metal legs. Patented design and unique side stability.
- EA60 and EA80 – aluminium legs with square profile
- GS42 and GS43 – design model in attractive black colour made from 10 mm wires. Available also as legs for furniture and for small tables.

Riex ER40 Table Leg ECONOMY

Chrome

- Economic solution of the table leg
- Simple plate with material thickness 1,5 mm
- 6 surface finishes available

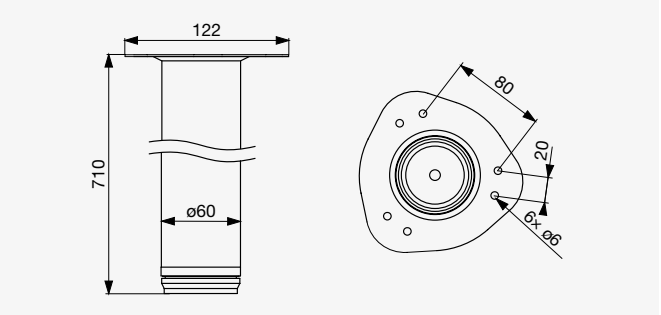
Matt chrome

Matt black

Grey

Glossy white

Stainless steel imitation

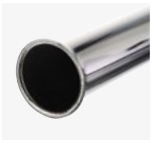


Colour	Height [mm]	Code	Height adjustment [mm]
Chrome	710	F000922	+15
Matt chrome		F003049	
Matt black		F000924	
Grey		F000926	
Glossy white		F000925	
Stainless steel imitation		F000923	

Riex ER60 Table Leg

ER60 is the best choice when it comes to table legs.

The main advantages include:
- Excellent lateral stability (more than 80% higher than conventional types)
- Unique patented and very solid connection to the board
- No gradual loosening over time as with other types
- High quality (1,1 mm thick steel for the leg, high quality material for the plastic rectification).
- Wide range (7 finishes and 3 heights)



● Chrome

● Matt chrome

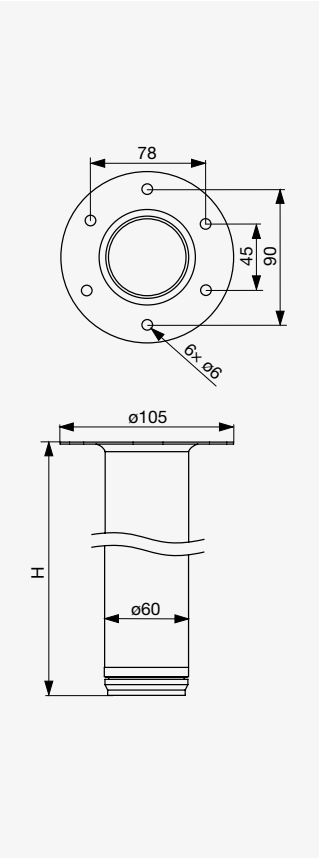
● Matt black

● Silver

○ Glossy white

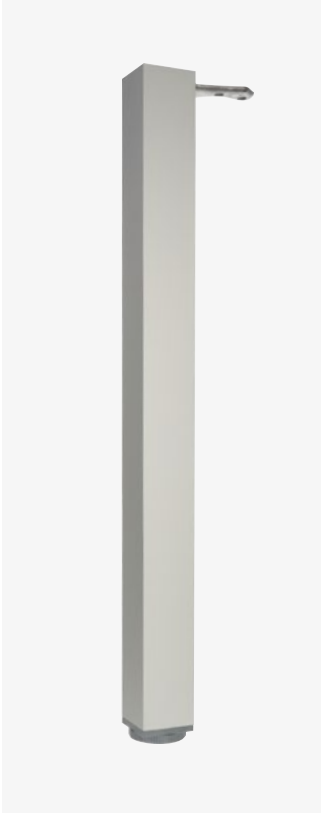
● Grey

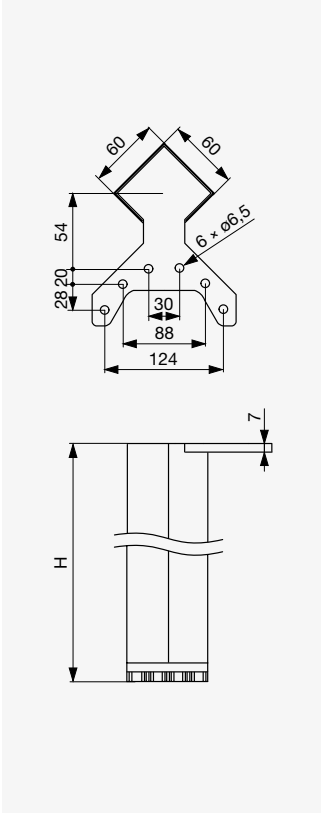
● Stainless steel imitation



Colour	Height H [mm]	Code	Height adjustment [mm]
Stainless steel imitation	710	**F000903**	
	820	**F000904**	
	1100	**F000905**	
Chrome	710	**F000891**	
	820	**F000892**	
	1100	**F000893**	
Matt chrome	710	**F003616**	
	820	**F003617**	
	1100	**F003618**	
Matt black	710	**F000894**	+25
	820	**F000895**	
	1100	**F000896**	
Silver	710	**F000897**	
	820	**F000898**	
	1100	**F000899**	
Glossy white	710	**F000900**	
	820	**F000901**	
	1100	**F000902**	
Grey	710	**F000890**	

Riex EA60 Table Leg





● Stainless steel imitation

● Matt black

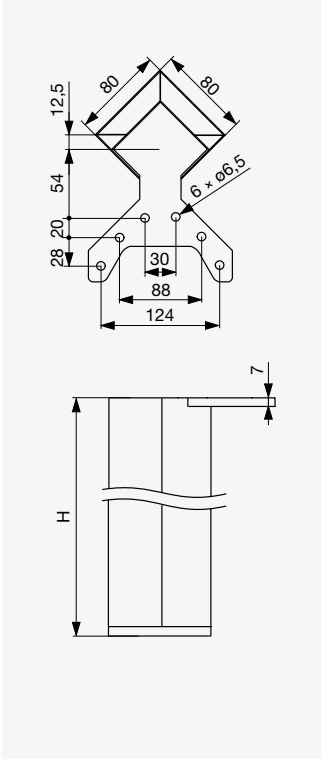
○ Glossy white

- Aluminium material
- Invisible connection
- Profile 60 × 60 mm
- 4 surface finishes available
- Solid zinc alloy cast bracket

Colour	Height H [mm]	Code	Height adjustment [mm]
Anodised aluminium	710	**F000910**	+20
	820	**F000911**	
	1100	**F000912**	
Stainless steel imitation	710	**F000913**	
	820	**F000914**	
	1100	**F000915**	
Matt black	710	**F000916**	
Glossy white	710	**F000917**	

● Anodised aluminium

Riex EA80 Table Leg



● Anodised aluminium

● Stainless steel imitation

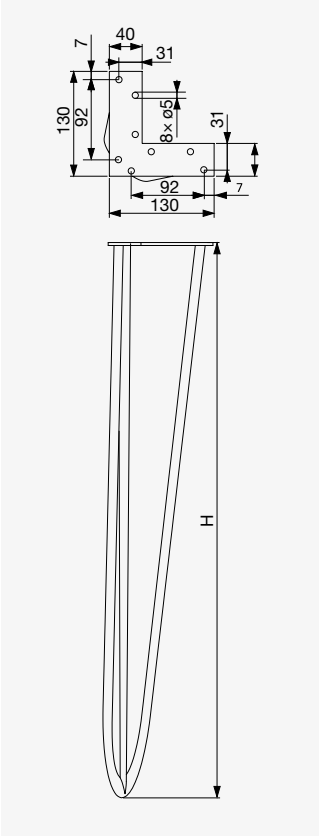
○ Glossy white

- Aluminium material
- Invisible connection
- Profile 80 × 80 mm
- 4 surface finishes available
- Solid zinc alloy cast bracket

Colour	Height [mm]	Code	Height adjustment [mm]
Anodised aluminium	710	**F000918**	+20
Stainless steel imitation	710	**F000919**	
Matt black	710	**F000920**	
Glossy white	710	**F000921**	

● Matt black

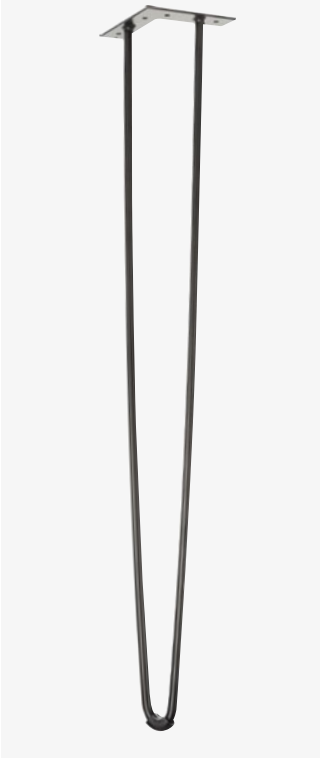
Riex GS43 Table and Furniture Leg

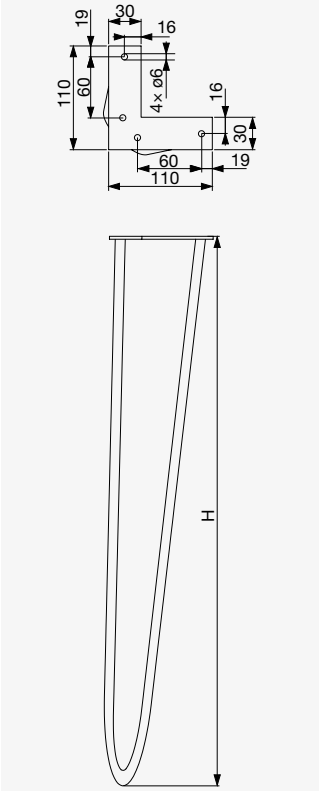


- ø10 mm welded steel wire
- 3 mm mounting plate thickness

Colour	Height H [mm]	Code	Height adjustment [mm]
Black	710	**F002847**	+2
	400	**F002846**	
	130	**F002845**	

Riex GS42 Table and Furniture Leg





- ø10 mm welded steel wire
- 3 mm mounting plate thickness

Colour	Height H [mm]	Code	Height adjustment [mm]
Black	710	**F002852**	×
	400	**F002851**	
	130	**F002850**	

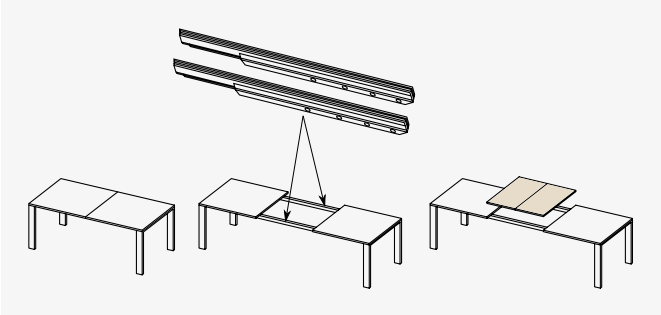
Poettker Table Slide Systems

- Poettker – the classic brand in the world of table extensions
- Complete solution – slides + accessories
- Possible to order any special solution

● Poettker Classic Table Slides

- Solution for extra long table
- High load capacity thanks to 1,75 and 2 mm thickness of material
- Set of table slides [pair]

Example for complet:
- Table slides
- Folding mechanism – eg. **F004788**
- Poettker table hinges - eg. **F004842**
- Metal dowels **F004844**
- Tension spring lock **F004846**

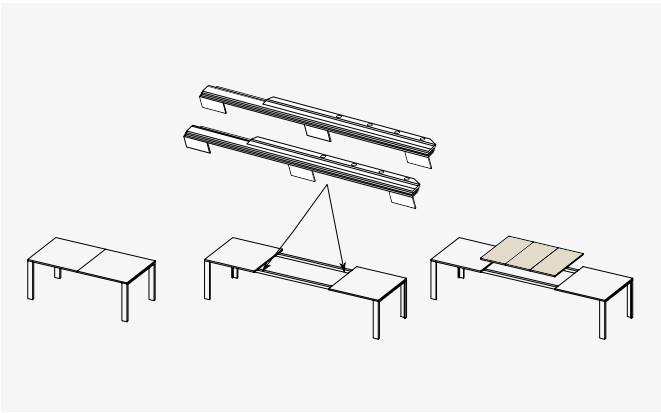


Length of slide [mm]	Inserts	Code	Brake	Synchro	Capacity [kg]
650	4× 500 mm	**F004781**	No	No	90
740	3× 500 mm	**F004782**			

● Poettker Kombi Table Slides

- Combination of aluminium and steel profile
- Set of table slides [pair]

Example for complet:
- Table slides
- Folding mechanism – eg. **F004788**
- Poettker table hinges - eg. **F004842**
- Metal dowels **F004844**

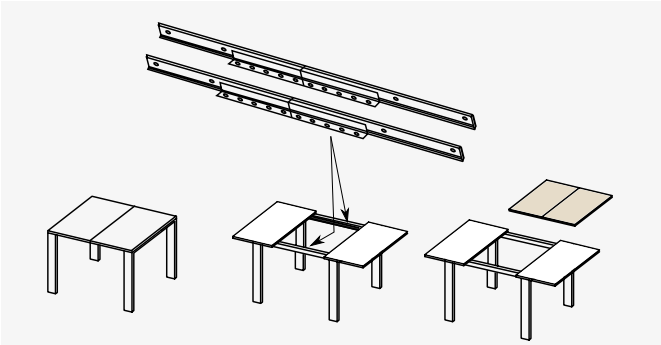


Length of slide [mm]	Inserts	Code	Brake	Synchro	Capacity [kg]
980	3× 500 mm	**F004786**	Yes	Yes	90

● Poettker Basic Advance Table Slides

- All models with brake and with synchronisation
- Set of table slides [pair]

Ideal for complet:
- Table slides
- Folding mechanism – eg. **F004788**
- Poettker table hinges - eg. **F004842**
- Metal dowels **F004844**



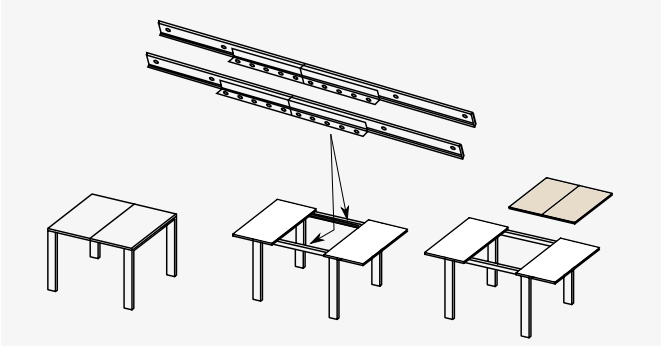
Length of slide [mm]	Inserts	Code	Brake	Synchro	Capacity [kg]
850	1× 500 mm	**F004785**	yes	yes	90
1150	2× 400 mm	**F004784**			
1350	2× 500 mm	**F004783**			

● Poettker Basic Table Slides

- Basic solution without brake and without synchronisation
- Set of table slides [pair]

Ideal for complet:
- Table slides
- Folding mechanism – eg. **F004788**
- Poettker table hinges - eg. **F004842**
- Metal dowels **F004844**
- Tension spring lock **F004846**

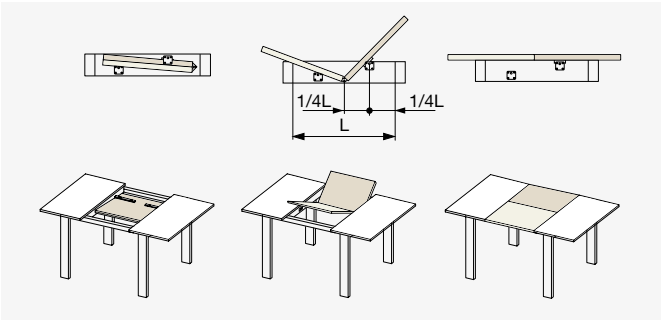
Model on the video is with the brake and with synchronisation.



Length of slide [mm]	Inserts	Code	Brake	Synchro	Capacity [kg]
680	1× 500 mm	**F004847**	no	no	60

● Poettker SFM Folding Mechanism

- Simple solution and easy installation

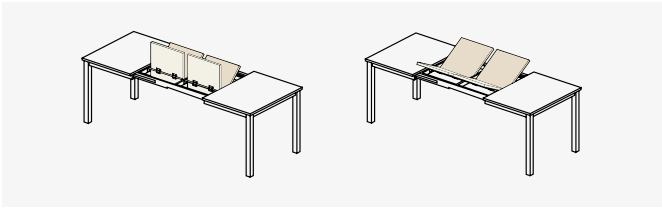


Type	Code
Set of 4 pieces	**F004787**

● Poettker FM-Stop Folding Bar

- Folding mechanism with brake
- Ideal to use with **F004841** [L plastic rocker]

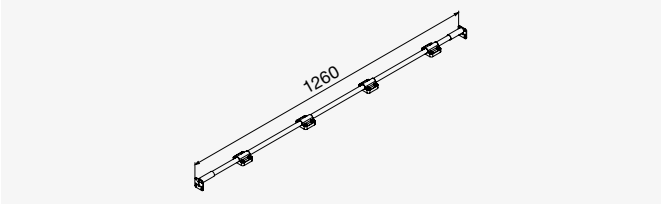
Example of using FM Stop folding bar.



Length of bar [mm]	Code
1 000	**F004789**

● Poettker Folding Bar

- Open 180°
- Zinc die-cast
- Ideal to use with **F004841** [L plastic rocker]
- Possible to cut
- Similar solution as **F004789** but simple and without brake

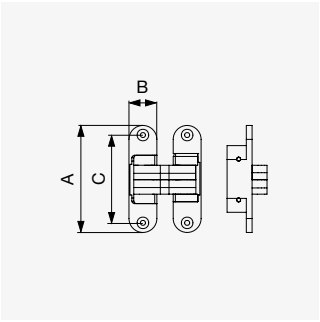


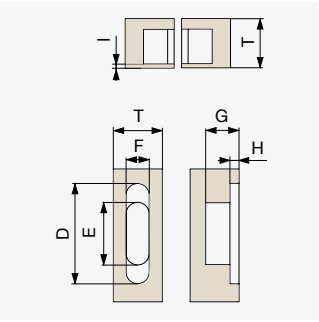
Length of bar [mm]	Code
1 260	**F004788**

● Poettker Table Hinges

ⓘ F004843

- Open 180°
- Zinc die-cast





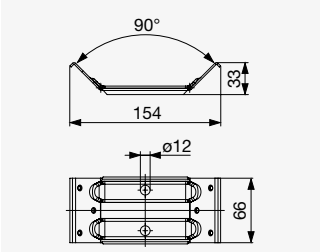
Board thickness [mm]	Code
18–25	**F004843**
22–30	**F004842**
28–40	**F004887**
35–50	**F004888**

	A	B	C	D	E	F	G	H	I	T
F004843	44,3	13	31	44,5	19	13,5	19	5	2,8	18–25
F004842	60,7	12,6	46,5	61,5	32	13,5	19	6,5	2,8	22–30
F004887	69,9	15,7	51	70	34	16	24	7,5	2,8	28–40
F004888	95	17,8	73,6	94,3	54,6	19	28,5	9,5	2,8	35–50

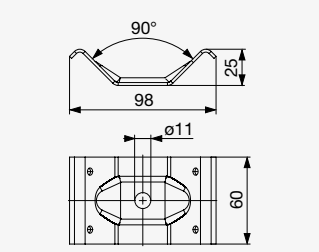
➲ Riex EZ01
Table Corner Connection

RIEX

ⓘ F004848



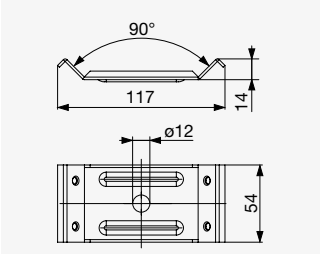
ⓘ F004848



ⓘ F004849

ⓘ F004849

ⓘ F004850

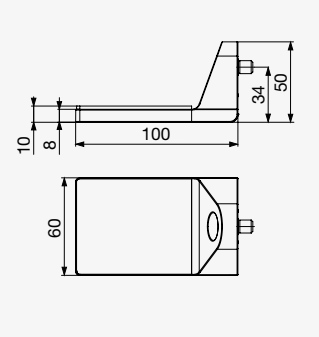


ⓘ F004850

Height [mm]	Length [mm]	Code	Connection hole [mm]
66	154	**F004848**	2× ø12 mm
60	98	**F004849**	1× ø11 mm
54	117	**F004850**	1× ø12 mm

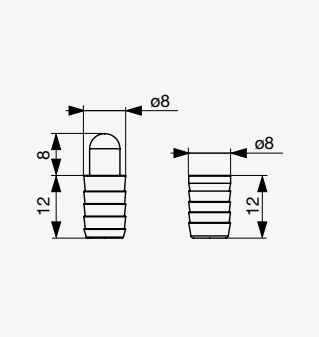
● Poettker Accessories

ⓘ F004841



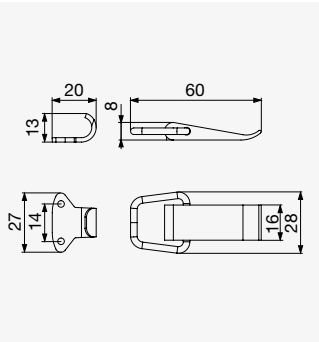
ⓘ F004841

ⓘ F004844



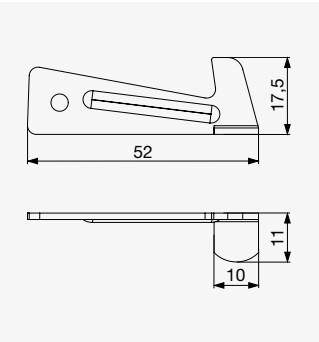
ⓘ F004844

ⓘ F004845



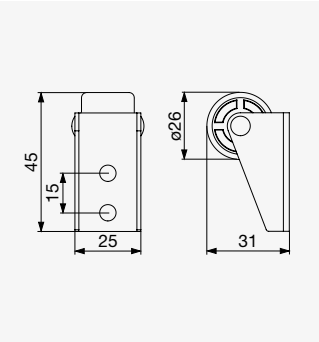
ⓘ F004845

ⓘ F004846



ⓘ F004846

ⓘ F004889



ⓘ F004889

Type	Code
L plastic rocker	**F004841**
Metal dowel / bushing	**F004844**
Turnbuckle with tension spring	**F004845**
Hook bolt	**F004846**
Vertical connection castor	**F004889**

Locks, Plugs and Magnets

This chapter offers a large range of furniture locks, magnets, and latches to secure the door in the closed position. You will find locks for different types of doors, e.g., for single and double wing doors, sliding doors, glass doors etc. The most comprehensive part of this chapter is devoted to EP series locks with exchangeable cylindrical cores. These locks allow the customer to design projects with many key combinations and thanks to the special types of keys with internal wave groove and side dimples (EP20 series) they offer high security.

● **Riex EP Furniture Locks** **7.3**
Riex EP Furniture Locks 7.4
Riex EP20 Cylinder Cores 7.11
Riex EP10 Cylinder Cores 7.13
Accessories for Cylinder Cores 7.14

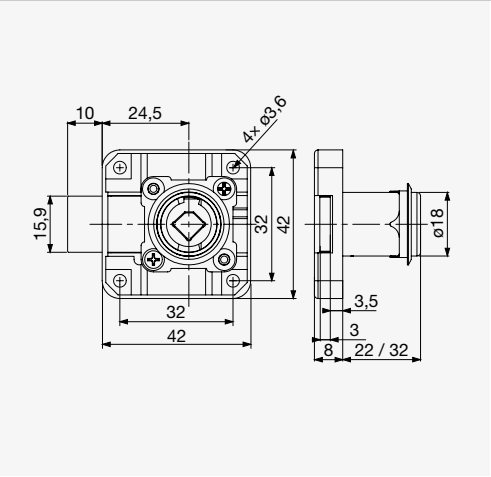
● **Riex EZ20 Furniture Locks** **7.15**

● **Bolts, Magnetic Latches and Accessories** **7.19**

Riex EP Furniture Lock

- Replaceable cylinder cores
- Many options for combining inserts and keys
- 2 levels of cylindrical cores EP10 and EP20
- Cylinder cores compatible with all lock bodies

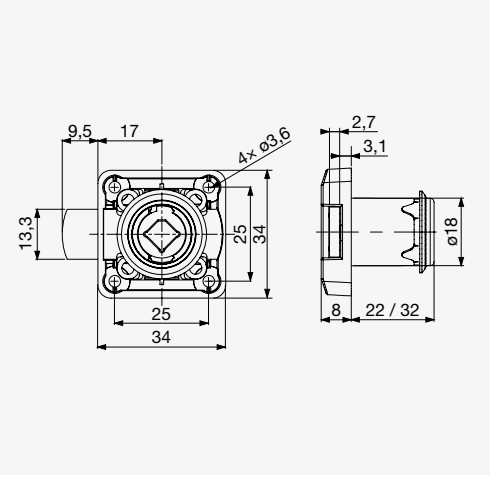
Riex EP50
Drawer Lock



Cylinder length [mm]	Application side	Code
22	Right	F002081
	Left	F002082
	Up / Down	F002083
32	Up / Down	F002868

- Nickel plated
- Includes rosette
- For full set use the counter strike plate F002092
- For complete set add a cylinder core p. 7.11

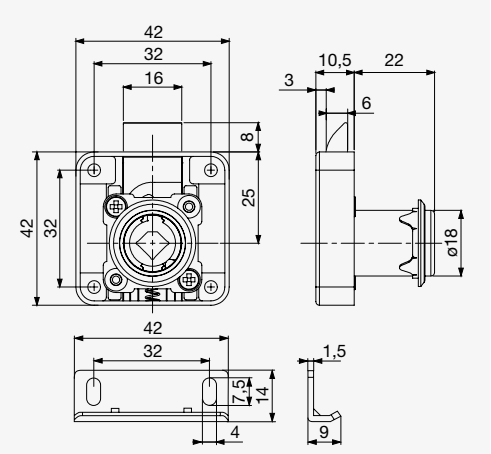
Riex EP52
Drawer Lock with Plastic Body



Cylinder length [mm]	Application side	Code
22	Right	F002085
	Left	F002086
	Up / Down	F002084
32	Up / Down	F002869

- Nickel plated / plastic body
- Includes rosette
- For full set use the counter strike plate F002092
- For complete set add a cylinder core p. 7.11

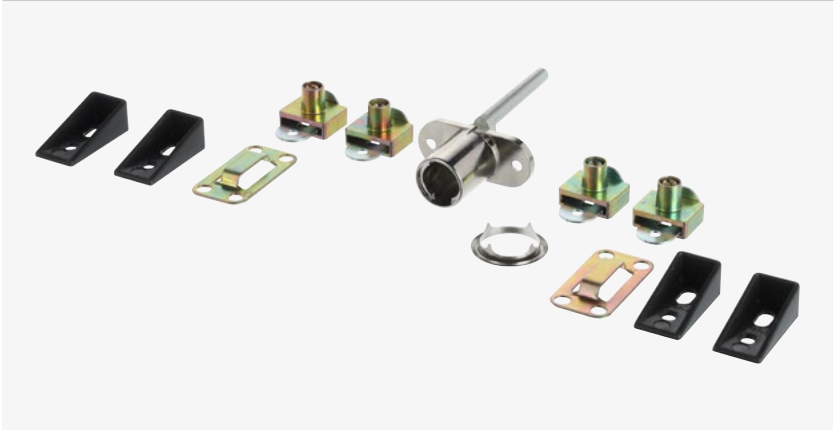
Riex EP55
Slam Drawer Lock



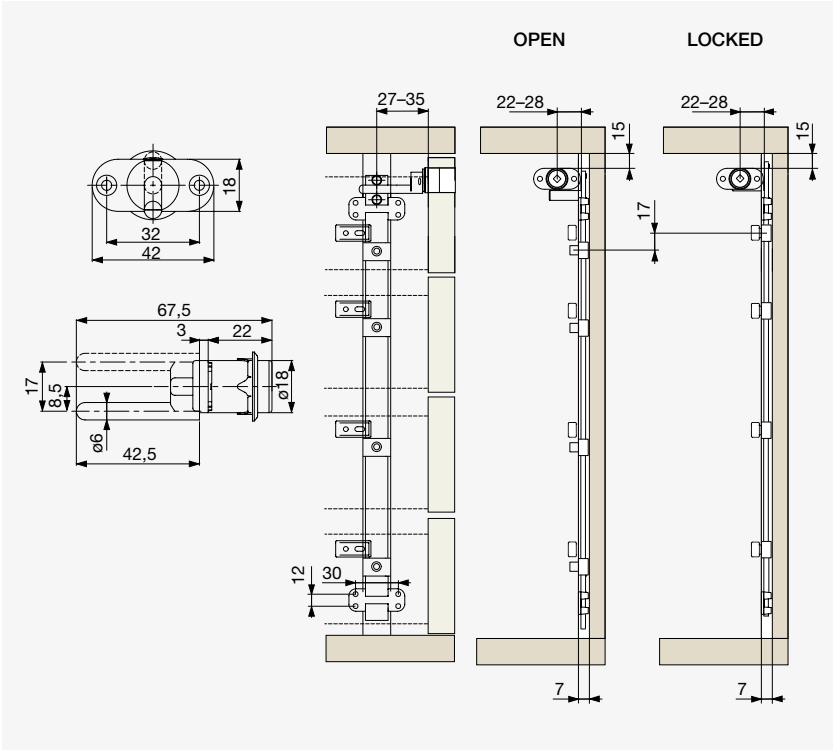
Application side	Code
Up / Down	F002087

- Nickel plated
- Includes rosette and counter strike plate
- For complete set add a cylinder core p. 7.11

Riex EP60
Front Central Bar Lock

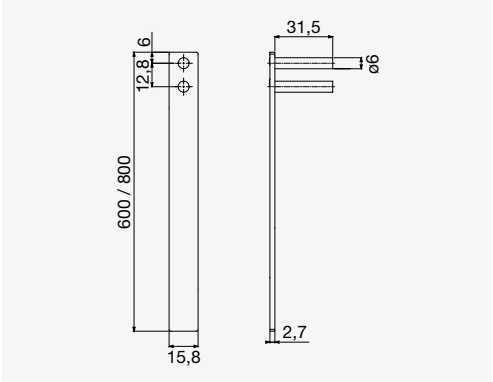


Type	Code
For 4 drawers [without bar]	**F002088**



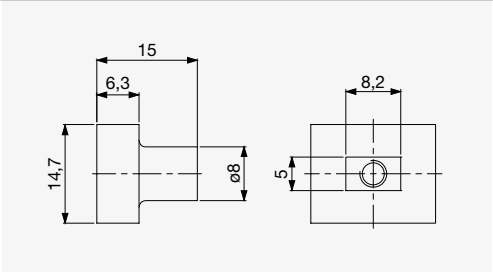
- Nickel plated
- Includes rosette
- For complete set add a cylinder core p. 7.11

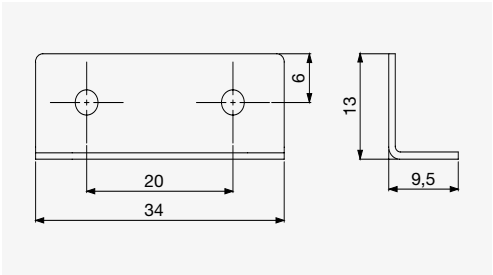
Riex EP60
Bar for Front Central Bar Lock

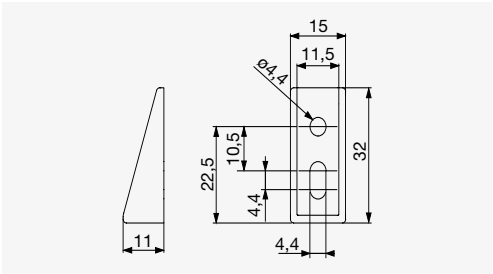


Length [mm]	Code
600	**F002089**
800	**F002090**

Riex EP60
Front Central Bar Lock Accessories





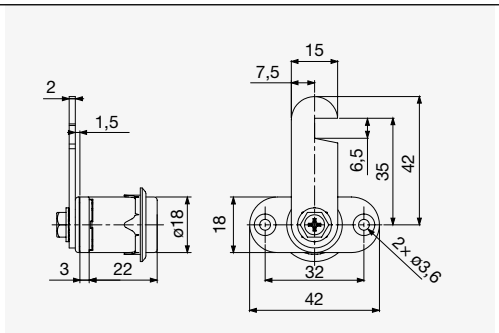


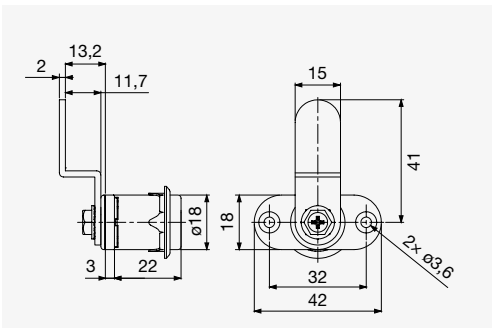
Type	Code
Extra pin	**F002091**
L plate bracket*	**F002092**
Blocking bracket	**F002093**

*** another model of strike plate F002043 – see p. 7.19**

07

Riex EP59
Lever Lock

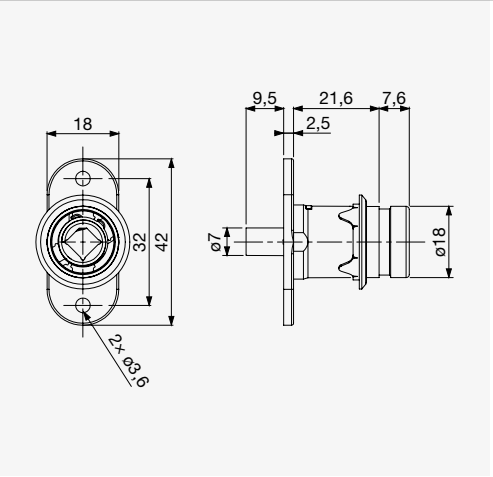




Type	Code
With hook [51 mm]	**F002096**
With plate [49 mm]	**F002097**

- Nickel plated
- Includes rosette
- For complete set add a cylinder core p. 7.11

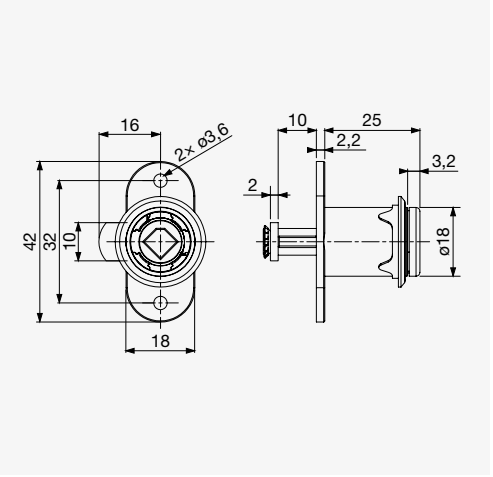
Riex EP58
Push Lock with Straight Pin



Type	Code
Lock	**F002094**

- Nickel plated
- Includes rosette
- For sliding door applications
- For complete set add a cylinder core p. 7.11

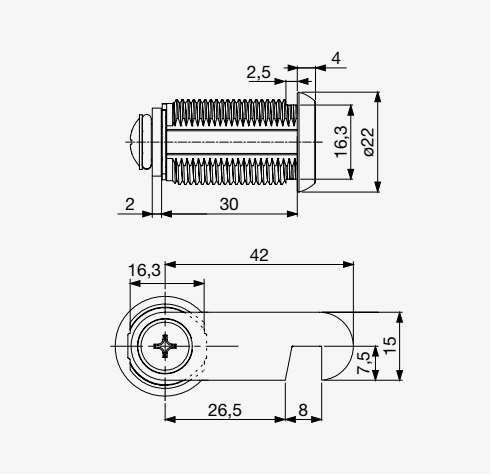
Riex EP58
Push and Turn Lock with L Pin



Type	Code
Lock	**F002095**

- Nickel plated
- Includes rosette
- For sliding door applications
- For complete set add a cylinder core p. 7.11

Riex EP57
Cam Lock with Hook

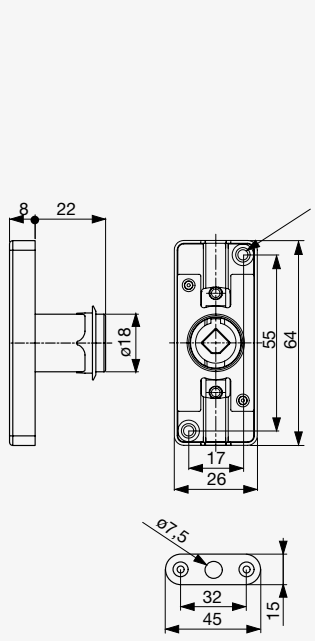


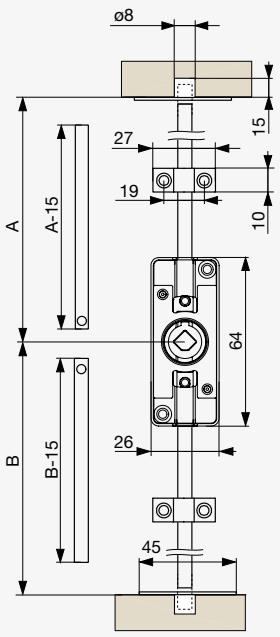
Type	Code
With hook [30 mm]	**F002098**

- Nickel plated
- For complete set add a cylinder core p. 7.11

Riex EP67
Expanding Bar Lock

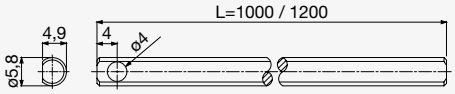
Type	Code
Lock with accessories [without bars]	**F002107**





- Nickel plated
- Includes rosette
- As for the counter strike plate you can use F002092
- For complete set add a cylinder core p. 7.11

Riex EP67
Bar for Expanding Bar Lock

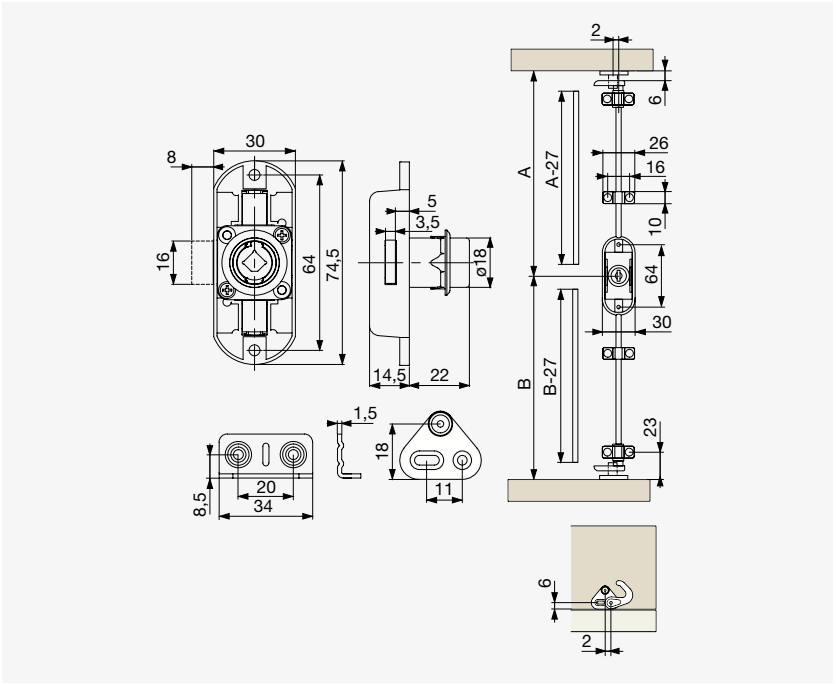


Length [mm]	Code
1000	**F002108**
1200	**F002109**

- For complete needs usually 2 bars

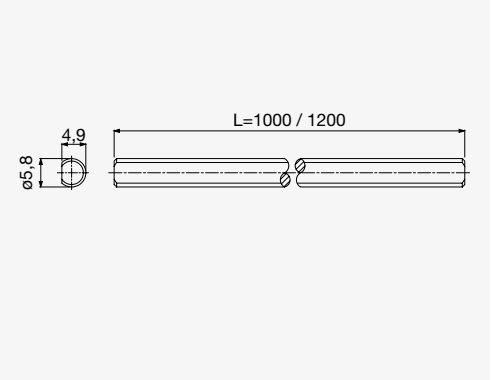
Riex EP64
Espagnolette Bar Lock

Type	Code
Lock with accessories [without bars]	F002104



- Nickel plated
- Includes rosette
- For complete set add a cylinder core p. 7.11

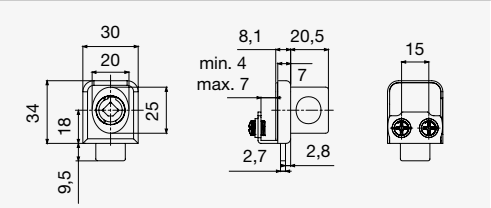
Riex EP64
Bar for Espagnolette Bar Lock



Length [mm]	Code
1000	F002105
1200	F002106

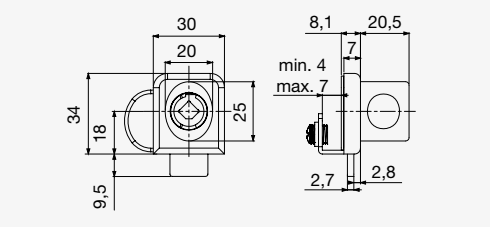
- For complete set usually needs 2 bars

Riex EP71
Lock for Glass Door without Drilling



Thickness of glass [mm]	Number of doors	Code
4–7	1	F002099
	2	F002100

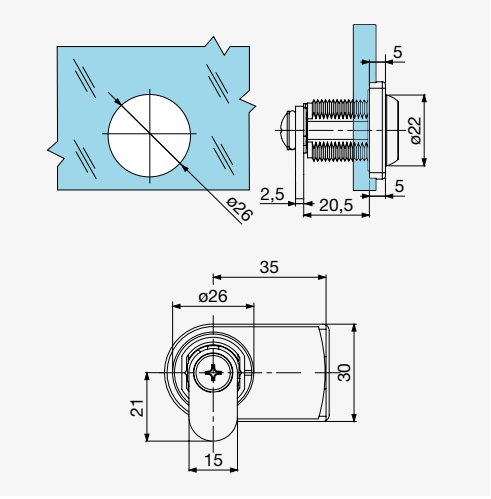
ⓘ F002099



ⓘ F002100

- Nickel plated
- For complete set add a cylinder core p. 7.11

Riex EP73
Lock for Drilled Glass Door



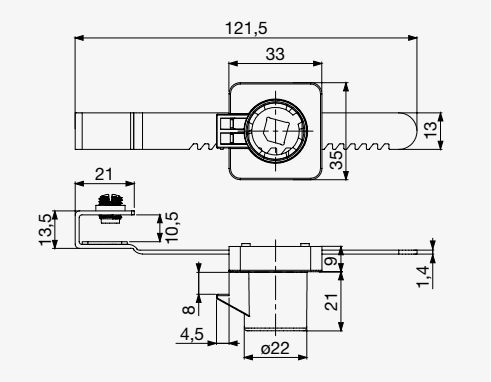
Thickness of glass [mm]	Number of doors	Code
4–14	1	F002102
	2	F002103

ⓘ F002102

ⓘ F002103

- Nickel plated
- Hole ø22 mm drilling required
- For complete set add a cylinder core p. 7.11

Riex EP72
Lock for Glass Sliding Door without Drilling



Thickness of glass [mm]	Code
4–9	F002101

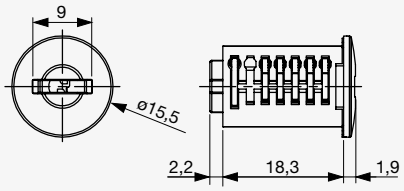
- Nickel plated
- Includes rosette
- For complete set add a cylinder core p. 7.11

Riex EP 20
Cylinder Cores

- Improved cylinder cores and keys with internal wave groove and side dimples
- High security level - protection against opening with a key other than the corresponding key
- More than 3000 combinations
- 3 master groups A, B and X
- Master group X is without master key

07

Riex EP20
Cylinder Core with Different Combination

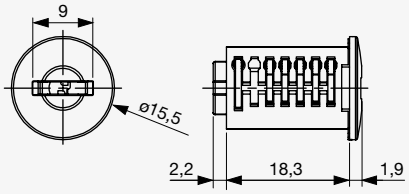


- More than 3000 different combinations
- More combination for projects on demand
- 2 groups with different master keys
- Master group X
  - Without the master key
  - Risk of not being able to open the lock if the keys are lost

Master group	Cylinder No.	Code
A	1–100	**F002046**
	101–200	**F002047**
	201–300	**F002048**
	301–400	**F002049**
B	401–500	**F002050**
	501–700	**F002051**
	701–900	**F002052**
	901–1100	**F002053**
	1101–1300	**F002054**
X	2001–4000	**F002055**

* if you buy 10pcs of **F002046** you will get 10 different cylinder cores from line A0001-A0100
* if you need 150pcs of different cores you need to buy 100pcs of **F002046** and 50pcs of **F002047** or 150pcs of **F002051**
* if you dont want to have Master group you need to get **F002055** – without option for emergency opening

Riex EP20
Cylinder Core with Same Combinations



- Possible to order 20 different groups with same combinations
- 2 master groups of these cores

Master group	Cylinder no.	Code
A	5001	**F002056**
	5002	**F002057**
	5003	**F002058**
	5004	**F002059**
	5005	**F002060**
	5006	**F002061**
	5007	**F002062**
	5008	**F002063**
	5009	**F002064**
B	5010	**F002065**
	5011	**F002066**
	5012	**F002067**
	5013	**F002068**
	5014	**F002069**
	5015	**F002070**
	5016	**F002071**
	5017	**F002072**
	5018	**F002073**
	5019	**F002074**
	5020	**F002075**

* Right cylinder core for office with multiple locks opened by one key.
* If you have 5 locks in office you will buy 5pcs of **F002056** and all keys will be same.
* Check also the sample of situation on p. 7.14

Riex EP20
Removal and Master Keys

ⓘ Removal

ⓘ Master

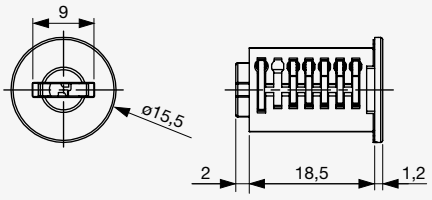
- Removal key – to remove the cylinder core from the lock body. The lock must be in the unlocked position
- Master key – any lock with a cylinder core from the same master group can be opened

Type of key	Master Group	Code
Master	A	**F002079**
	B	**F002080**
Removal	A+B+X	**F002077**

Riex EP 10 Cylinder Cores

- Basic cylinder core with standard key
- Economic version with 200 combinations
- Not possible to choose particular combination
- One master group M1

Riex EP10 Cylinder Core



- 200 combinations of the keys
- Simple key
- One master group

Master group	Cylinder no.	Code
M1	1–200	**F002044**

Riex EP10 Removal and Master Keys

ⓘ Removal

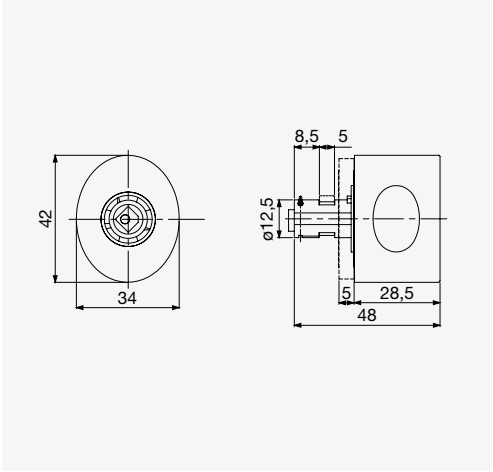
ⓘ Master

- Removal – to remove the cylinder core from the lock body. The lock must be in the unlocked position
- Master – any lock with a cylinder core from the same master group can be opened

Type of key	Master Group	Code
Master	M1	**F002078**
Removal		**F002076**

Accessories for Cylinder Cores

Riex EP20 / EP10
Oval Knob



Type	Code
Knob for locking	**F002110**

- Nickel plated
- For complete set add a cylinder core p. 7.11

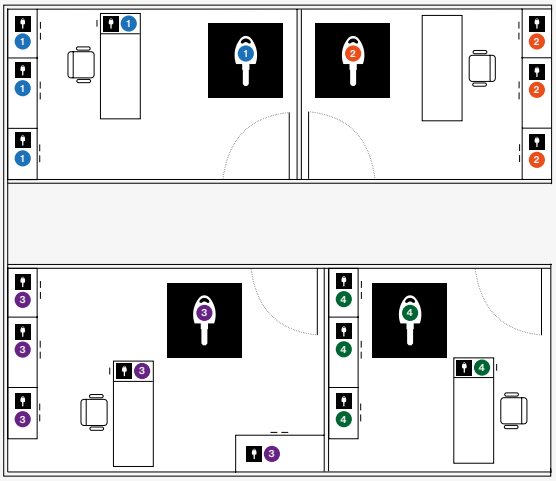
Possible solutions using replaceable core cylinders EP20 in offices:

- Control over key combinations - easy exchangeability, e.g. when relocating furniture [also for EP10]
- Possibility to have the same key for several locks - advantage of having one key for several locks [for glass cabinet, for desk drawers or for cupboards etc.]

Example:

- Each office contains several lockers
- Office user has only one key for all lockers
- Keys between offices are incompatible

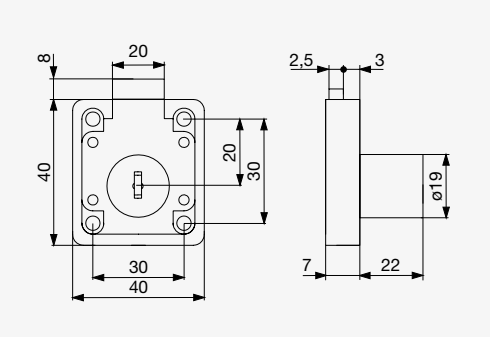
Office 1 – 4x code F002056
Office 2 – 4x code F002057
Office 3 – 5x code F002065
Office 4 – 4x code F002066



Riex EZ20 Furniture Locks

- Basic group of furniture locks
- Integrated cylinder core
- No option to define cylinder / key combinations

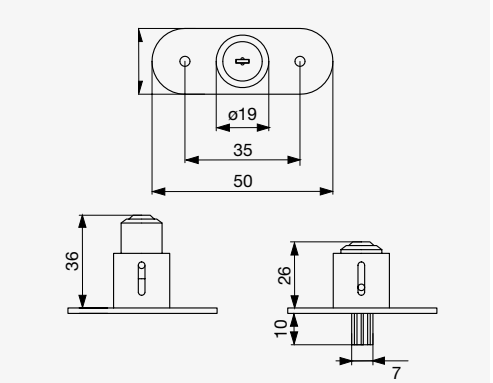
Riex EZ20 ECONOMY
Drawer Lock



Type	Code
Zinc body	F002030
Iron body	F002031

- Include 2 keys and a rosette

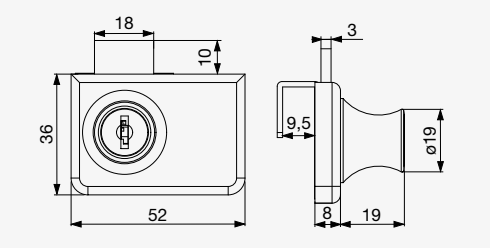
Riex EZ20 ECONOMY
Push Lock



Type	Code
Lock	F002042

- For sliding door applications
- Include 2 keys and a rosette

Riex EZ20 ECONOMY
Lock for Glass Door

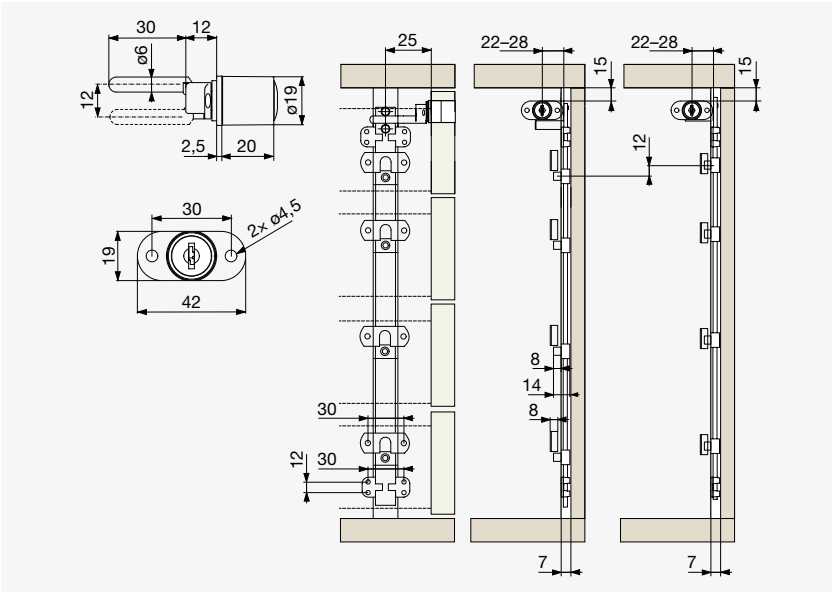


Type	Code
Lock chrome plated	F002041

- For glass thickness 4–8 mm

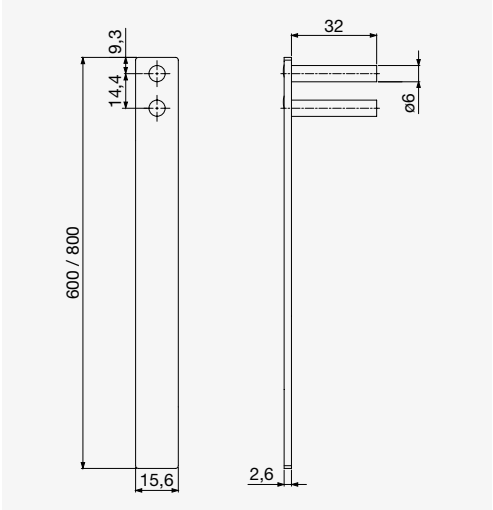
Riex EZ20 ECONOMY
Central Bar Lock

Type	Code
Lock without bar	**F002035**



Contains:
- Lock
- 2 Keys
- Rosette
- Counterplate [only with iron model]

Riex EZ20 ECONOMY
Bar for Central Bar Lock

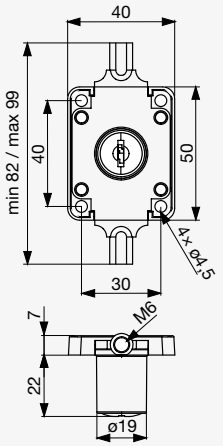


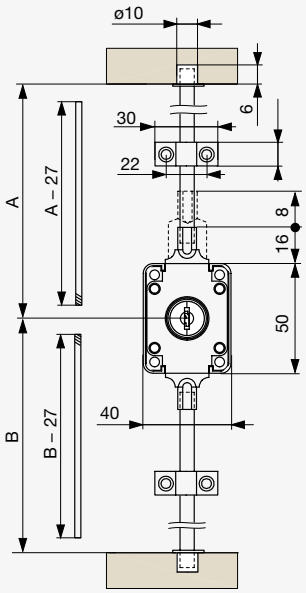
Length [mm]	Code
600	**F002036**
800	**F003039**

- For combination with central bar lock

Riex EZ20 ECONOMY
Expending Bar Lock

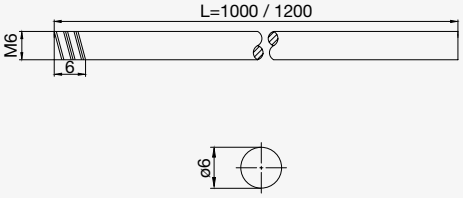
Type	Code
Lock without bars	**F002037**





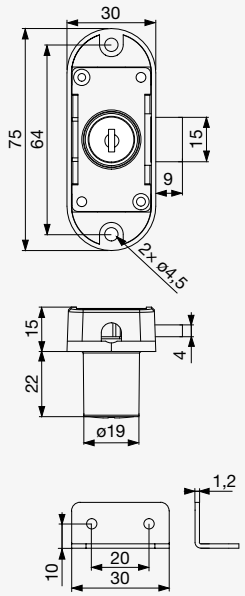
- Include 2 keys and rosette
- Equip with two bars to get the complete set

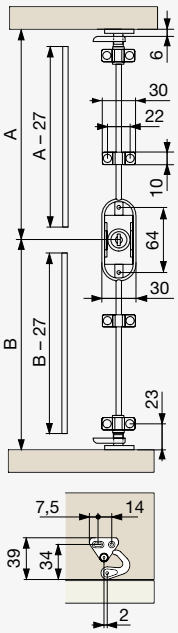
Riex EZ20 ECONOMY
Bar for Expanding Bar Lock



Length [mm]	Code
1000	**F002899**
1200	**F002900**

Riex EZ20 ECONOMY
Espagnolette Lock

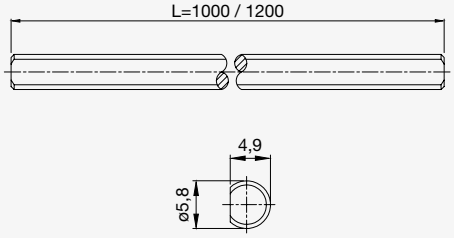




Type	Code
Lock without bars	**F002039**

- Include 2 keys and rosette
- Equip with two bars to get the complete set

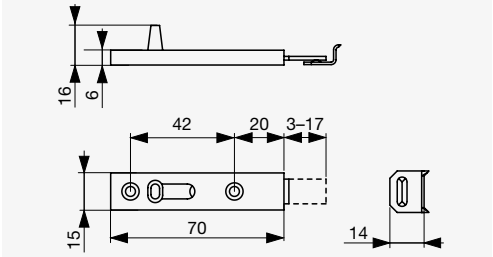
Riex EZ20 ECONOMY
Bar for Espagnolette Lock



Length [mm]	Code
1000	**F002901**
1200	**F002902**

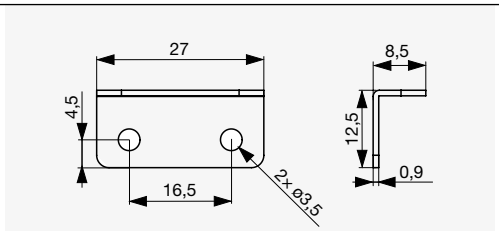
Bolts, Magnetic Latches and Accessories

Riex EZ05
Furniture Bolt



Colour	Code
Nickel	F003570

Riex EZ20
Strike Plate



Colour	Code
Zinc	F002043

- Another model of strike plate **F002092** – see page 7.6

Riex ER15
Double Door Stopper

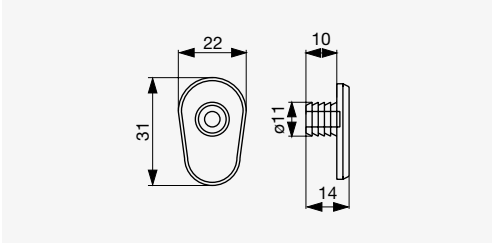
○ White

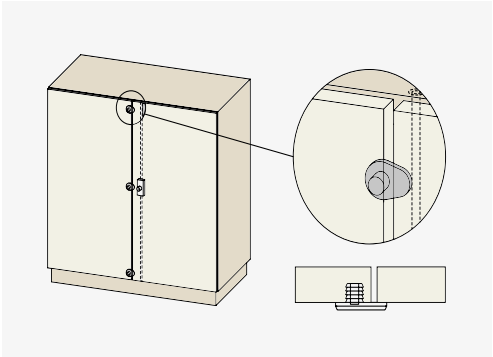
● Brown

● Black

● Beige

● Grey



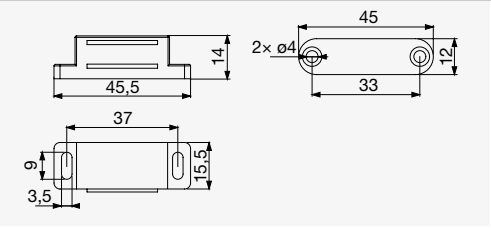


Colour	Code
White	F002944
Brown	F002945
Black	F002946
Beige	F002947
Grey	F002948

Riex EG20
Magnetic Door Latch 4 kg

○ White

● Brown



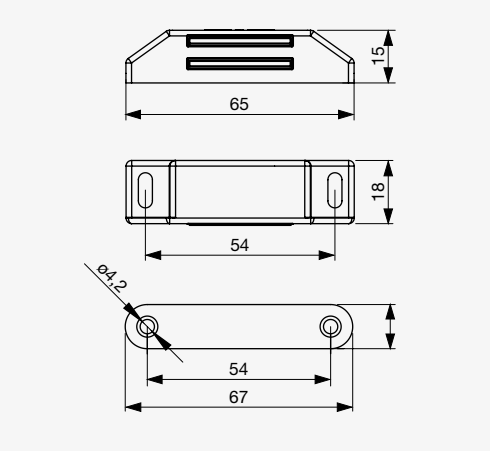
Colour	Code
White	**F002149**
Brown	**F002148**

- With metal counterplate

Riex EG60
Magnetic Door Latch 8 kg

○ White

● Brown



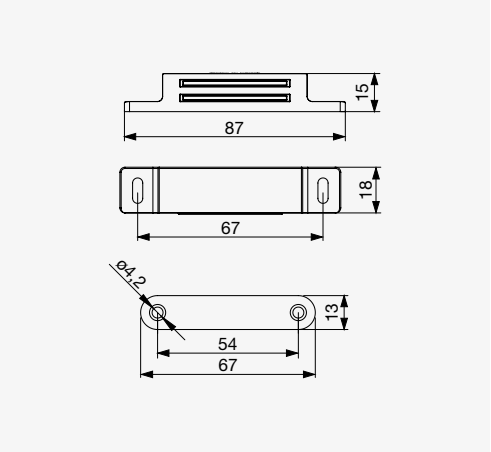
Colour	Code
White	**F003003**
Brown	**F003004**

- With metal counterplate

Riex EG80
Magnetic Door Latch 12 kg

○ White

● Brown



Colour	Code
White	**F003005**
Brown	**F003006**

- With metal counterplate

Office Fittings

The larger cable glands are usually made of high-quality aluminium and are available in a variety of popular colours. Smaller grommet designs are usually made of zinc, whereas basic types, made of plastic, are offered in many colours. Our range will continue to expand significantly, so keep an eye on our e-shop.

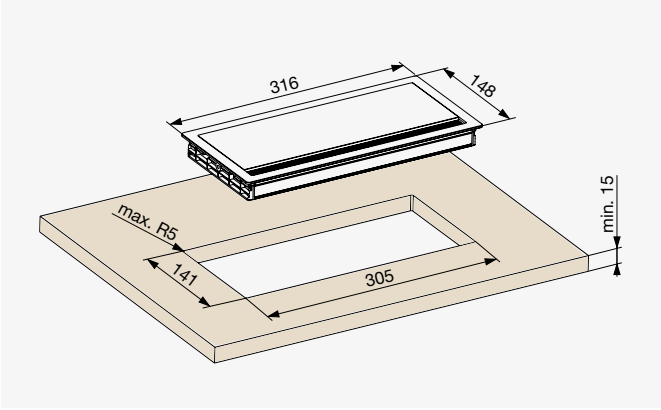
● **Cable Outlets** **8.3**
Aluminium Cable Outlets 8.4
Zinc Cast Cable Outlets 8.6
Plastic Cable Outlets 8.7

Cable Outlets

● ASACable Exit Mono 2.0
Aluminium Cable Outlet

○ White

● Black



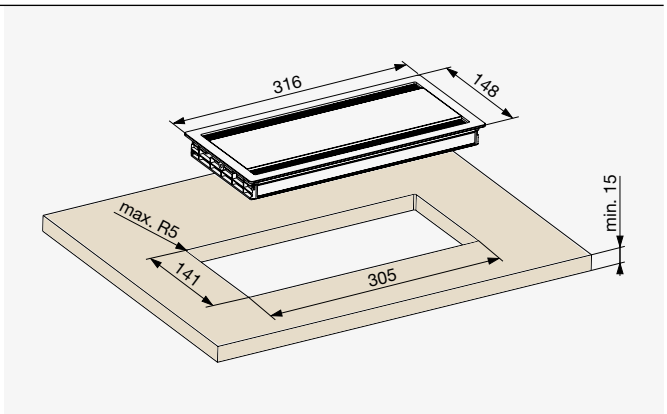
- The top plate is made from solid aluminium
- Soft-close mechanism

Colour	Code	Dimension [mm]	Installation height [mm]
White	**F005556**	316 × 148	25
Black	**F005557**		

● ASACable Exit Dual
Aluminium Cable Outlet

● Black

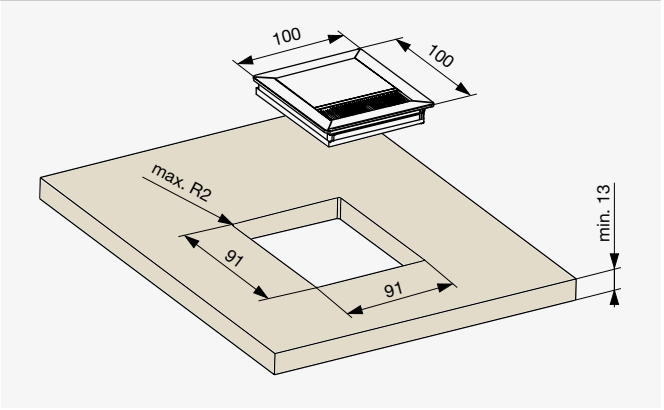
○ White



- The top plate is made from solid aluminium
- Both side of opening

Colour	Code	Dimension [mm]	Installation height [mm]
White	**F005558**	316 × 148	25
Black	**F005559**		

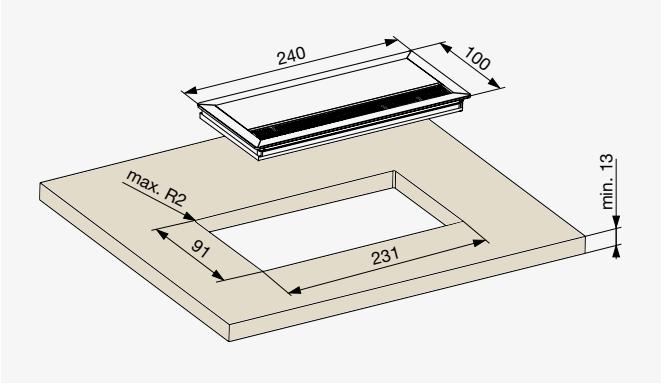
Riex EK13 Exit Edge 100 × 100 mm Cable Outlet



- Aluminium profile

Colour	Code	Dimension [mm]	Installation height [mm]
Anodised aluminium	**F005560**	100 × 100	13

Riex EK13 Exit Edge 240 × 100 mm Cable Outlet

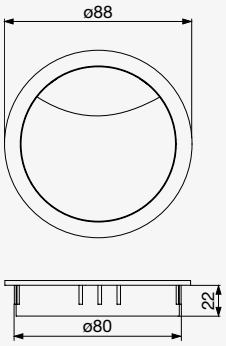


- Aluminium profile

Colour	Code	Dimension [mm]	Installation height [mm]
Anodised aluminium	**F005561**	240 × 100	13

● ASACable Round ø80 mm
Zinc Cast Cable Outlet

● Stainless steel imitation



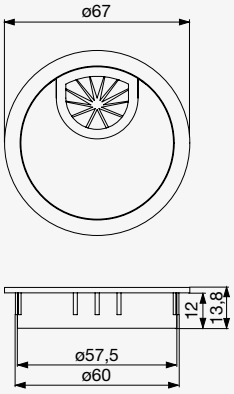
● Chrome

Colour	Code	Installation height [mm]
Chrome	**F005562**	22
Stainless steel imitation	**F005563**	

➲ Riex EK60 ø60 mm
Zinc Cast Cable Outlet

RIEX

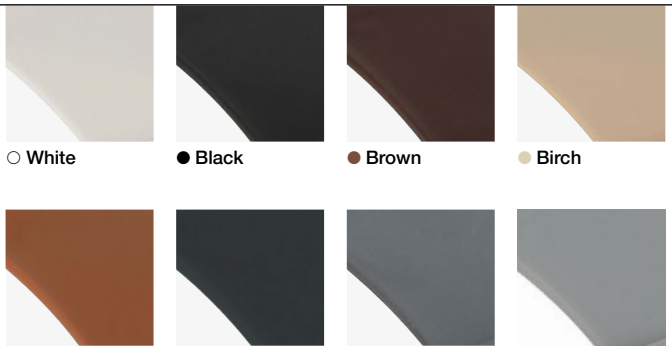
● Chrome

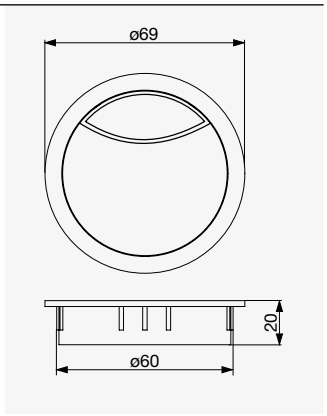


● Brushed nickel

Colour	Code	Installation height [mm]
Brushed nickel	**F003045**	12
Chrome	**F003046**	

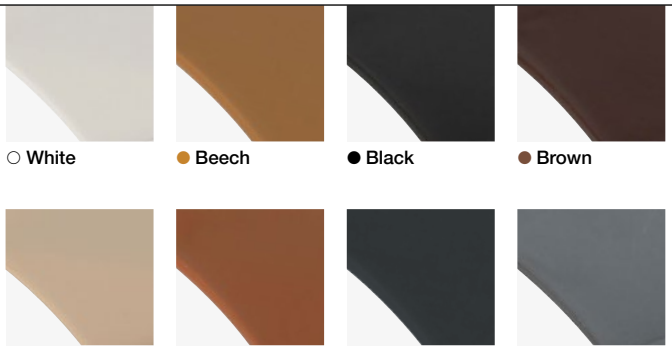
Riex EK62 ø60 mm
Plastic Cable Outlet

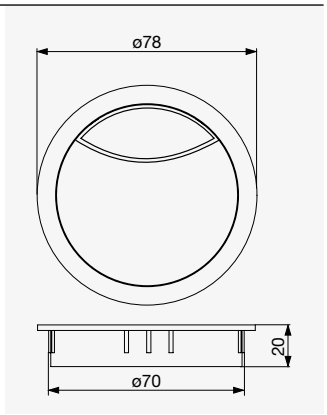




Colour	Code	Installation height [mm]
White	**F005515**	
Beech	**F005517**	
Black	**F005518**	
Brown	**F005519**	
Birch	**F005521**	20
Alder	**F005522**	
Anthracite	**F005523**	
Silver	**F005524**	
Light grey	**F005525**	

Riex EK72 ø70 mm
Plastic Cable Outlet





Colour	Code	Installation height [mm]
White	**F005527**	
Beech	**F005529**	
Black	**F005530**	
Brown	**F005531**	
Birch	**F005533**	20
Alder	**F005534**	
Anthracite	**F005535**	
Silver	**F005536**	
Light grey	**F005537**	

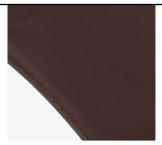
Riex EK64 ø60 mm
Plastic Cable Outlet

Birch

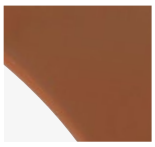
White

Beech

Black

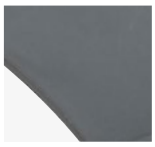


Brown

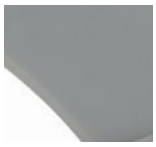


Alder

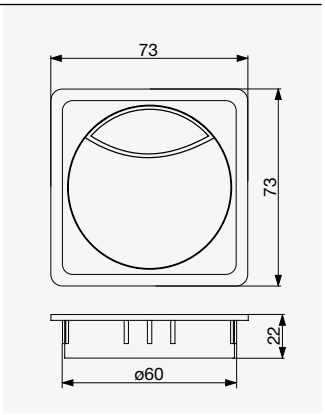
Anthracite



Silver



Light grey



Colour	Code	Installation height [mm]
White	**F005539**	
Beech	**F005541**	
Black	**F005542**	
Brown	**F005543**	
Birch	**F005545**	20
Alder	**F005546**	
Anthracite	**F005547**	
Silver	**F005548**	
Light grey	**F005549**	

Kitchen Fittings

In the kitchen equipment chapter, you will find a whole range of accessories without which a kitchen could not be considered complete. For example, there are plastic cutlery trays, non-slip mats for drawers and mats for under sink cabinets to protect against dripping water. Another range includes ventilation grids and duct vents for proper air circulation around appliances. A range of worktop equipment includes covering strips for ending and joining worktops, or bar consoles to create stepped bar counters.

● Riex Cutlery Trays 9.3

● Antislip Mats 9.10

● Ventilation Grids and Duct Vents 9.13

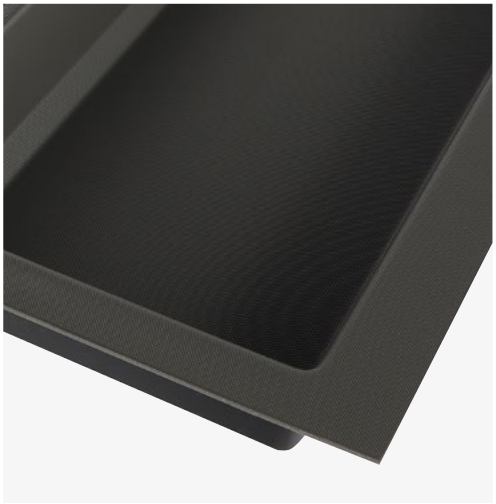
● Worktop Accessories 9.15

Riex
Cutlery Trays

- Easy insert to drawer
- Several colours and surfaces
- Easy to fit to particular dimension
- Many accessories and inserts

Riex GM70 Cutlery Trays

- Classic shape
- Two structure design
- Antislip and softtouch surface for design models
- Height 50 mm
- Ready for RiexTrack 500 or 450 mm depth
- Easy to reduce size



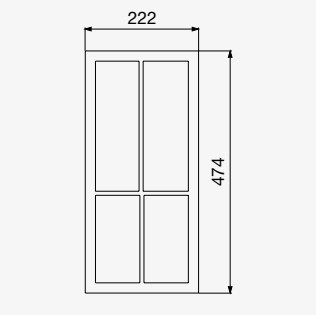
For cabinet 500 mm depth

Cabinet width [mm]	SoftTouch grey	Grained white	Product dimensions		
			Width [mm]	Depth [mm]	Height [mm]
300	**F003469**	**F003587**	222	474	50
400	**F003470**	**F003583**	322		
450	**F003471**	**F003584**	372		
500	**F003472**	**F003582**	422		
600	**F003473**	**F003479**	522		
700	**F003474**	**F003480**	622		
800	**F003475**	**F003481**	722		
900	**F003476**	**F003482**	822		
1000	**F003477**	×	922		
1200	**F003478**	×	1122		

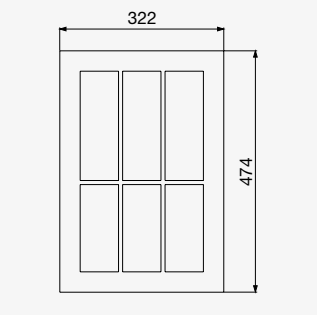
Maximum size reduction: width = up to 42 mm, depth = up to 29 mm.

For cabinet 450 mm depth

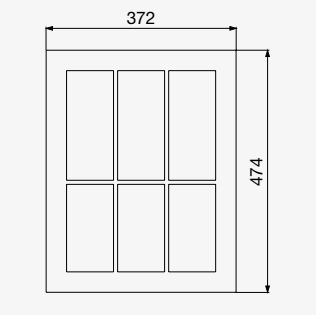
Cabinet width [mm]	SoftTouch grey	Grained white	Product dimensions		
			Width [mm]	Depth [mm]	Height [mm]
600 / 522	**F003483**	**F003484**	522	424	50



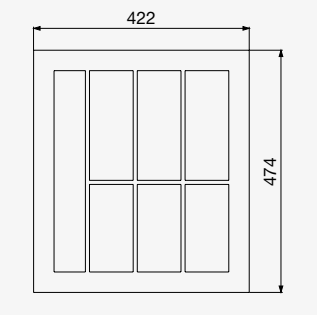
ⓘ 300 / 500



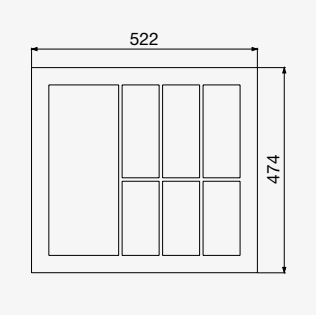
ⓘ 400 / 500



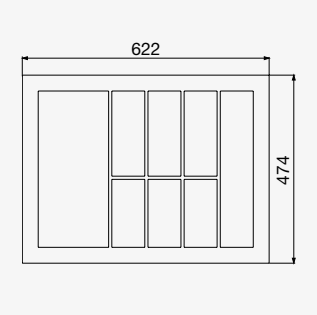
ⓘ 450 / 500



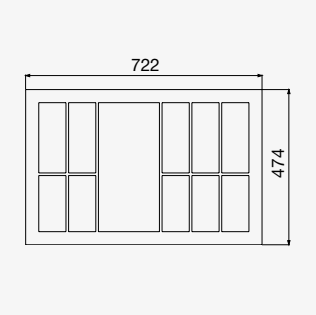
ⓘ 500 / 500



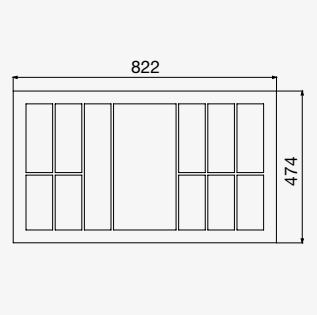
ⓘ 600 / 500



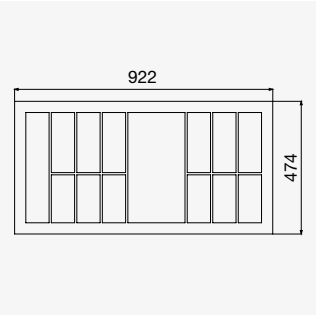
ⓘ 700 / 500



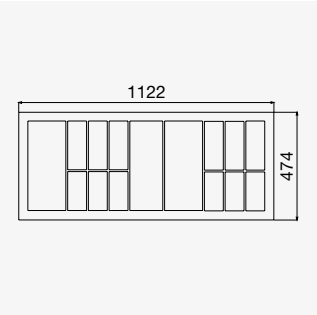
ⓘ 800 / 500



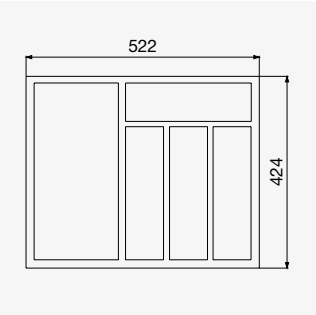
ⓘ 900 / 500



ⓘ 1000 / 500



ⓘ 1200 / 500



ⓘ 600 / 450

Riex GM70 Accessories

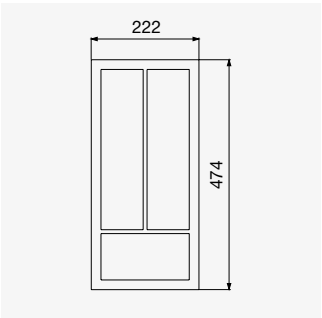
Type	Code	Material	Dimension [mm]	Insert for
Knife block	**F003557**	Oak	110 × 414	600, 700, 800, 900, 1000, 1200 [2×]
Spice insert	**F003558**		155 × 422	

Riex GM60 Cutlery Trays

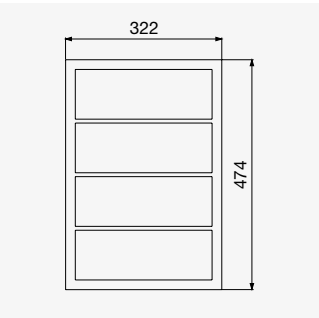
- Round shape
- Special surface design – Globe softTouch
- Height 48 mm
- For cabinet with 500 mm depth
- Easy to reduce size

Cabinet width [mm]	Globe SoftTouch black	Product dimensions		
		Width [mm]	Depth [mm]	Height [mm]
300	**F003459**	222	474	48
400	**F003460**	322		
450	**F003461**	372		
500	**F003462**	422		
600	**F003463**	522		
700	**F003464**	622		
800	**F003465**	722		
900	**F003466**	822		

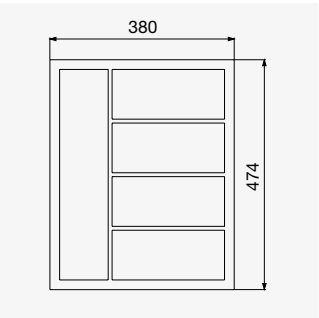
Maximum size reduction: width = up to 22 mm, depth = up to 24 mm.



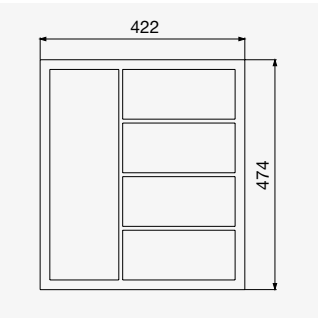
ⓘ 300 / 500



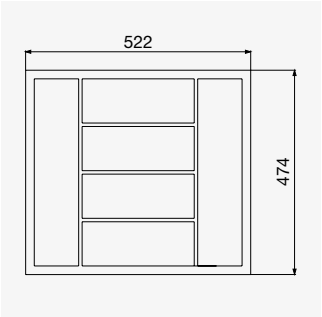
ⓘ 400 / 500



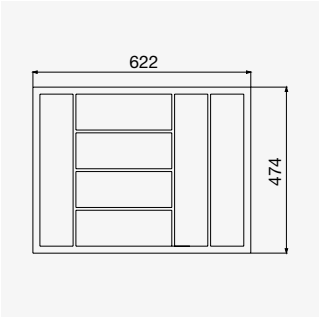
ⓘ 450 / 500



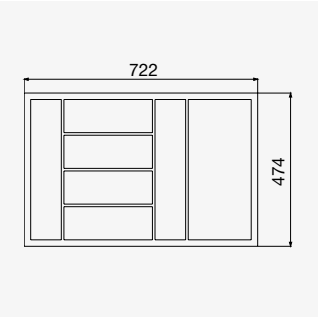
ⓘ 500 / 500



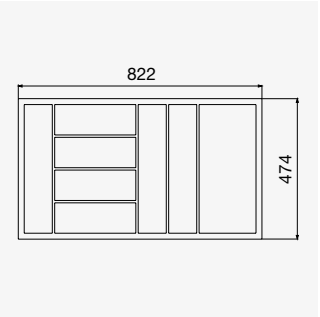
ⓘ 600 / 500



ⓘ 700 / 500



ⓘ 800 / 500



ⓘ 900 / 500

Riex GM60 Accessories

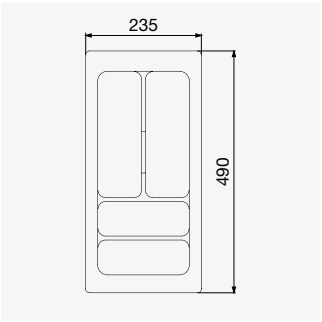
Type	Code	Material	Dimension [mm]	Insert for
Knife block	**F003491**	Beech	110 × 414	800, 900
Spice insert for 12 pcs	**F003495**		165 × 417	800, 900
Spice insert for 6 pcs	**F003492**		111 × 417	450, 500, 600 [2×], 700 [3×], 800 [2×], 900 [3×]

Riex GM50 Cutlery Trays

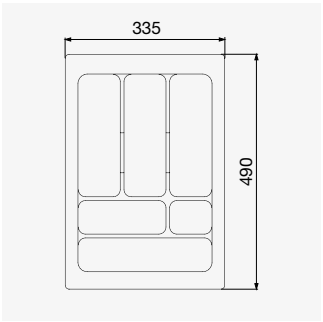
- Classic design
- Smooth surface
- For cabinet with 500 mm depth
- Easy to reduce size

Cabinet width [mm]	Silver	White	Product dimensions		
			Width [mm]	Depth [mm]	Height [mm]
300	**F003443**	**F003434**	235	490	50
400	**F003444**	**F003435**	335		
450	**F003445**	**F003436**	385		
500	**F003446**	**F003437**	435		
600	**F003447**	**F003438**	535		
700	**F003448**	**F003439**	635		
800	**F003449**	**F003440**	735		
900	**F003450**	**F003441**	835		

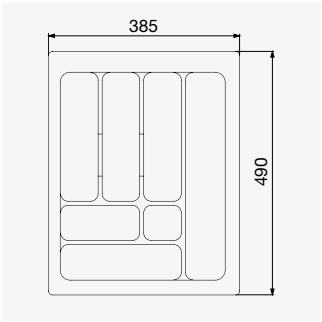
Maximum size reduction: width = up to 25 mm, depth = up to 40 mm.



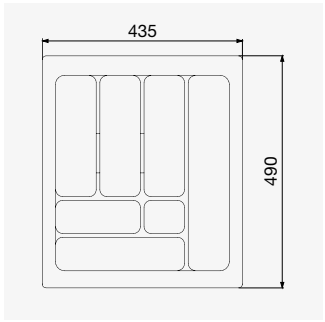
ⓘ 300 / 500



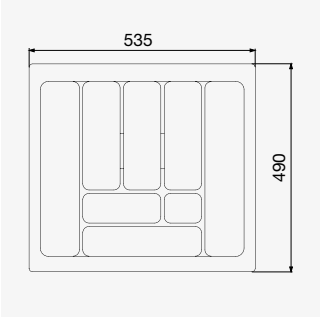
ⓘ 400 / 500



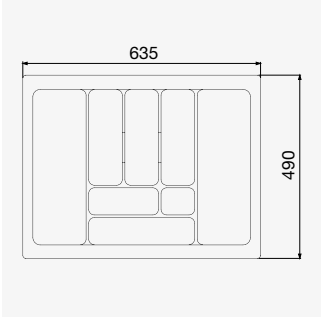
ⓘ 450 / 500



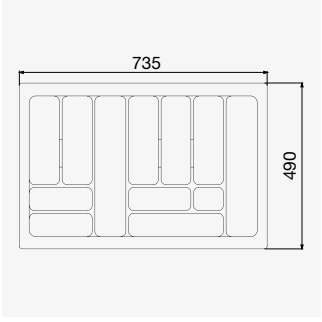
ⓘ 500 / 500



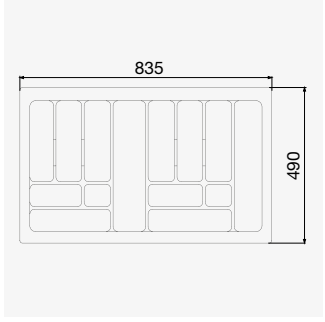
ⓘ 600 / 500



ⓘ 700 / 500



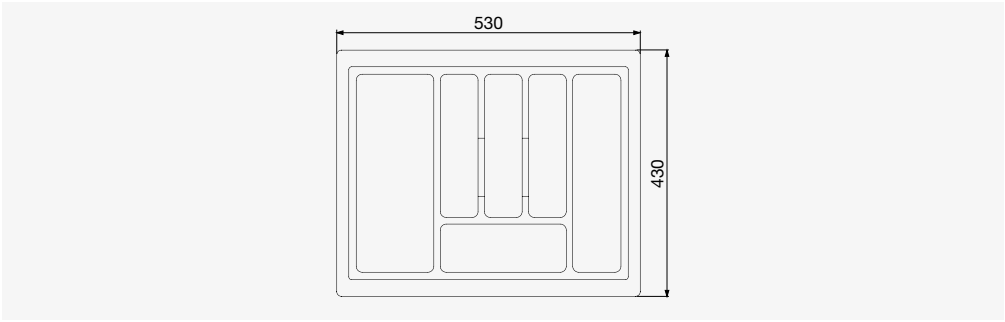
ⓘ 800 / 500



ⓘ 900 / 500

Riex GM45 Cutlery Trays (for Depth 450)

- Classic design
- Smooth surface
- For cabinet with 450 mm depth
- Easy to reduce size



Cabinet width [mm]	Silver	White	Product dimensions		
			Width [mm]	Depth [mm]	Height [mm]
600	**F003451**	**F003455**	530	430	50
900	**F003452**	**F003456**	830		

Maximum size reduction: width = up to 20 mm, depth = up to 20 mm.

Riex GM51 Drawer Insert for Plates

- Simple insert to 800 mm width drawer
- Easy to reduce size

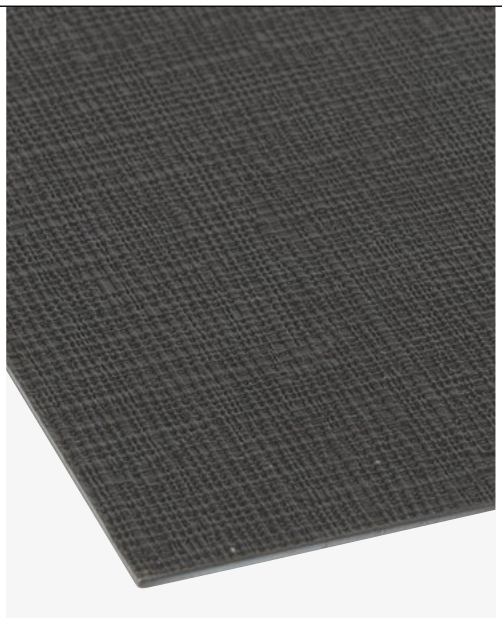
Cabinet width [mm]	Silver	White	Product dimensions		
			Width [mm]	Depth [mm]	Height [mm]
800	**F003458**	**F003457**	735	490	50

Antislip Mats

- Easy to insert to drawer
- Several colours and surfaces
- Easy to fit to particular dimension
- Possible to use also for shelves and kitchen storage systems

Riex GM80 Antislip Mat Hard Desk

ⓘ Globe black



ⓘ Canvas grey

- Cut to drawer dimensions
- Two surface designs
- Desk format with 1 mm thickness
- Not important to use glue
- Precutted to use with RiexTrack

Cabinet width [mm]	Globe black	Canvas grey	Product dimensions		
			Width [mm]	Depth [mm]	Thickness [mm]
600	F003467	F003485	522	474	1
700	F003468	F003486	622		
800	F003581	F003487	722		
900	F003560	F003488	822		

Riex GM82 Antislip Pad in Roll

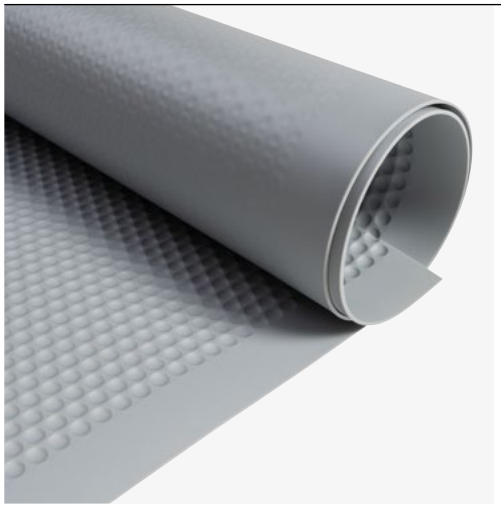
● Anthracite

○ White

- Ideal for non standard cutting
- Thickness 1,2 mm
- Solid SoftGrip design

Width [mm]	Colour	Code	Length [m]	Thickness [mm]
600	Anthracite	**F003490**	10	1,2
	White	**F003494**		

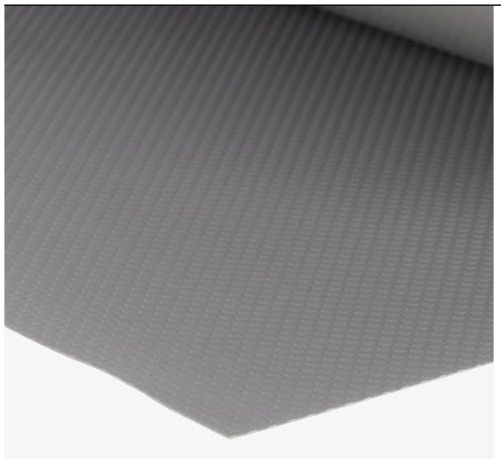
Riex GM85 Antislip Pad in Roll with Water Protection



● Silver

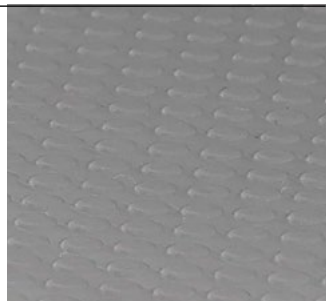
Width [mm]	Colour	Code	Length [mm]	Thickness [mm]
600	Silver	**F003559**	1200	1,2

● IF Antislip Pad in Roll



● Light grey

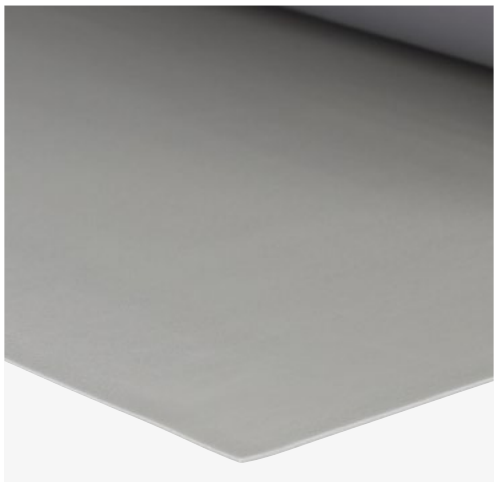
● Anthracite



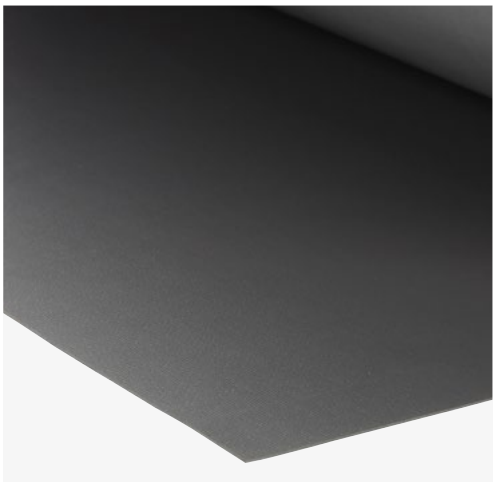
● Light grey - detail

Pimple surface

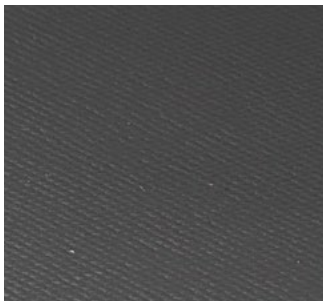
Width [mm]	Colour	Code	Length [m]	Thickness [mm]
480	Light grey	**F002736**	20	1,2
	Anthracite	**F002737**		



● Light grey



● Anthracite



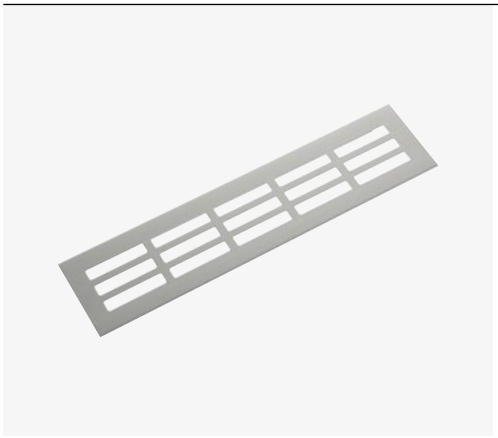
● Anthracite - detail

Wave pattern design

Width [mm]	Colour	Code	Length [m]	Thickness [mm]
480	Light grey	**F002738**	20	1,2
	Anthracite	**F002739**		

Ventilation Grids and Duct Vents

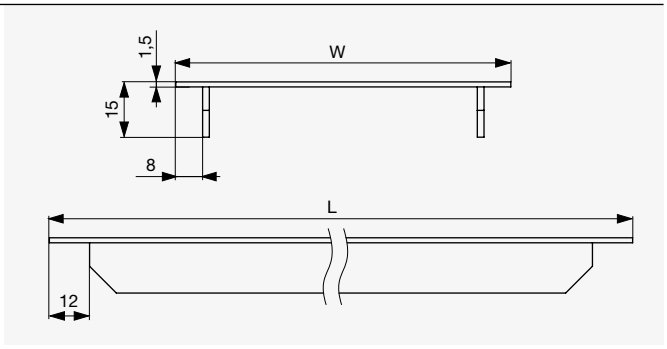
Riex GV44 Aluminium Ventilation Grid



● Anodised aluminium

● Stainless steel imitation

○ White



Width W [mm]	Length L [mm]	Anodised aluminium	Stainless steel imitation	White
60	250	F000951	F000974	F000997
	400	F000952	F000975	F000998
	500	F000953	F000976	F000999
	600	F000954	F000977	F001000
	800	F000955	F000978	F001001
	1000	F000956	F000979	F001002
80	250	F000957	F000980	F001003
	400	F000958	F000981	F001004
	500	F000959	F000982	F001005
	600	F000960	F000983	F001006
	800	F000961	F000984	F001007
	1000	F000962	F000985	F001008
100	250	F000963	F000986	F001009
	400	F000964	F000987	F001010
	500	F000965	F000988	F001011
	600	F000966	F000989	F001012
	800	F000967	F000990	F001013
	1000	F000968	F000991	F001014
150	400	F000969	F000992	F001015
	500	F000970	F000993	F001016
	600	F000971	F000994	F001017
	800	F000972	F000995	F001018
	1000	F000973	F000996	F001019

Riex GV23 Duct Vent, Diameter 35 mm

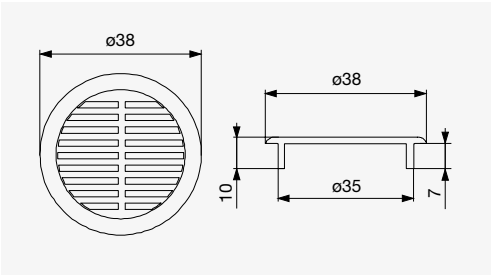
● Black

● Grey

● Brown

● Beech

Colour	Code
White	**F001020**
Black	**F001021**
Grey	**F001022**
Brown	**F001023**
Beech	**F001024**



○ White

Riex GV25 Duct Vent, Diameter 50 mm

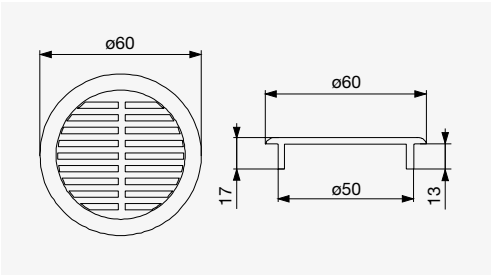
● Black

● Grey

● Brown

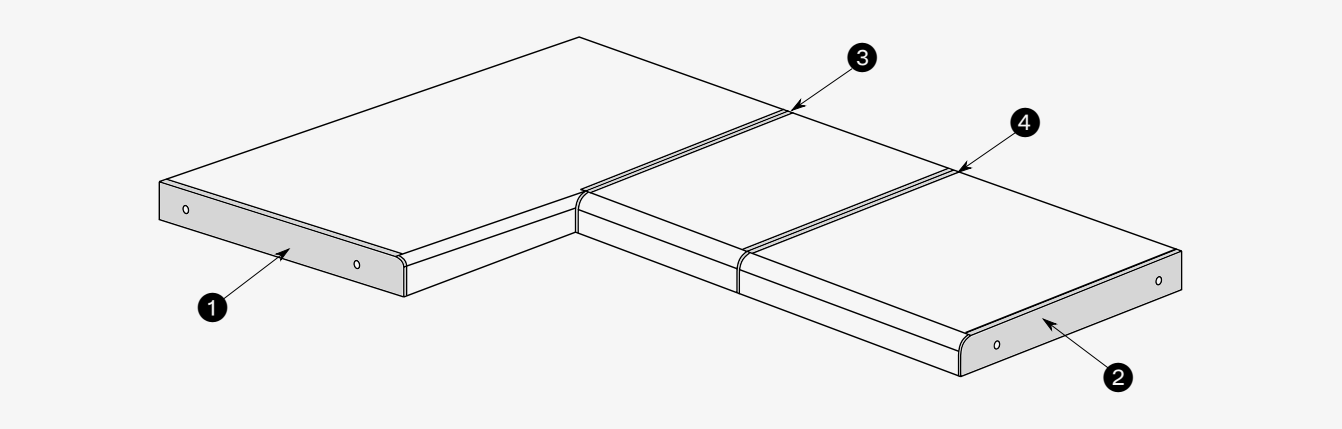
● Beech

Colour	Code
White	**F001025**
Black	**F001026**
Grey	**F001027**
Brown	**F001028**
Beech	**F001029**



○ White

Worktop Accessories



Riex GI37 Worktop Strip, Radius 3 mm, Anodised Aluminium

❶ F001201

❷ F001202

❸ F001203

❹ F001204

	Application	Side	Code	Height [mm]	Length [mm]
❶	End strip	Left	**F001201**	38	600
❷	End strip	Right	**F001202**		
❸	Corner connecting strip	Left / right	**F001203**		
❹	Extending connecting strip	Left / right	**F001204**		

Riex GI35 Worktop Strip, Radius 0 mm, Anodised Aluminium

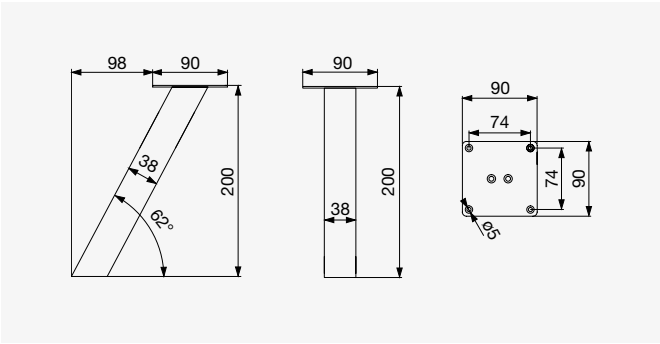
❶ F001205

❷ F001206

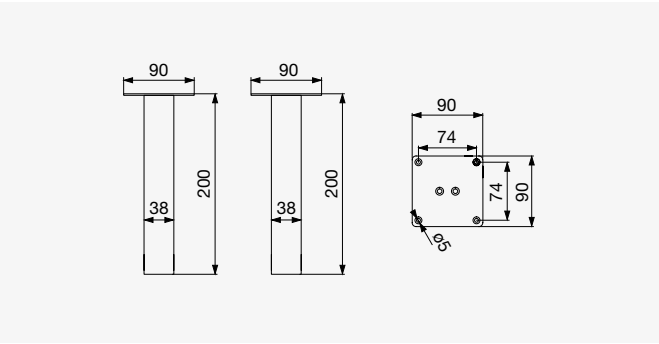
❸ F001207

	Application	Side	Code	Height [mm]	Length [mm]
❶	End strip	Left	**F001205**	38	600
❷	End strip	Right	**F001206**		
❸	Corner connecting strip	Left / right	**F001207**		

Riex GI22 Bar Console, Stainless Steel



ⓘ F001198



ⓘ F001199

Inclination	Code
Inclined	**F001198**
Upright	**F001199**

Kitchen Storage Systems

Kitchen storage systems form one of the most comprehensive chapters of furniture fittings, as it includes equipment for all types of kitchen cabinets. Here you will find fittings for larder units for food storage cabinets, pull-out and revolving shelves for bottom cabinets and mechanisms for space utilization in corner cabinets. For upper kitchen cabinets we offer a stainless-steel rack for draining dishes. Utilising the space between the upper and lower cabinets can be a challenge, however our ingenious hanging system can be used. We offer kitchen cabinet equipment under the RIEX brand, or also from renowned manufacturers such as Kesseböhmer.

10.1

● **Larder Units** **10.3**
Kesseböhmer CONVOY Lavido 10.4
Kesseböhmer CONVOY Premio 10.6
Kesseböhmer TANDEM II 10.9
Kesseböhmer TANDEM side 10.11
Kesseböhmer DISPENSA 10.13
Riex GX53 / GX58 10.17

● **Corner Cabinets** **10.19**
Kesseböhmer LeMans II 10.20
Kesseböhmer MagicCorner 10.22
Kesseböhmer Revo 90° 10.24
Kesseböhmer Carousel 270° 10.25
Riex GP68 Corner Pull-Out Baskets 10.26
Riex GP58 Corner Pull-Out Baskets 10.27
Riex GP63 Corner Pull-Out Baskets 10.28
Riex GP28 Carousel 10.29
Riex GP13 Carousel 10.30

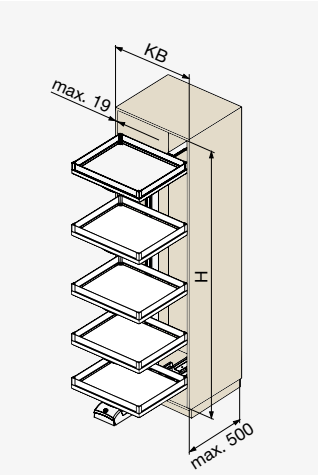
● **Base Cabinets** **10.31**
Kesseböhmer No. 15 10.32
Kesseböhmer COMFORT II 10.34
Kesseböhmer DISPENSA junior III 10.36
Kesseböhmer DISPENSA junior slim 10.39
Kesseböhmer cleaningAGENT 10.42
Riex Side Baskets without Frame 10.43
Riex Side Baskets with Frame 10.45
Riex Bottom Baskets 10.46

● **Top Cabinets** **10.47**
Kesseböhmer iMove 10.48
Kesseböhmer TurnMotion II 10.49
Riex Dish Drainers 10.50

● **Organizers** **10.51**
Kesseböhmer SpaceFlexx 10.52
Riex GI88 Hanging System 10.53

Larder Units

Kesseböhmer CONVOY Lavido



- Larder unit without door attached

For assembly is neccessary to order:
- Frame
- Slide
- Baskets with accessories

Optional accessories:
- eTouch for electric opening and closing

● CONVOY Lavido Frame

● Anthracite

● Silver

Cabinet height H [mm]	Anthracite	Silver	Height [mm]	Cabinet depth [mm]
1800–1899	F005171	F005170	1430	min. 500
1900–1999	F005173	F005172	1530	
2000–2099	F005175	F005174	1630	

● CONVOY Lavido Slide

- Full extension slide with integrated damping for closing and opening
- Loading capacity 130 kg

Anthracite	Grey
F005204	F005205

● CONVOY Lavido
Set of Baskets with Accessories

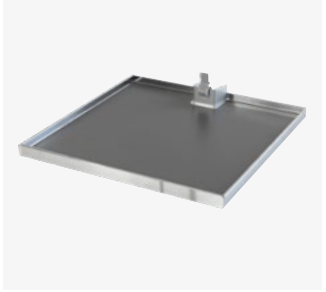
ⓘ F005207

ⓘ F005206

Package content:
- 1 tray with integrated top runner
- 4 trays, height adjustable
- 5 accessory boxes
- 1 reinforcing bracket
- 1 fixing brace
- 1 handle

Cabinet width KB [mm]	Anthracite	White / chrome	Number of baskets	Width [mm]	Depth [mm]
500	**F005207**	**F005206**	5	450	470
600	**F005209**	**F005208**	5	550	

● CONVOY Lavido
Replacement Baskets



- Replacement basket package contains all basket accessories including glass sidewalls

Cabinet width [mm]	Anthracite	White / chrome
500	**F005211**	**F005210**
600	**F005213**	**F005212**

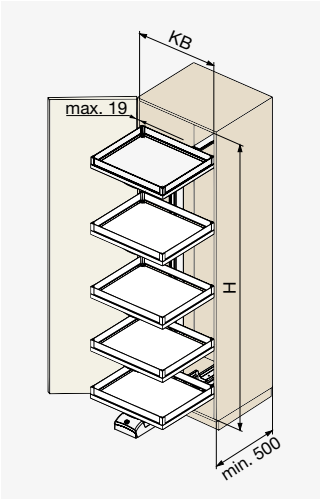
Packed by 1 basket.

● CONVOY Lavido
eTouch Electric Opening / Closing

- Optional accessories
- The electric motor ejects the larder unit at the push of a button on the handle
- Full opening and full closing
- The set contains motor with EU-DIN plug and handle

Door opening	Grey
Full	**F005214**

Kesseböhmer CONVOY Premio



- Larder unit with door attached

For assembly is neccessary to order:
- Frame
- Slide
- Baskets with accessories

Optional accessories:
- eTouch for electric opening and closing

● CONVOY Premio Frame

● Anthracite

● Silver

Cabinet height H [mm]	Anthracite	Silver	Height [mm]	Cabinet depth [mm]
1800–1899	F005171	F005170	1430	
1900–1999	F005173	F005172	1530	min. 500
2000–2099	F005175	F005174	1630	

● CONVOY Premio Slide

- Full extension slide with integrated damping for closing and opening
- Loading capacity 130 kg

Anthracite	Grey
F005215	F005216

● CONVOY Premio
Set of Baskets with Accessories

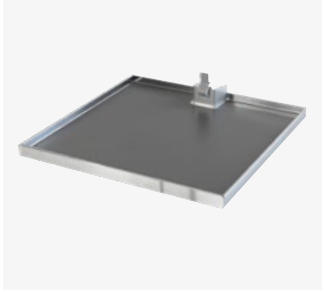
ⓘ F005218

ⓘ F005217

Package content:
- 1 tray with integrated top runner and control lever
- 4 trays, height-adjustable
- 5 accessory boxes
- 1 support bracket
- 1 fixing brace
- 2 front panel connectors
- 1 control lever bottom

Cabinet width KB [mm]	Door catch	Anthracite	White / chrome	Number of baskets	Width [mm]	Depth [mm]
600	Right	**F005218**	**F005217**	5	550	470
	Left	**F005220**	**F005219**			

● CONVOY Premio
Replacement Baskets



- Replacement basket package contains all basket accessories including glass sidewalls

Cabinet width [mm]	Anthracite	White / chrome
600	**F005222**	**F005221**

Packed by 1 basket.

● CONVOY Premio
eTouch Electric Opening / Closing

ⓘ F005342

ⓘ F005176

- Optional accessories
- The electric motor ejects the larder unit at the push of the door
- Partial opening means the door is opened by 44 mm
- The set contains motor with EU-DIN plug, front sensor and adapter for front sensor assembly

Door opening	Grey
Full	**F005342**
Partial	**F005176**

● CONVOY Premio
Accessories

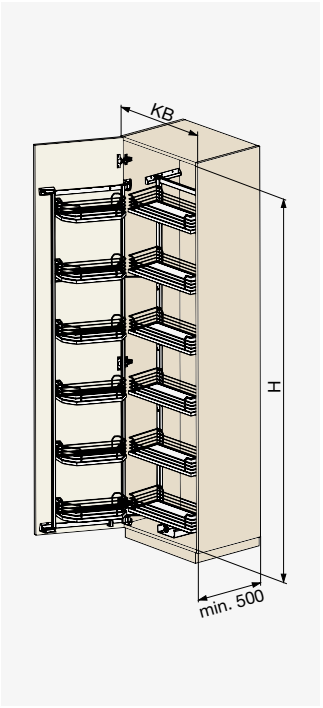
ⓘ F005177

ⓘ F005178

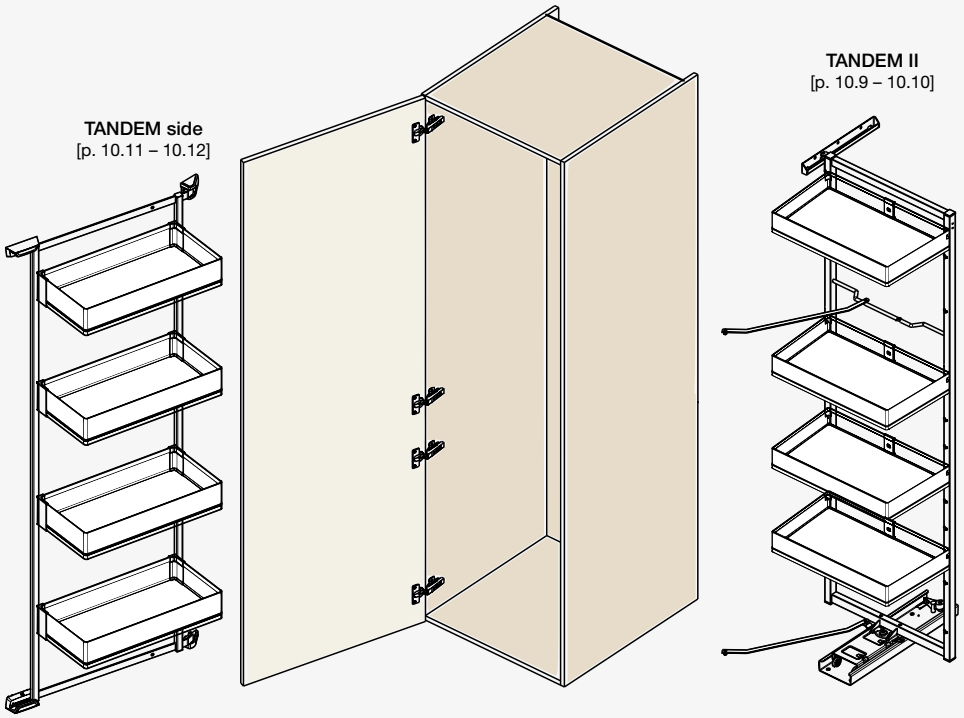
- Used for handleless opening of the door

Type	Specification	Grey
Push-to-open for drilling	22–34 N	**F005177**
Push-to-open adapter	For external installation	**F005178**

Kesseböhmer TANDEM II



- Usable only in combination with TANDEM side
- Totally modular system
- All the trays are fully height adjustable
- Loading capacity 10 kg per basket



● TANDEM II
Pull-Out Shelf Set

Cabinet height H [mm]	Cabinet width KB [mm]	ARENA pure anthracite / anthracite frame	ARENA style anthracite / anthracite frame	ARENA style white / chrome / silver frame	ARENA classic white / chrome / silver frame	Number of baskets
800	600	**F005273**	**F005276**	**F005279**	**F005282**	3
1100	450	**F005265**	**F005267**	**F005269**	**F005271**	4
	600	**F005274**	**F005277**	**F005280**	**F005283**	
1700	450	**F005266**	**F005268**	**F005270**	**F005272**	5
	600	**F005275**	**F005278**	**F005281**	**F005284**	

Package content: Frame and accessories, set of baskets.

● TANDEM II
Replacement Basket

● ARENA pure anthracite

● ARENA style anthracite

○ ARENA style white / chrome

○ ARENA classic white / chrome

Cabinet width KB [mm]	ARENA pure anthracite	ARENA style anthracite	ARENA style white / chrome	ARENA classic white / chrome
450	**F005285**	**F005286**	**F005287**	**F005288**
600	**F005289**	**F005290**	**F005291**	**F005292**

Packed by 1 basket.

● TANDEM II
Accessories

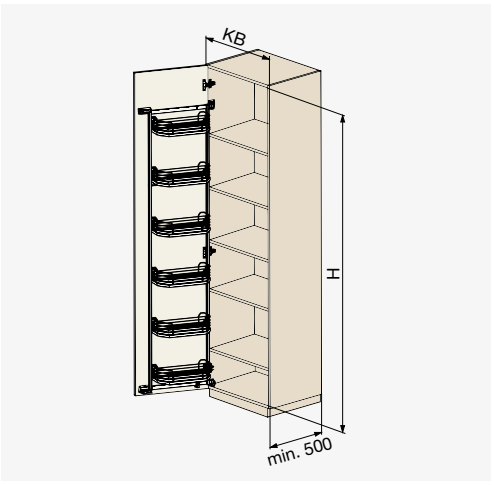
ⓘ **F005179**

ⓘ **F005178**

- Used for handleless opening of the door

Type	Specification	Grey
Push-to-open for drilling	26–48 N	**F005179**
Push-to-open adapter	For external installation	**F005178**

Kesseböhmer TANDEM side



- Can be also used separately without TANDEM II
- Can be upgraded by Youboxx sets
- When used separately, the internal shelves must be reduced:
  - with classic baskets by 175 mm
  - with Youboxx sets by 135 mm
- Loading capacity 25 kg overall

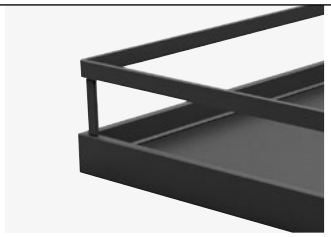
● TANDEM side
Door Shelf Set

Cabinet height H [mm]	Cabinet width KB [mm]	ARENA pure anthracite / anthracite frame	ARENA style anthracite / anthracite frame	ARENA style white / chrome / silver frame	ARENA classic white / chrome / silver frame	Number of baskets
600	450	F005225	F005229	F005233	F005237	2
	600	F005241	F005245	F005249	F005253	
800	450	F005226	F005230	F005234	F005238	3
	600	F005242	F005246	F005250	F005254	
1100	450	F005227	F005231	F005235	F005239	4
	600	F005243	F005247	F005251	F005255	
1700	450	F005228	F005232	F005236	F005240	5
	600	F005244	F005248	F005252	F005256	

Package content: Frame and accessories, set of baskets.

● TANDEM side
Replacement Basket

● ARENA pure anthracite



● ARENA style anthracite

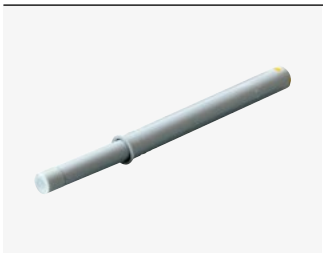
○ ARENA style white / chrome

○ ARENA classic white / chrome

Cabinet width KB [mm]	ARENA pure anthracite	ARENA style anthracite	ARENA style white / chrome	ARENA classic white / chrome
450	F005257	F005258	F005259	F005260
600	F005261	F005262	F005263	F005264

Packed by 1 basket.

● TANDEM side Accessories



ⓘ F005293

ⓘ F005178

- Used for handleless opening of the door

Type	Specification	Grey
Push-to-open for drilling	17–23 N	**F005293**
Push-to-open adapter	For external installation	**F005178**

● TANDEM II and TANDEM side Youboxx

● Set 1 Anthracite – F005296

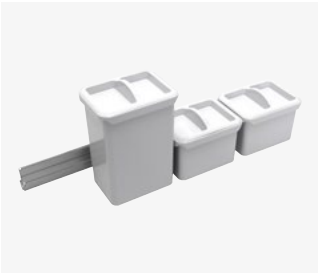
● Set 4 Anthracite – F005297

● Set 13 Anthracite – F005298

○ Set 13 White – F005294

● Set 7 Anthracite – F005299

● Set 12 Anthracite – F005300

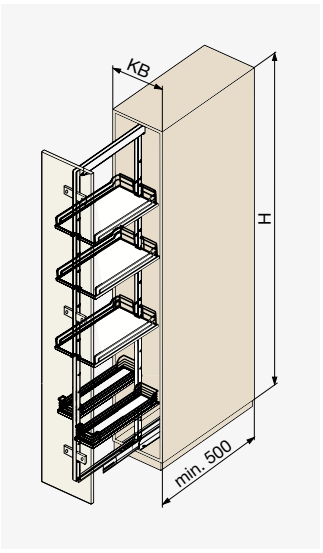


○ Set 12 White – F005295

Cabinet width [mm]	Type	Anthracite	White
450	Set 1	**F005296**	×
	Set 4	**F005297**	×
	Set 13	**F005298**	**F005294**
600	Set 7	**F005299**	×
	Set 12	**F005300**	**F005295**

Set 1 1× box 2,1 L + 1× box divider + 1× support rail
Set 4 2× box 1,0 L + 2× box lid + 1× support rail
Set 7 1× box 2,1 L + 1× box 1,0 L + 1× box lid + 1× box divider + 1× support rail
Set 12 1× box 2,0 L + 2× box 1,9 L + 3× box lid + 1× support rail
Set 13 2× box 2,0 L + 2× box lid + 1× support rail

Kesseböhmer DISPENSA



- Loading capacity 100 kg

For assembly is neccessary to order:
- Frame
- Slide
- Front panel brackets
- Any number of baskets

- The rest of items are optional accessories
- 1 DISPENSA basket can be replaced by 2 COMFORT II baskets
- Can be upgraded by Youboxx sets

● DISPENSA
Frame

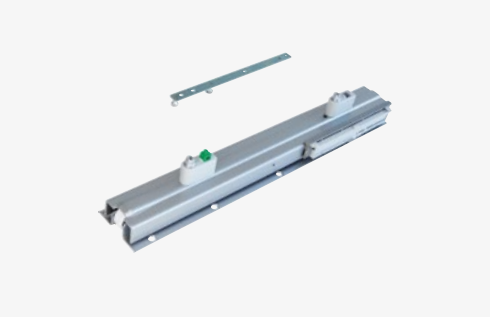
● Anthracite

● Silver

Cabinet height H [mm]	Anthracite	Silver	Cabinet depth [mm]
900–1300	F005302	F005301	
1200–1600	F005304	F005303	
1600–2000	F005306	F005305	min. 500
1800–2200	F005308	F005307	
1900–2300	F005310	F005309	

● DISPENSA
Slide

ⓘ F005314



ⓘ F005316

Extension	Damping type	Anthracite	Silver	Cabinet width KB [mm]
Full	In / Out	**F005315**	**F005314**	min. 200
Single	In	**F005317**	**F005316**	min. 150

● DISPENSA
Slide Accessories

- Optional accessories
- Additional opening damper for single extension slide only

Type	Code
Additional damper for opening [for items F005316, F005317]	**F005491**

● DISPENSA
eTouch Electric Opening / Closing

ⓘ F005342

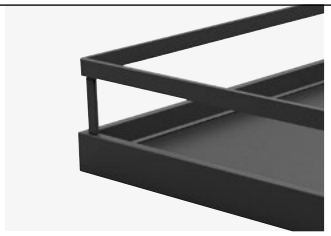
ⓘ F005176

- Optional accessories
- The electric motor ejects the larder unit at the push of the door
- Suitable for cabinet widths from 300 mm
- Partial opening means the door is opened by 44 mm
- The set contains motor with EU-DIN plug, front sensor and adapter for front sensor assembly

Door opening	Grey
Full	**F005342**
Partial	**F005176**

● DISPENSA
Basket

● ARENA pure anthracite


● ARENA style anthracite

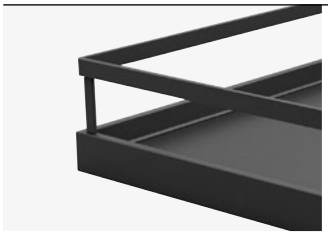
○ ARENA style white / chrome

○ ARENA classic white / chrome

Cabinet width KB [mm]	ARENA pure anthracite	ARENA style anthracite	ARENA style white / chrome	ARENA classic white / chrome	Width [mm]
150	F005180	F005184	F005191	F005311	100
200	×	F005185	F005192	F005312	150
250	×	×	×	F005313	200
300	F005181	F005186	F005193	F005198	250
400	F005182	F005187	F005194	F005199	350
450	F005183	F005188	F005195	F005200	400
500	×	F005189	F005196	F005201	450
600	×	F005190	F005197	F005202	550

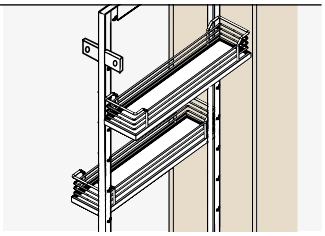
Packed by 1 basket.

● COMFORT II
Narrow Side Basket for DISPENSA


● ARENA style anthracite

○ ARENA style white / chrome

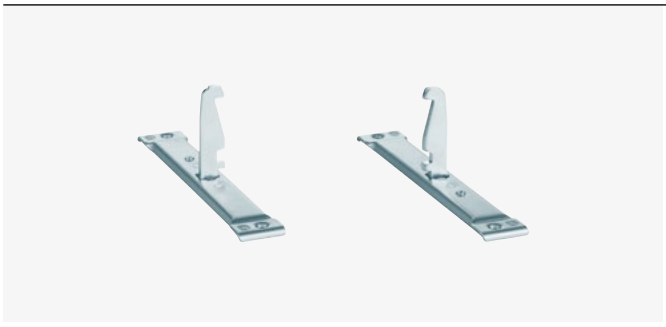
● ARENA classic white / chrome



Cabinet width KB [mm]	ARENA pure anthracite	ARENA style anthracite	ARENA style white / chrome	ARENA classic white / chrome	Width of 2 baskets [mm]
300	×	F005365	F005369	F005373	2 × 110
400	×	F005366	F005370	F005374	2 × 160
500	×	F005367	F005371	F005375	2 × 210

2 COMFORT II Baskets substitute 1 DISPENSA Basket. Packed by 1 basket.

● DISPENSA
Set of Front Panel Brackets



Cabinet width [mm]	Anthracite	Silver
150	F005323	F005322
200	F005325	F005324
300	F005327	F005326
400	F005329	F005328
450	F005331	F005330
500	F005333	F005332
600	F005335	F005334

Set of 2 brackets.

● DISPENSA
Front Panel Connecting Strap

- Optional accessories
- Use 2 connecting straps to connect front panel assembled from 2 or more pieces

Width [mm]	Anthracite	Silver
110	**F005337**	**F005336**
230	**F005339**	**F005338**

Packed by 1 piece.

● DISPENSA
Front Stabilizer

- Optional accessories
- Install in any position
- Used to stabilise the central part of the high front panel

Anthracite	Silver
F005341	**F005340**

Packed by 1 piece.

● DISPENSA
Youboxx

● Set 1 Anthracite – F005344

● Set 3 Anthracite – F005346

○ Set 1 White – F005343

○ Set 3 White – F005345

Type	Anthracite	White
Set 1	**F005344**	**F005343**
Set 3	**F005346**	**F005345**

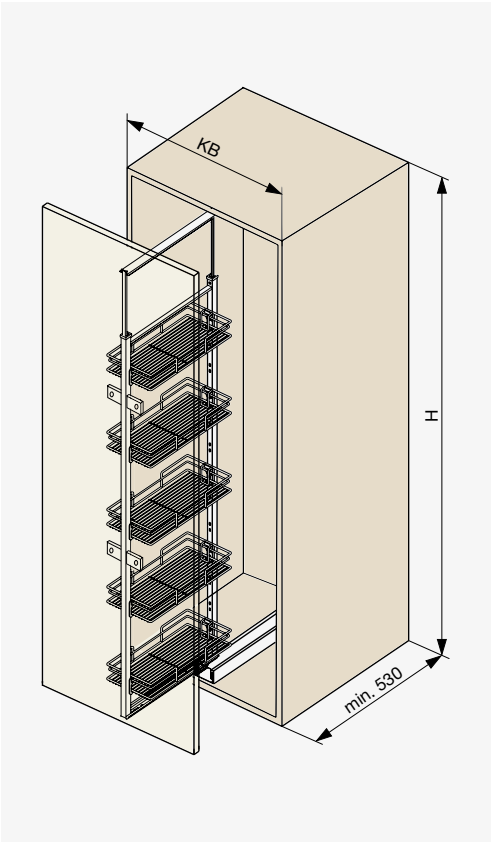
The sets contain:
Set 1 2× box 1,0 L + 1× box 2,1 + 2× box 2,0 L + 1× knife holder + 2× box lid + 2× support rail
Set 3 2× box 1,0 L + 2× box 2,1 L + 1× box divider + 2× box lid + 2× support rail

● DISPENSA
Spice Rack

- Hang instead of any basket on the frame from both sides

Anthracite	Width [mm]	Depth [mm]	Height [mm]
F005347	465	85	33,5

Riex GX53 / GX58
Larder Unit



- Loading capacity 90 kg
- Soft-close mechanism
- The baskets and the brackets are packed by 1 piece

For assembly is neccessary to order:
- Frame with slides
- Front panel brackets
- Any number of baskets

Riex GX53 / GX58
Frame with Slides

● Dark grey

○ White

Cabinet height H [mm]	Dark grey	White	Recommended number of baskets	Cabinet depth [mm]
1250–1400	**F001858**	**F001852**	4	min. 530
1400–1550	**F001859**	**F001853**	5	
1550–1700	**F001860**	**F001854**		
1700–1850	**F001861**	**F001855**	6	
1850–2000	**F001862**	**F001856**		
2000–2150	**F001863**	**F001857**	7	

Riex GX53 / GX58
Door Bracket

● Dark grey

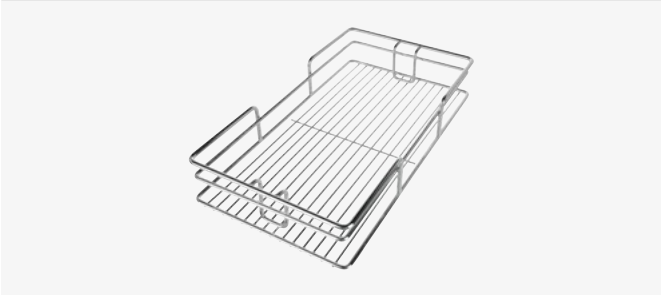
○ White

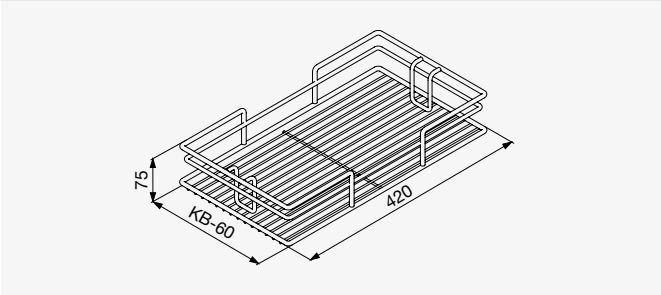
- Minimum 2 door brackets must be ordered
- We recommend using 3 door brackets from height 1700 mm

Cabinet width KB [mm]	Dark grey	White
300	**F004874**	**F004875**
400	**F004876**	**F004877**
450	**F004878**	**F004879**

Packed by 1 bracket.

Riex GX53
Wire Basket

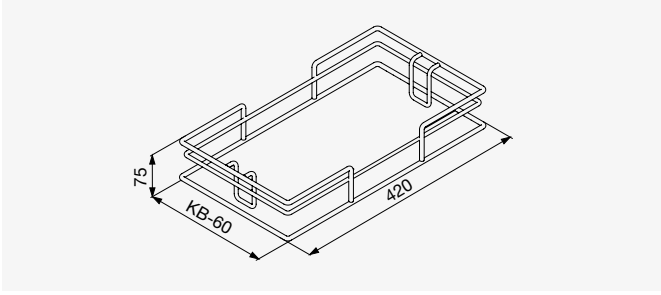




Cabinet width KB [mm]	Chrome	Width [mm]	Depth [mm]	Height [mm]
300	**F001864**	240	420	75
400	**F001865**	340		
450	**F001866**	390		

Packed by 1 basket.

Riex GX58
Full Bottom Basket

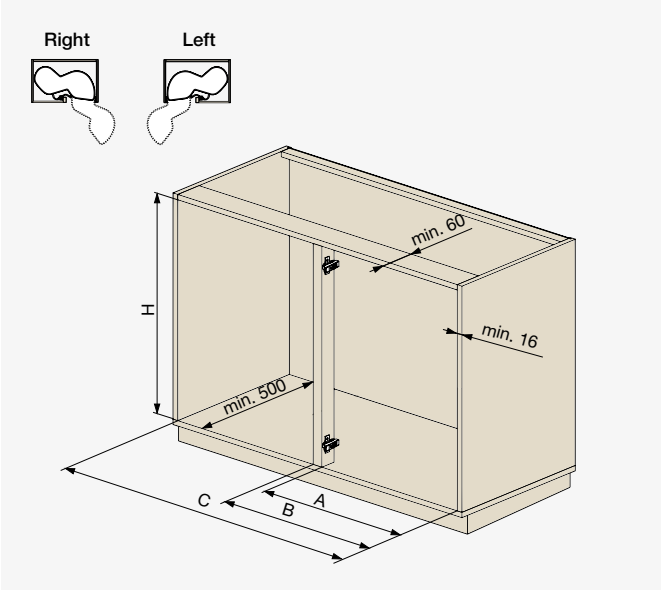


Cabinet width KB [mm]	Dark grey	White	Width [mm]	Depth [mm]	Height [mm]
300	**F001867**	**F001870**	240	420	75
400	**F001868**	**F001871**	340		
450	**F001869**	**F001872**	390		

Packed by 1 basket.

Corner Cabinets

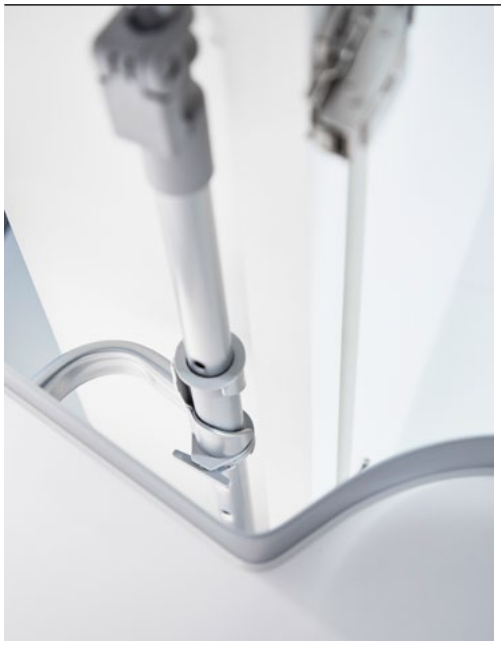
Kesseböhmer LeMans II



- Loading capacity 25 kg per basket
- Door opening angle of just 85° allows trays to swing completely out
- Height adjustable trays
- ClickFixx system for fast, errorfree, toolless assembly
- Damped self-closing [optional]
- 70 % more storage area than a base unit with pull-out drawers next to the blind corner

For assembly is neccessary to order:
- Axle with accessories
- Set of baskets
- Set of dampers (optional)

● LeMans II
Axle with Accessories



ⓘ Axle

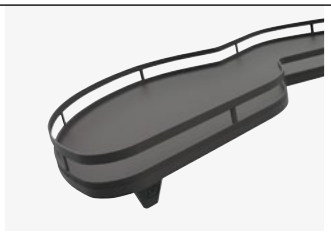
ⓘ Cabinet side profile

Package content:
- 1 height adjustable axle
- 1 cabinet side profile
- 1 top connector
- 1 axle bearing bottom

Cabinet height H [mm]	Anthracite	White
600–750	**F005416**	**F005415**
720–900	**F005418**	**F005417**
1250	**F005420**	**F005419**

● LeMans II
Set of Baskets

● ARENA pure anthracite



● ARENA style anthracite

○ ARENA style white / chrome

○ ARENA classic white / chrome

Cabinet width B [mm]	Side	ARENA pure anthracite	ARENA style anthracite	ARENA style white / chrome	ARENA classic white / chrome	Cabinet width C [mm]	Dimension A [mm]	Cabinet depth [mm]
400	Right	F005492	F005494	F005496	F005407	min. 764	361–368	min. 500
	Left	F005493	F005495	F005497	F005408			
450	Right	F005389	F005395	F005401	F005409	min. 800	411–418	
	Left	F005390	F005396	F005402	F005410			
500	Right	F005391	F005397	F005403	F005411	min. 910	461–468	
	Left	F005392	F005398	F005404	F005412			
600	Right	F005393	F005399	F005405	F005413	min. 960	561–568	
	Left	F005394	F005400	F005406	F005414			

Set of 2 baskets.

● LeMans II
Set of SoftSTOPPplus Dampers

● Anthracite

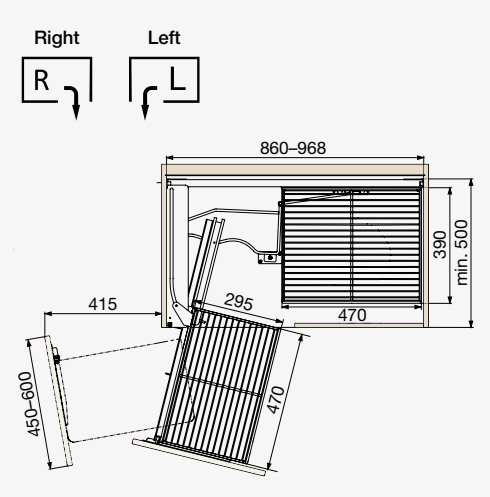
○ White

- Optional accessories
- Used for soft-closing during inserting the baskets

Side	Anthracite	White
Right	F005424	F005423
Left	F005422	F005421

Set of 2 dampers.

Kesseböhmer MagicCorner



- Soft-close mechanism for closing
- For 900 mm and 1000 mm corner cabinets

Loading capacity:
- Inner baskets – 18 kg overall
- Outer baskets – 14 kg overall

For assembly is neccessary to order:
- Frame with mechanism
- Set of baskets

● MagicCorner
Frame with Mechanism

Silver

Side	Anthracite	Silver	Cabinet width [mm]	Cabinet depth [mm]	Cabinet height [mm]	Door width [mm]
Right	**F005425**	**F005427**	860–968	min. 500	min. 525	450–600
Left	**F005426**	**F005428**				

● MagicCorner Set of Baskets

● ARENA style anthracite

○ ARENA style white / chrome

○ ARENA classic white / chrome

ARENA style anthracite	ARENA style white / chrome	ARENA classic white / chrome
F005429	F005430	F005431

Set of 4 baskets.

● MagicCorner Accessories

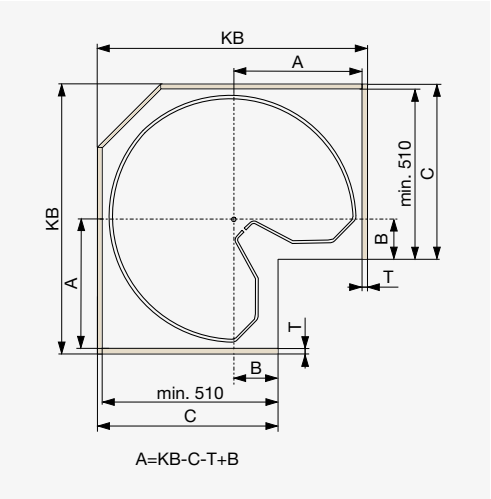
ⓘ F005179

ⓘ F005178

- Used for handleless opening of the door

Type	Specification	Anthracite	Grey
Push-to-open for drilling	26–48 N	F005432	F005179
Push-to-open adapter	For external installation	F005433	F005178

Kesseböhmer Revo 90°



- The doors rotate with the carousel
- The doors fold gently away, the carousel rotates smoothly and the doors close automatically

For assembly is neccessary to order:
- Set of baskets
- Rotating mechanism with accessories

● Revo 90°
Set of Baskets

● ARENA pure anthracite

● ARENA style anthracite

○ ARENA style white / chrome

Cabinet width KB [mm]	ARENA pure anthracite	ARENA style anthracite	ARENA style white / chrome	Dimension B [mm]	Dimension C [mm]	Dimension T [mm]
800	**F005443**	**F005444**	**F005445**	140,5	545–560	16–19
900	**F005203**	**F005441**	**F005442**	90,5		

Set of 2 baskets.

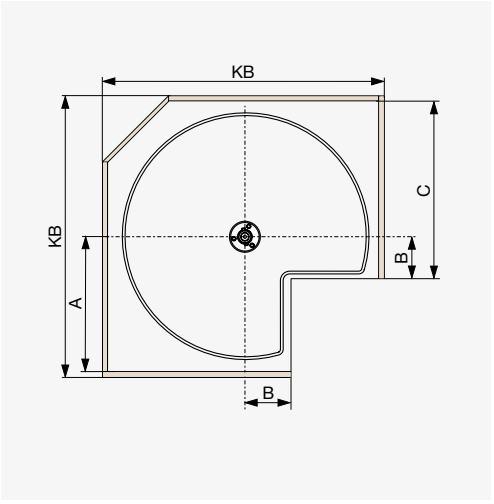
● Revo 90°
Rotating Mechanism with Accessories

● Silver

Package content:
- 4 front panel brackets
- 1 cam disc
- 1 rotating tray bearing
- 1 top panel bracket

Cabinet height [mm]	Anthracite	Silver
660-860	**F005446**	**F005447**

Kesseböhmer Carousel 270°



- Rotating baskets axle-mounted

For assembly is neccessary to order:
- Set of baskets
- Axle

● Carousel 270° Set of Baskets

● ARENA pure anthracite

● ARENA style anthracite

○ ARENA style white / chrome

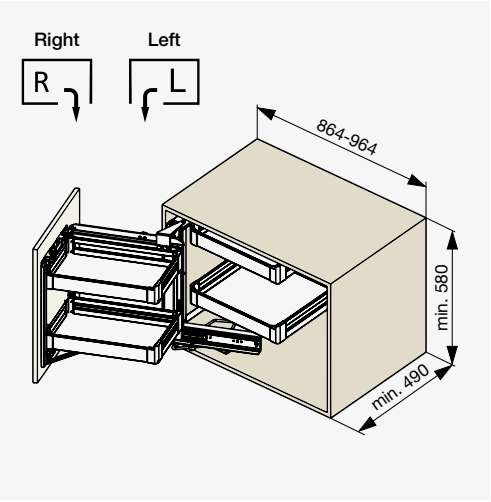
Cabinet width KB [mm]	ARENA pure anthracite	ARENA style anthracite	ARENA style white / chrome	Dimension A [mm]	Dimension B [mm]	Dimension C [mm]
800	**F005436**	**F005437**	**F005438**	min. 360	min. 120	min. 480
900	**F005458**	**F005434**	**F005435**	min. 420	min. 90	min. 510

Set of 2 baskets.

● Carousel 270° Axle

Height [mm]	Chrome
655–745	**F005439**
742–832	**F005440**

Riex GP68
Corner Pull-Out Baskets



- Soft-close mechanism with door attached
- Dark grey full bottom baskets
- Dark grey frame

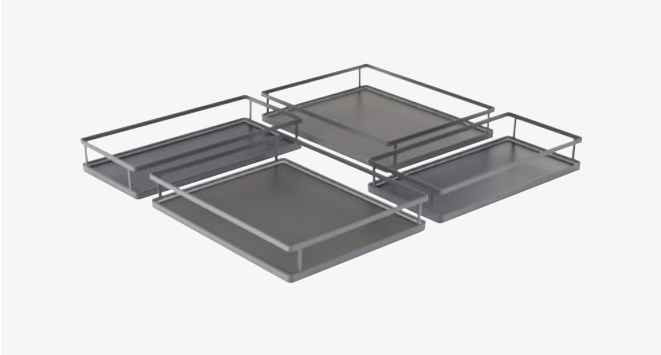
Loading capacity:
- Inner baskets – 16 kg overall
- Outer baskets – 10 kg overall

For assembly is neccessary to order:
- Corner mechanism
- Set of baskets

Riex GP68
Corner Mechanism

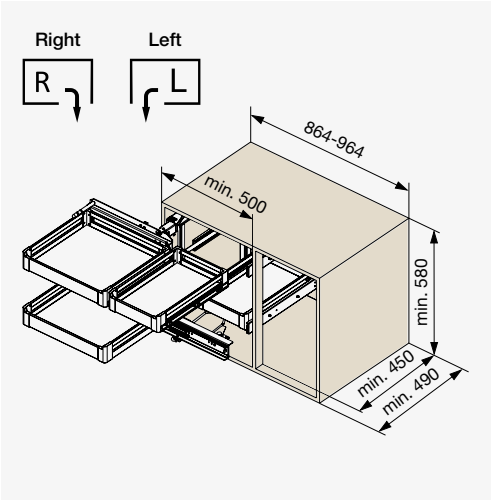
Side	Dark grey	Cabinet depth [mm]	Cabinet height [mm]	Cabinet width [mm]
Right	**F001818**	min. 490	min. 580	864–964
Left	**F001817**			

Riex GP68
Set of Baskets



Number of baskets	Dark grey
4	**F001820**

Riex GP58
Corner Pull-Out Baskets



- Soft-close mechanism without door attached
- Dark grey full bottom baskets
- Dark grey frame

Loading capacity:
- Inner baskets – 16 kg overall
- Outer baskets – 10 kg overall

For assembly is neccessary to order:
- Corner mechanism
- Set of baskets

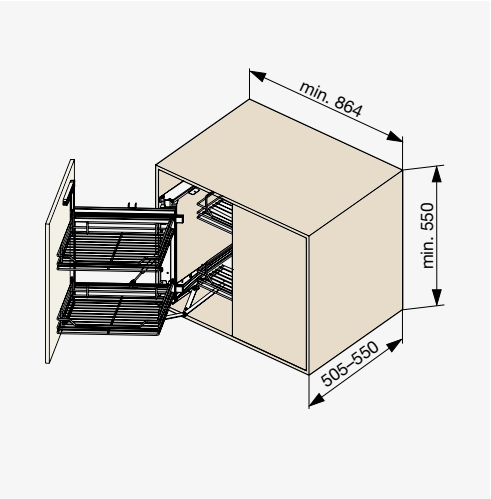
Riex GP58
Corner Mechanism

Side	Dark grey	Cabinet depth [mm]	Cabinet height [mm]	Cabinet width [mm]
Right	**F001828**	min. 490	min. 580	864–964
Left	**F001827**			

Riex GP58
Set of Baskets

Number of baskets	Dark grey
4	**F001830**

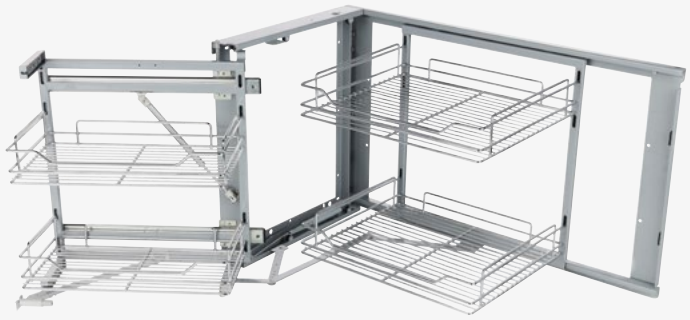
Riex GP63
Corner Pull-Out Baskets



- Soft-close mechanism with door attached
- Chrome wire baskets
- Light grey frame
- The corner mechanism and the set of baskets are packed together

Loading capacity:
- Inner baskets – 10 kg overall
- Outer baskets – 10 kg overall

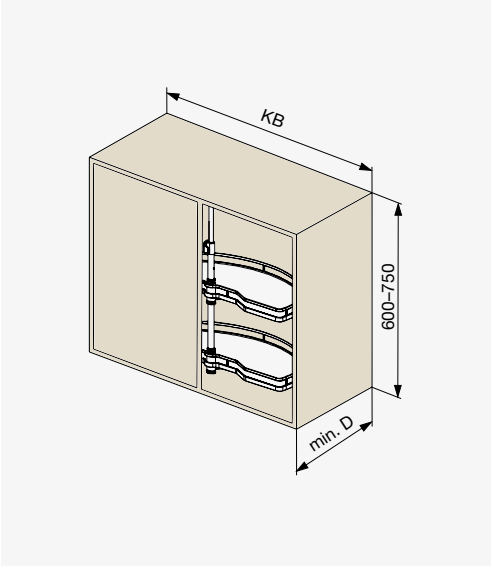
Riex GP63
Set



Side	Chrome	Cabinet depth [mm]	Cabinet height [mm]	Cabinet width [mm]
Right / Left	**F001832**	505–550	min. 550	min. 864

Riex GP28 Carousel

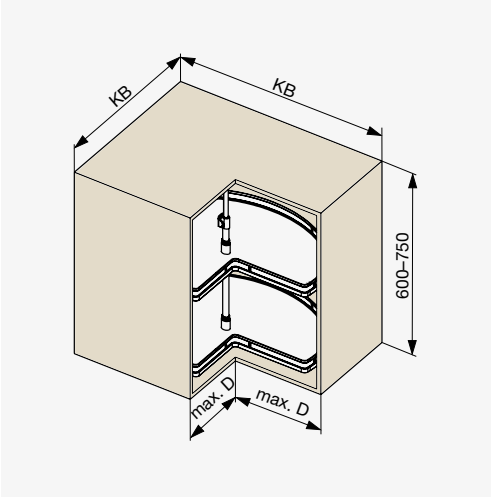
Riex GP28 180° Set



- Dark grey full bottom baskets
- The axle and the set of baskets are packed together
- Loading capacity 15 kg per basket

Cabinet width KB [mm]	Dark grey	Cabinet depth D [mm]	Cabinet height [mm]
800	**F001212**	max. 500	600–750

Riex GP28 270° Set

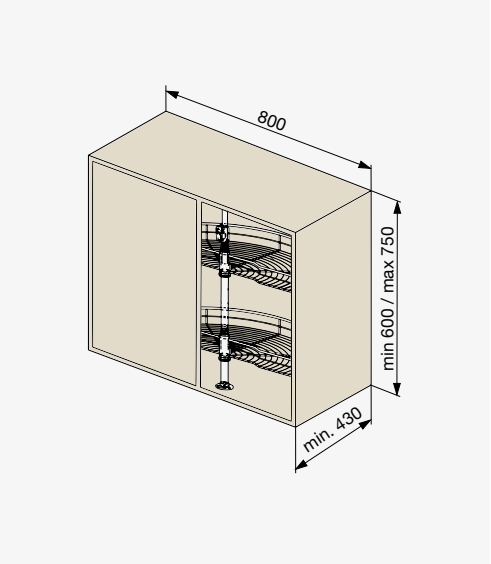


- Dark grey full bottom baskets
- The axle and the set of baskets are packed together
- Loading capacity 15 kg per basket

Cabinet width KB [mm]	Dark grey	Cabinet depth D [mm]	Cabinet height [mm]
800	**F001213**	max. 320	600–750
900	**F001214**	max. 400	

Riex GP13 Carousel

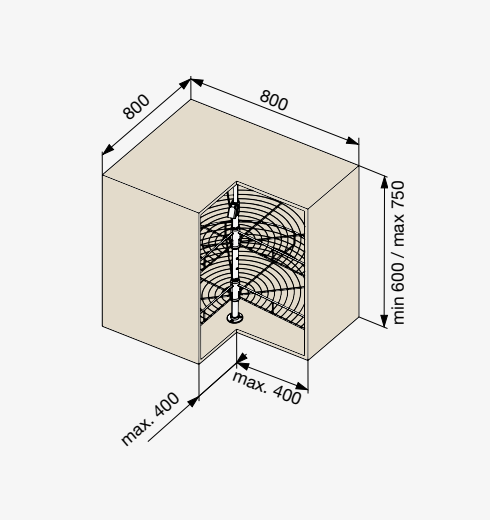
Riex GP13 180° Set



- Wire baskets with chrome plating
- The axle and the set of baskets are packed together
- Loading capacity 15 kg per basket

Cabinet width [mm]	Chrome	Cabinet depth [mm]	Cabinet height [mm]
800	**F001208**	min. 430	600–750

Riex GP13 270° Set

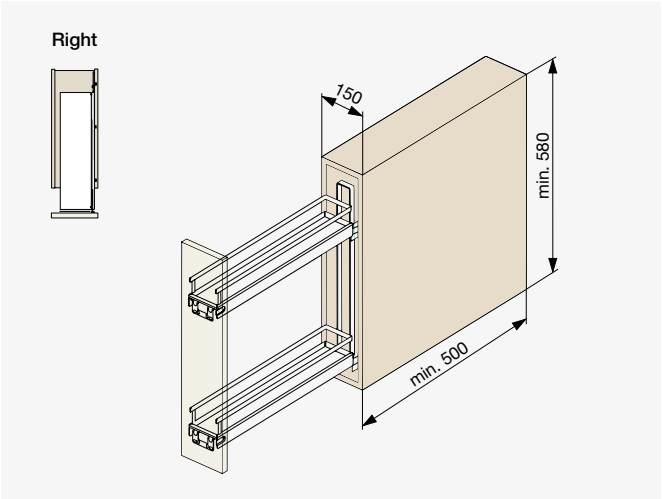


- Wire baskets with chrome plating
- The axle and the set of baskets are packed together
- Loading capacity 15 kg per basket

Cabinet width [mm]	Chrome	Cabinet depth [mm]	Cabinet height [mm]
800	**F001209**	max. 400	600–750

Base Cabinets

Kesseböhmer No. 15



- Loading capacity 6 kg per basket
- Full extension concealed slides with soft-close
- Side mounting
- Only right version
- 3D front panel adjustment

● No. 15 Set

● Style anthracite

● K line anthracite

● Style chrome

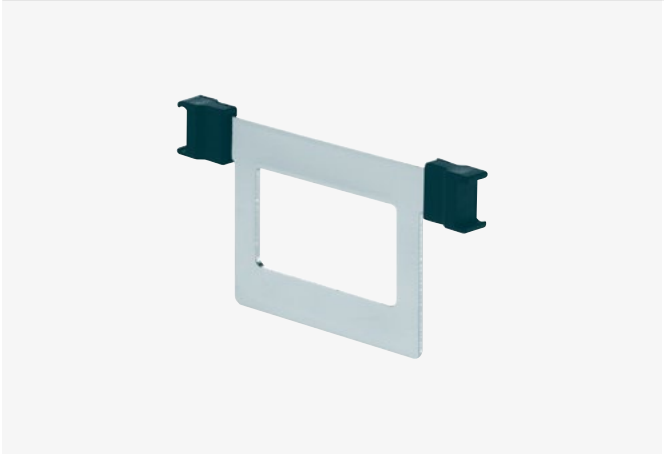
Package content:
- 2 baskets with front 3D brackets
- 2 concealed slides

● Style towel holder chrome

● Style baking tray holder chrome

Basket type	Anthracite	Chrome	Side	Cabinet width [mm]	Cabinet depth [mm]	Cabinet height [mm]
Style	F005348	F005349	Right	150	min. 500	min. 580
K line	F005350	×				
Style towel holder	F005351	F005352				
Style baking tray holder	×	F005353				

● No. 15
Divider



● Style chrome

Basket type	Anthracite	Chrome
Style	**F005355**	**F005354**
K line	**F005356**	×

Packed by 1 divider.

● No. 15
Accessories

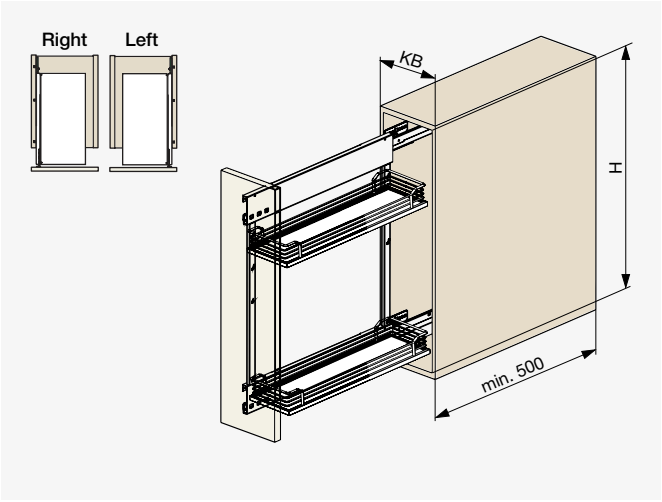
ⓘ F005177

ⓘ F005178

- Used for handleless opening of the door

Type	Specification	Code
Push-to-open for drilling	22–34 N	**F005177**
Push-to-open adapter	for external installation	**F005178**

Kesseböhmer COMFORT II



- Loading capacity 20 kg
- Full extension concealed slides with soft-close
- Side mounting
- 3D front panel adjustment

For assembly is neccessary to order:
- Frame with slides
- Baskets

Suggested configuration:
- 1 fitting set
- 2 COMFORT II baskets

● COMFORT II
Frame with Slides

● Anthracite

● Silver

Package content:
- 1 frame
- 1 pair of GRASS Nova full extension slides
- 1 set of 3D front panel brackets

Cabinet height H [mm]	Side	Anthracite	Silver	Cabinet depth [mm]
min. 654	Right	F005361	F005357	min. 500
	Left	F005362	F005358	
min. 686	Right	F005363	F005359	
	Left	F005364	F005360	

● COMFORT II
Basket

● ARENA style anthracite

○ ARENA style white / chrome

○ ARENA classic white / chrome

Cabinet width KB [mm]	ARENA style anthracite	ARENA style white / chrome	ARENA classic white / chrome	Width [mm]
200	**F005365**	**F005369**	**F005373**	110
250	**F005366**	**F005370**	**F005374**	160
300	**F005367**	**F005371**	**F005375**	210
400	**F005368**	**F005372**	**F005376**	320

Packed by 1 basket.

● COMFORT II
Spice Rack

Anthracite	Width [mm]	Depth [mm]	Height [mm]
F005377	479	133	76

● COMFORT II
Accessories

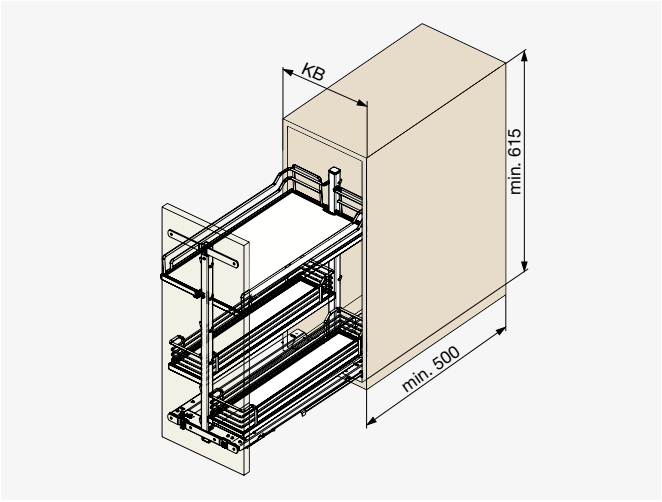
ⓘ F005177

ⓘ F005178

- Used for handleless opening of the door

Type	Specification	Grey
Push-to-open for drilling	22–34 N	**F005177**
Push-to-open adapter	For external installation	**F005178**

Kesseböhmer DISPENSA junior III



- Full extension concealed slides with soft-close
- Bottom mounting
- 3D front panel adjustment

For assembly is neccessary to order:
- Frame with slides
- Baskets

Suggested configuration:
- 1 fitting set
- 2 DISPENSA baskets

- 1 DISPENSA basket can be replaced by 2 COMFORT II baskets
- Can be upgraded by Youboxx sets

● DISPENSA junior III
Frame with Slides

ⓘ F005379

ⓘ F005378

Package content:
- 1 frame
- 1 pair of slides
- 1 set of 3D front panel brackets

Cabinet width KB [mm]	Anthracite	Silver	Cabinet depth [mm]	Cabinet height [mm]
300–450	F005379	F005378	min. 500	min. 615
500–600	F005381	F005380		

● DISPENSA junior III
Basket

● ARENA pure anthracite

● ARENA style anthracite

○ ARENA style white / chrome

○ ARENA classic white / chrome

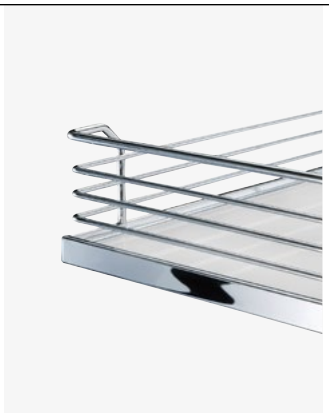
Cabinet width KB [mm]	ARENA pure anthracite	ARENA style anthracite	ARENA style white / chrome	ARENA classic white / chrome	Width [mm]
300	F005181	F005186	F005193	F005198	250
400	F005182	F005187	F005194	F005199	350
450	F005183	F005188	F005195	F005200	400
500	×	F005189	F005196	F005201	450
600	×	F005190	F005197	F005202	550

Packed by 1 basket.

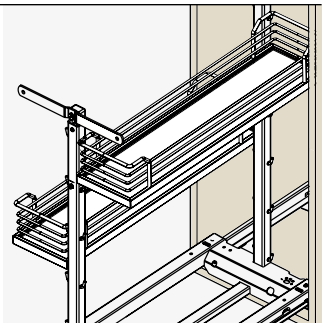
● COMFORT II
Narrow Side Basket for DISPENSA

● ARENA style anthracite

○ ARENA style white / chrome



○ ARENA classic white / chrome



Cabinet width KB [mm]	ARENA pure anthracite	ARENA style anthracite	ARENA style white / chrome	ARENA classic white / chrome	Width of 2 baskets [mm]
300	×	F005365	F005369	F005373	2 × 110
400	×	F005366	F005370	F005374	2 × 160
500	×	F005367	F005371	F005375	2 × 210

2 COMFORT II Baskets substitute 1 DISPENSA Basket. Packed by 1 basket.

● DISPENSA junior III
Youboxx

● Set 1 anthracite – F005344

● Set 3 anthracite – F005346

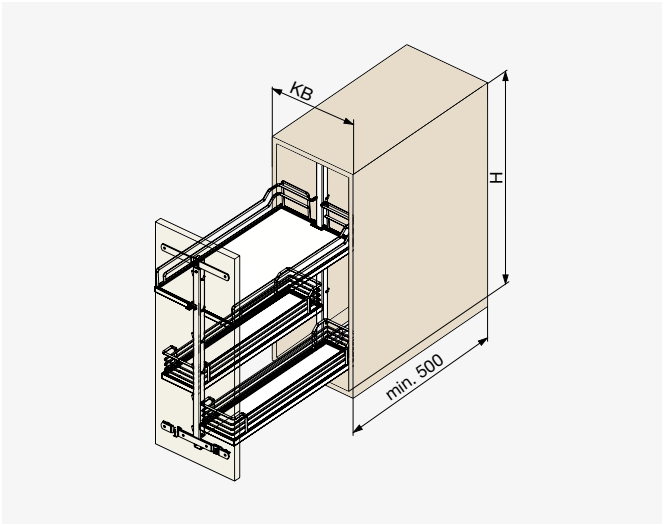
○ Set 1 white – F005343

○ Set 3 white – F005345

Type	Anthracite	White
Set 1	**F005344**	**F005343**
Set 3	**F005346**	**F005345**

The sets contain:
Set 1 2× box 1,0 L + 1× box 2,1 + 2× box 2,0 L + 1× knife holder + 2× box lid + 2× support rail
Set 3 2× box 1,0 L + 2× box 2,1 L + 1× box divider + 2× box lid + 2× support rail

Kesseböhmer DISPENSA junior slim



- Full extension concealed slides with soft-close
- Bottom mounting
- 3D front panel adjustment

For assembly is neccessary to order:
- Frame with slides
- Baskets

Suggested configuration:
- 1 fitting set
- 2 DISPENSA baskets

- 1 DISPENSA basket can be replaced by 2 COMFORT II baskets
- Can be upgraded by Youboxx sets

● DISPENSA junior slim Frame with Slides

Package content:
- 1 frame
- 1 adapter plate
- 1 aluminium profile
- 1 top connector
- 1 pair of concealed slides
- 1 set of 3D front panel brackets
- 1 set of assembly materials [excluding screws for carcase]

ⓘ F005384

Cabinet height H [mm]	Anthracite	Silver	Cabinet depth [mm]	Cabinet width KB [mm]
640–728	**F005385**	**F005384**	min. 500	200–400
695–783	**F005383**	**F005382**		

For 150 mm unit width use front panel bracket F005386 and F005387.

● DISPENSA junior slim
Basket

● ARENA pure anthracite

● ARENA style anthracite

○ ARENA style white / chrome

○ ARENA classic white / chrome

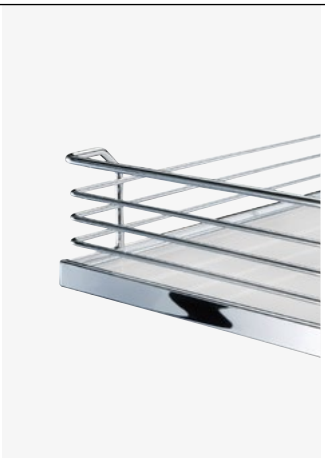
Cabinet width KB [mm]	ARENA pure anthracite	ARENA style anthracite	ARENA style white / chrome	ARENA classic white / chrome	Width [mm]
150	F005180	F005184	F005191	F005311	100
200	×	F005185	F005192	F005312	150
300	F005181	F005186	F005193	F005198	250
400	F005182	F005187	F005194	F005199	350

Packed by 1 basket.

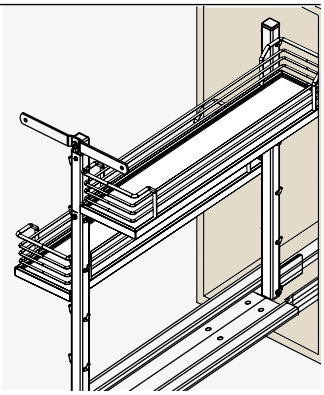
● COMFORT II
Narrow Side Basket for DISPENSA

● ARENA style anthracite

○ ARENA style white / chrome



○ ARENA classic white / chrome



Cabinet width KB [mm]	ARENA pure anthracite	ARENA style anthracite	ARENA style white / chrome	ARENA classic white / chrome	Width of 2 baskets [mm]
300	×	F005365	F005369	F005373	2 × 110
400	×	F005366	F005370	F005374	2 × 160

2 COMFORT II Baskets substitute 1 DISPENSA Basket. Packed by 1 basket.

● DISPENSA junior slim
Front Panel Brackets for 150 mm Cabinet

● Anthracite

● Silver

- Optional accessories

Package content:
- 1 top front panel bracket
- 1 bottom front panel bracket

Anthracite	Silver
F005387	F005386

● DISPENSA junior slim
Youboxx

● Set 1 Anthracite – F005344

● Set 3 Anthracite – F005346

○ Set 1 White – F005343

○ Set 3 White – F005345

Type	Anthracite	White
Set 1	F005344	F005343
Set 3	F005346	F005345

The sets contain:
Set 1 2× box 1,0 L + 1× box 2,1 + 2× box 2,0 L + 1× knife holder + 2× box lid + 2× support rail
Set 3 2× box 1,0 L + 2× box 2,1 L + 1× box divider + 2× box lid + 2× support rail

● DISPENSA junior slim
Accessories

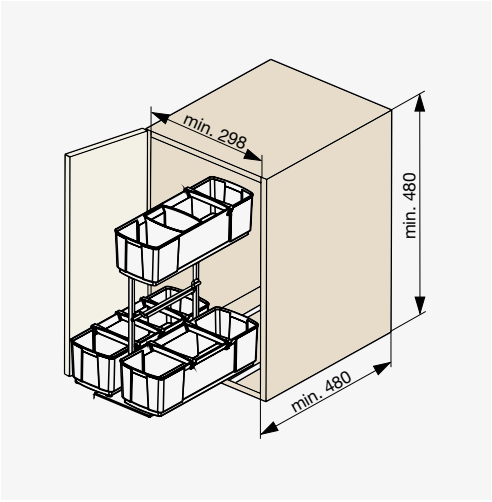
ⓘ F005179

ⓘ F005178

- Used for handleless opening of the door

Type	Specification	Grey
Push-to-open for drilling	26–48 N	F005179
Push-to-open adapter	For external installation	F005178

Kesseböhmer cleaningAGENT



- Bottom mounting
- Carry basket with non-slip rubber feet
- All plastic elements removable and washable [dishwasher proof]
- Resistant to all commonly available household cleaning materials

● cleaningAGENT Set

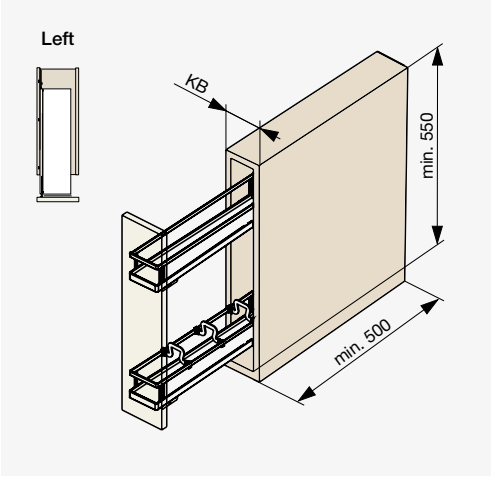
Package content:
- 1 system frame with slides
- 1 hook-on basket with easy-grip handle
- 2 large containers
- 1 small container
- 6 dividers

ⓘ F005388

Grey	Internal cabinet width [mm]	Cabinet height [mm]	Cabinet depth [mm]
F005388	298	480	480

Riex Side Baskets without Frame

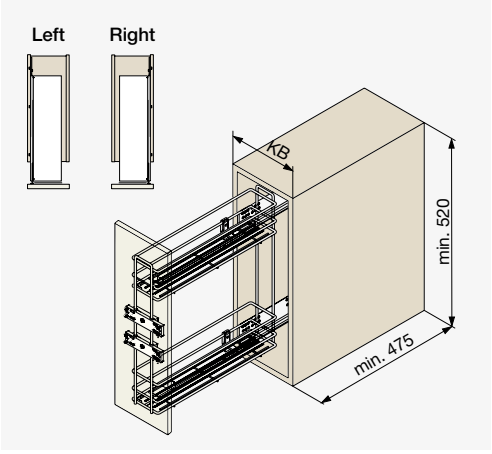
Riex GD38
Side Full Bottom Baskets



- Dark grey full bottom baskets
- Full extension concealed slides with soft-close
- Left version only
- 3D front panel brackets
- All components are packed together

Cabinet width KB [mm]	Dark grey	Side	Cabinet depth [mm]	Cabinet height [mm]
150	**F001833**	Left	min. 500	min. 550
200	**F003056**			

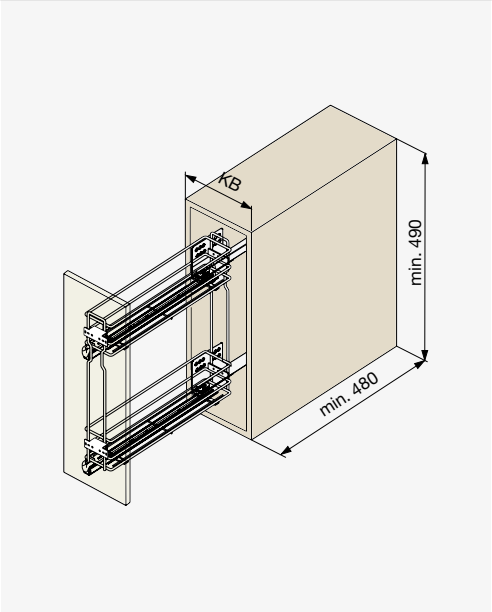
Riex GD34
Side Wire Baskets with Blum Slides



- Wire baskets with chrome plating
- Blum full extension concealed slides with soft-close
- 2D front panel brackets
- All components are packed together

Cabinet width KB [mm]	Side	Chrome	Cabinet depth [mm]	Cabinet height [mm]
150	Right	**F001846**	min. 475	min. 520
	Left	**F005160**		
200	Right	**F001847**		
	Left	**F005161**		

Riex GD33
Side Wire Baskets for Concealed Slides

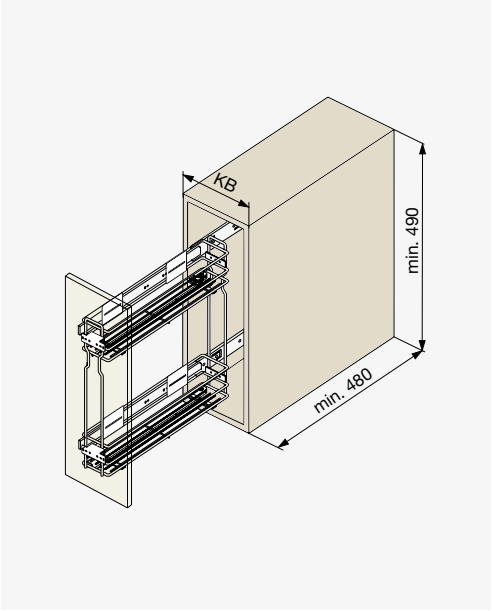


- Wire baskets with chrome plating
- Usable with slides length 450 mm only
- Compatible with Riex concealed slides on p. 1.38–1.40
- 3D front panel brackets
- Right / Left version
- The baskets are packed separately without slides

For assembly is neccessary to order:
- Baskets
- Slides

Cabinet width KB [mm]	Chrome	Side	Cabinet depth [mm]	Cabinet height [mm]
150	**F001848**	Right / Left	min. 480	min. 490
200	**F001849**			

Riex GD33
Side Wire Baskets for Ball Bearing Slides



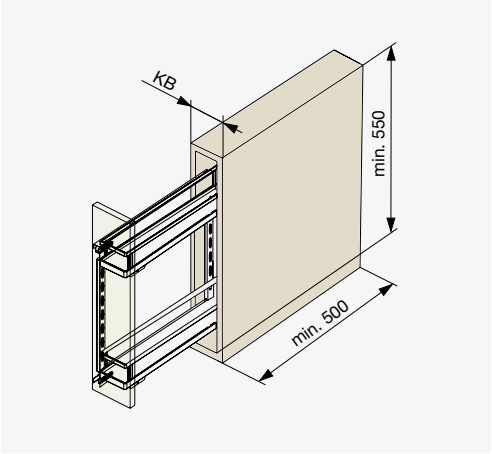
- Wire baskets with chrome plating
- Usable with slides length 450 mm only
- Compatible with Riex ball bearing slides on p. 1.46–1.51
- 3D front panel brackets
- Right / Left version
- The baskets are packed separately without slides

For assembly is neccessary to order:
- Baskets
- Slides

Cabinet width KB [mm]	Chrome	Side	Cabinet depth [mm]	Cabinet height [mm]
150	**F001850**	Right / Left	min. 480	min. 490
200	**F001851**			

Riex Side Baskets with Frame

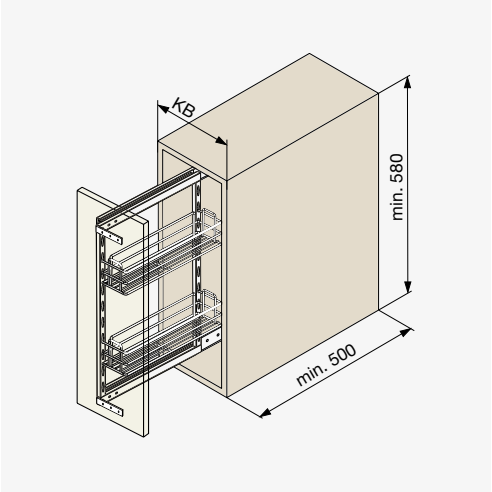
Riex GD48
Side Full Bottom Baskets with Frame



- Full extension concealed slides with soft-close
- Dark grey full bottom baskets
- Dark grey frame
- Left / Right version
- 2D front panel brackets
- All components are packed together

Cabinet width KB [mm]	Dark grey	Side	Cabinet depth [mm]	Cabinet height [mm]
200	**F001837**	Right / Left	min. 500	min. 550
250	**F001839**			
300	**F001841**			

Riex GD43
Side Wire Baskets with Frame

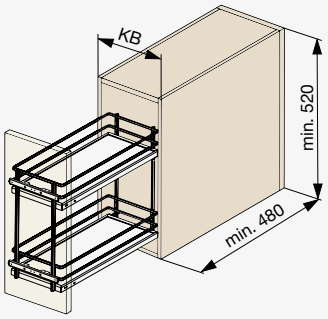


- Full extension ball bearing slides with soft-close
- Wire baskets with chrome plating
- Light grey frame
- Left / Right version
- 2D front panel brackets
- All components are packed together

Cabinet width KB [mm]	Chrome	Side	Cabinet depth [mm]	Cabinet height [mm]
200	**F001218**	Right / Left	min. 500	min. 580
250	**F001219**			
300	**F001220**			

Riex Bottom Baskets

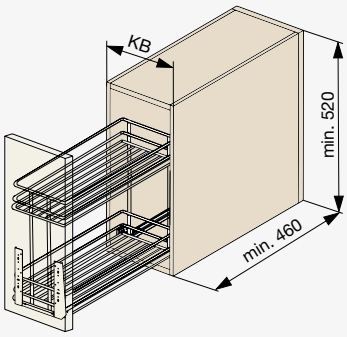
Riex GD58
Bottom Full Bottom Baskets



- Full extension concealed slides with soft-close
- Bottom mounting
- Dark grey full bottom baskets
- Dark grey frame
- 3D front panel brackets
- All components are packed together

Cabinet width KB [mm]	Dark grey	Cabinet depth [mm]	Cabinet height [mm]
300	F001875	min. 480	min. 520
400	F001876		

Riex GD53
Bottom Wire Baskets

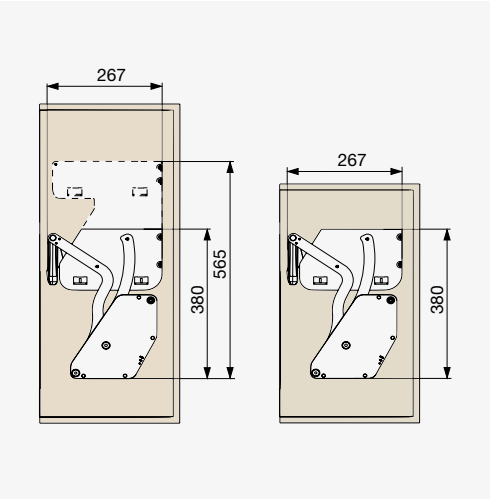


- Full extension concealed slides with soft-close
- Bottom mounting
- Wire baskets with chrome plating
- Dark grey frame
- 2D front panel brackets
- All components are packed together

Cabinet width KB [mm]	Chrome	Cabinet depth [mm]	Cabinet height [mm]
300	F001873	min. 460	min. 520
400	F001874		

Top Cabinets

Kesseböhmer iMove



- Loading capacity 8 kg
- Intelligent pull-down system for top cabinets

● iMove Set

ⓘ F005450

ⓘ F005453

ⓘ F005451

Package content:
- iMove basket
- Dress covers
- Fixing material
- Drilling template

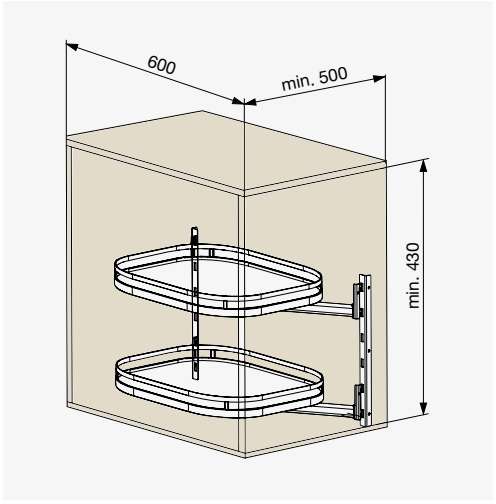
ⓘ F005448

ⓘ F005452

ⓘ F005449

Cabinet width [mm]	Number of baskets	Anthracite	Silver	Width [mm]	Height [mm]	Depth [mm]
600	1	F005450	F005448	565	380	267
	2	F005453	F005452	565	565	
900	1	F005451	F005449	865	380	

Kesseböhmer TurnMotion II



- Loading capacity 20 kg
- 2 rotating baskets
- For cabinet width 600 mm

● TurnMotion II Set

ⓘ F005454

ⓘ F005455

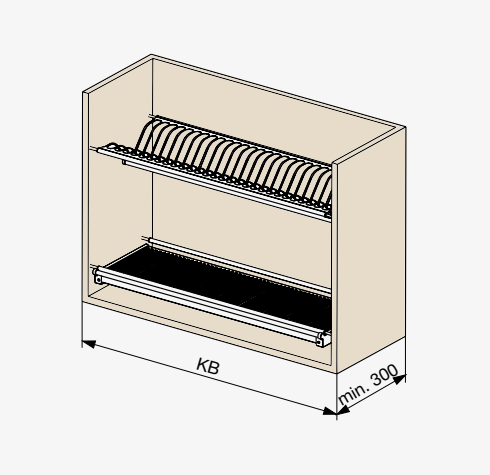
ⓘ F005456

Package content:
- 2 baskets with support arms
- 2 mounting strips
- Fixing screws

Basket type	Anthracite	White / chrome	Width [mm]	Height [mm]	Depth [mm]
ARENA pure	**F005454**	×	562	430	495
ARENA style	**F005455**	**F005456**			

Riex
Dish Drainers

Riex GU16
Dish Drainer

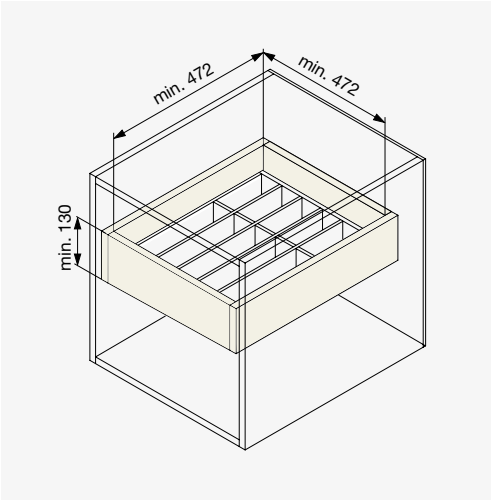


- Dish drainer for mounting to the top cabinet
- Stainless steel material

Cabinet width KB [mm]	Stainless steel	Cabinet depth [mm]	Number of shelves
500	**F001221**	min. 300	2
600	**F001222**		
700	**F001223**		
800	**F001224**		
900	**F001225**		

Organizers

Kesseböhmer SpaceFlexx



- nesttex®, the flexible divider adjusts itself to the stored goods
- The nesttex® divider is based on a special high-tech textile
- nesttex® dividers are machine washable

● SpaceFlexx Set

Package content:
- 1 frame
- 5 flexible nesttex® dividers

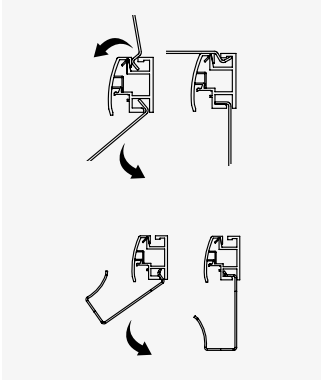
ⓘ F005457

Chrome	Width [mm]	Height [mm]	Depth [mm]
F005457	472 / 520	min. 130	472

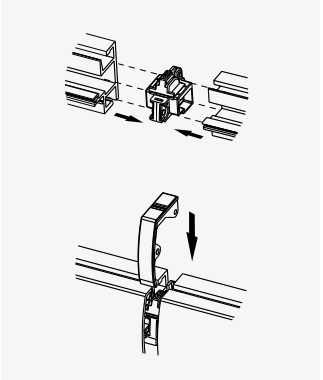
Space Flexx has a width setting of 472 or 520 mm for optimum adjustment to the drawer.

Riex GI88
Hanging System

Riex GI88
Wall profile



ⓘ Installation of accessories



ⓘ Connection of profiles

- Aluminium profiles
- Steel accessories
- Easy installation of profile accessories
- Connection of profiles thanks to sophisticated connectors

Package content:
- 1 aluminium profile
- 2 end caps
- 1 connector
- 5 screws 4×35 mm
- 6 plastic anchors

Length [mm]	Dark grey	Height [mm]	Depth [mm]	Material
600	**F001030**	40	30,9	Aluminium
900	**F001031**			
1200	**F001032**			

Riex GI88
Shelves

ⓘ F001033

ⓘ F001034

ⓘ F001035

ⓘ F001036

Type	Dark grey	Height [mm]	Depth [mm]	Width [mm]	Material
Hanging shelf 105 mm	**F001033**	105	155	270	Steel
Hanging shelf 155 mm	**F001034**	155			
Hanging shelf 260 mm	**F001035**	260			
Upper shelf	**F001036**	16,3	157		

Riex GI88
Hooks

ⓘ F001037

ⓘ F001038

ⓘ F001039

Type	Dark grey	Height [mm]	Depth [mm]	Width [mm]	Material
Set of 3 small hooks	**F001037**	49	25	16	Steel
Set of 3 big hooks	**F001039**	69	38		
Hook strip	**F001038**	49	25	246	

Wardrobe Fittings

The space in wardrobe cabinets, whether built-in or freestanding, can be very purposefully equipped with storage elements. A suitable solution may be the elegant Dark grey product range under the Riex brand, which offers a comprehensive range of high-quality products, including storage systems for clothing, shoes, and jewellery. However, this chapter also includes common products such as wire baskets, wardrobe poles and other accessories.

11.1

● Dark Grey Series 11.3

● Pull-Out Wire Baskets 11.9

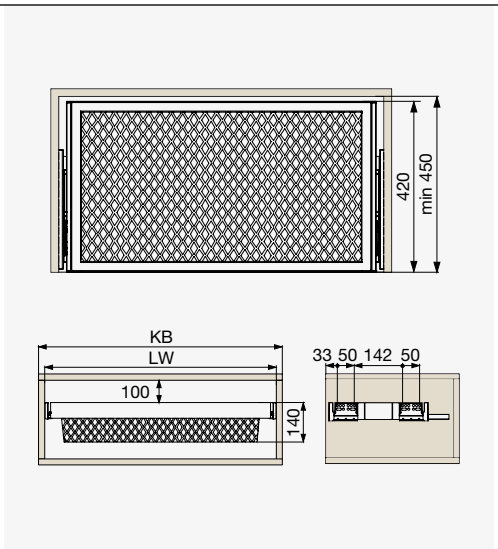
● Pull-Out Hangers 11.11

● Wardrobe Bars 11.13

● Shoe Racks 11.17

Dark Grey Series

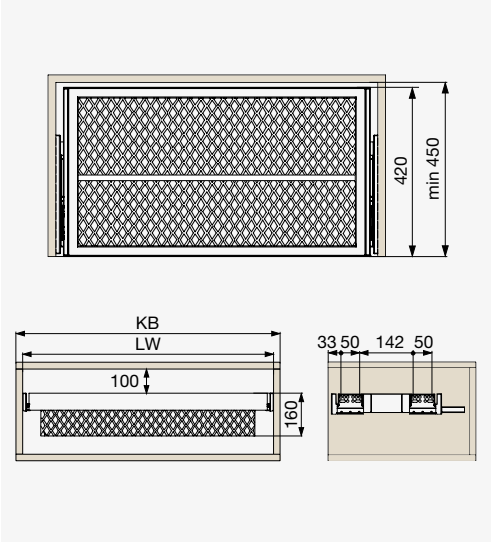
Riex VX95
Pull-Out Frame with Storage Mesh Basket



- Full extension soft-close concealed slides
- Width adjustment 20 mm
- Aluminium frame
- Dark grey colour

Cabinet width KB [mm]	Code	Width LW [mm]	Height [mm]	Depth [mm]
600	**F000569**	564–584	140	420
700	**F000570**	664–684		
800	**F000571**	764–784		
900	**F000572**	864–884		

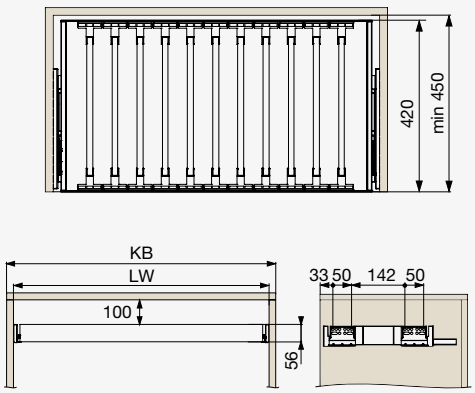
Riex VX85
Pull-Out Frame with Shoe Rack



- Full extension soft-close concealed slides
- Width adjustment 20 mm
- Aluminium frame
- Dark grey colour

Cabinet width KB [mm]	Code	Width LW [mm]	Height [mm]	Depth [mm]
600	**F000577**	564–584	160	420
700	**F000578**	664–684		
800	**F000579**	764–784		
900	**F000580**	864–884		

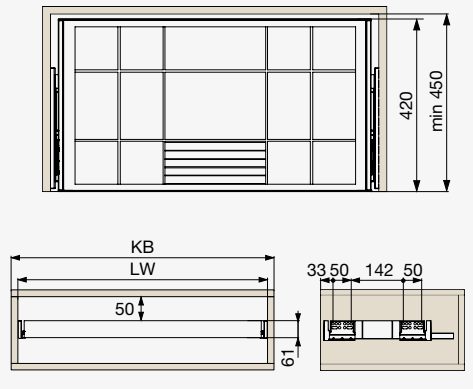
Riex VX75
Pull-Out Frame with Trousers Rack



- Full extension soft-close concealed slides
- Width adjustment 20 mm
- Aluminium frame
- Dark grey colour
- Recommended minimum cabinet height is 700 mm

Cabinet width KB [mm]	Code	Width LW [mm]	Height [mm]	Depth [mm]
600	**F000581**	564–584	56	420
700	**F000582**	664–684		
800	**F000583**	764–784		
900	**F000584**	864–884		

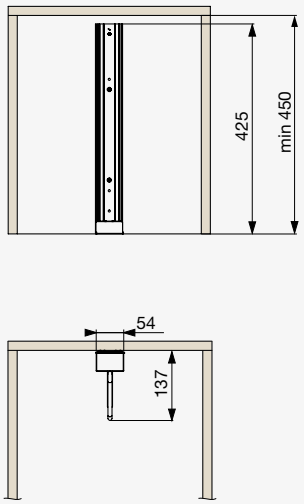
Riex VX65
Pull-Out Frame with Jewellery Box



- Full extension soft-close concealed slides
- Width adjustment 20 mm
- Aluminium frame
- Dark grey colour

Cabinet width KB [mm]	Code	Width LW [mm]	Height [mm]	Depth [mm]
600	**F000585**	564–584	61	420
700	**F000586**	664–684		
800	**F000587**	764–784		
900	**F000588**	864–884		

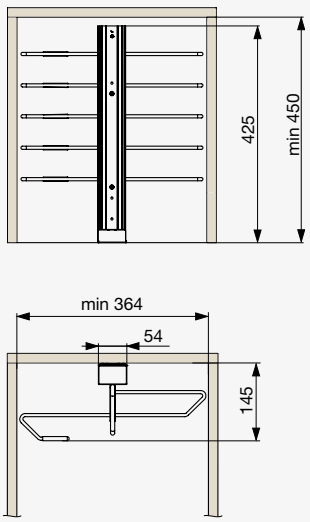
Riex VX27
Pull-Out Rack for Hangers



- Soft-close system
- Dark grey colour
- Recommended minimum cabinet height is 1100 mm

Code	Width [mm]	Height [mm]	Depth [mm]
F000589	54	137	425

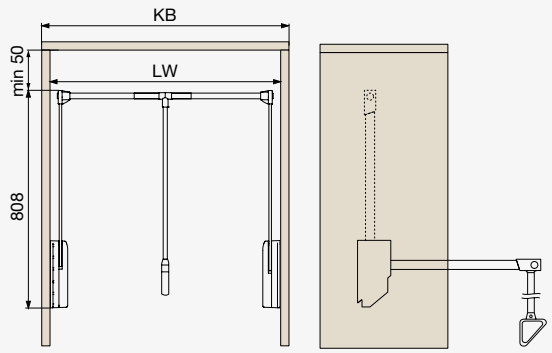
Riex VX17
Pull-Out Trousers Hanger



- Soft-close system
- 5 hangers
- Dark grey colour
- Recommended minimum cabinet height is 700 mm

Code	Width [mm]	Height [mm]	Depth [mm]
F000590	350	145	425

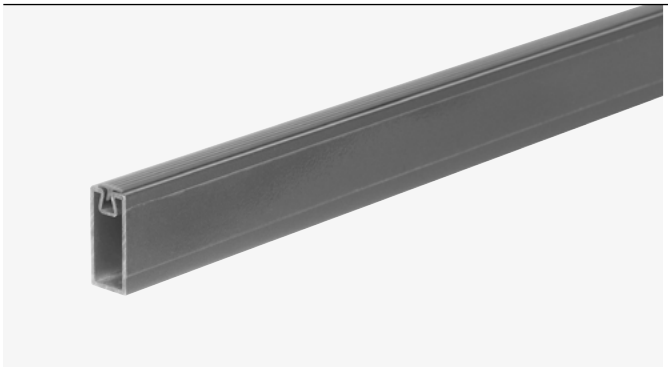
Riex VX47
Pull-Down Wardrobe Bar

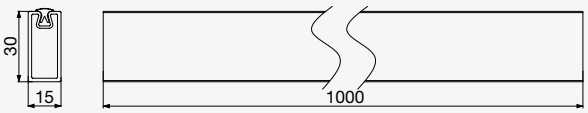


- Loading capacity 25 kg
- Up and down soft-close
- Width adjustment 200 mm
- Dark grey colour

Cabinet width KB [mm]	Code	Width LW [mm]	Height [mm]	Depth [mm]
600–800	**F000594**	564–764	808	140
800–1000	**F000595**	764–964		

Riex VX34
Square Wardrobe Bar

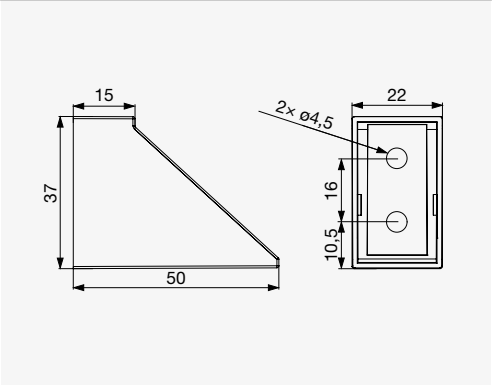


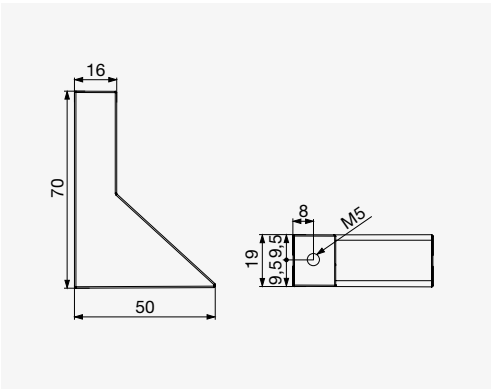


- Aluminium bar
- Dark grey colour

Length [mm]	Code	Width [mm]	Height [mm]
1000	**F000596**	15	30

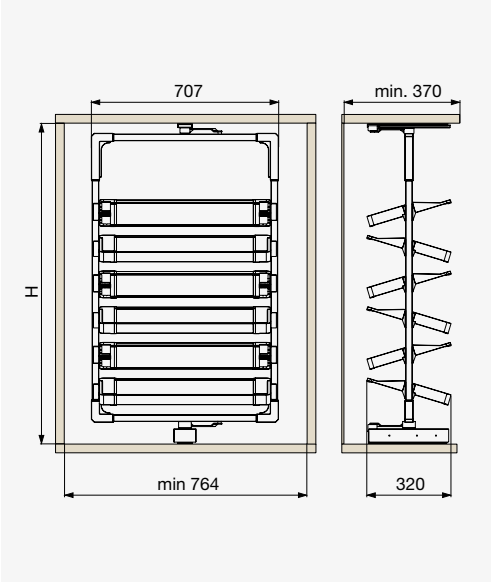
Riex VX34
Wardrobe Bar Holder





Mounting	Code
Side	**F000597**
Under a shelf	**F000598**

Riex VX53
Rotating Shoe Rack

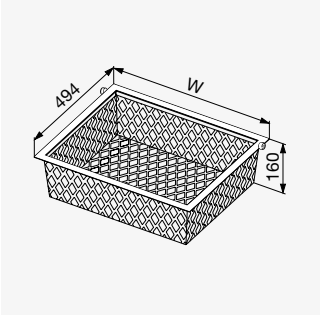


- 180° rotating system saves space
- Height adjusment 100 mm
- The shoe rack consists of a frame and shelves
- It is always necessary to order both items
- Silver frame and brown shelves

Frame with mechanisms			Set of shelves	
Height H [mm]	Code		Code	Nr. of shelves
1155–1255	**F000591**	+	**F002928**	6
1425–1525	**F000592**	+	**F002929**	8
1695–1795	**F000593**	+	**F002930**	10

Pull-Out Wire Baskets

Riex VB66 Mesh Basket

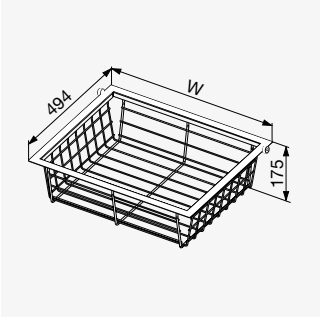


- Roller slides have to be purchased separately
- Slides on p. 11.10

○ White ● Dark grey

Cabinet width KB [mm]	White	Dark grey	Width W [mm]	Height [mm]	Depth [mm]
400	F000939	F000943	336	160	494
500	F000940	F000944	436		
600	F000941	F000945	536		
800	F000942	F000946	736		

Riex VB63 Wire Basket

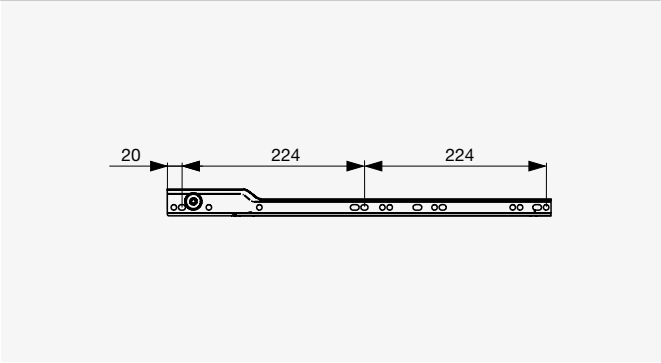


- Roller slides have to be purchased separately
- Slides on p. 11.10

○ White ● Dark grey

Cabinet width KB [mm]	White	Dark grey	Width W [mm]	Height [mm]	Depth [mm]
400	F001040	F001044	336	175	494
500	F001041	F001045	436		
600	F001042	F001046	536		
800	F001043	F001047	736		

Riex VB63 / VB66
Roller Slide for Wardrobe Basket



○ White

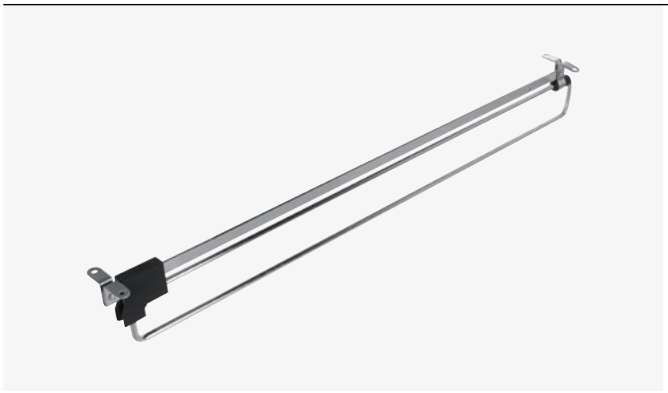
- Roller slides compatible with baskets VB63 and VB66

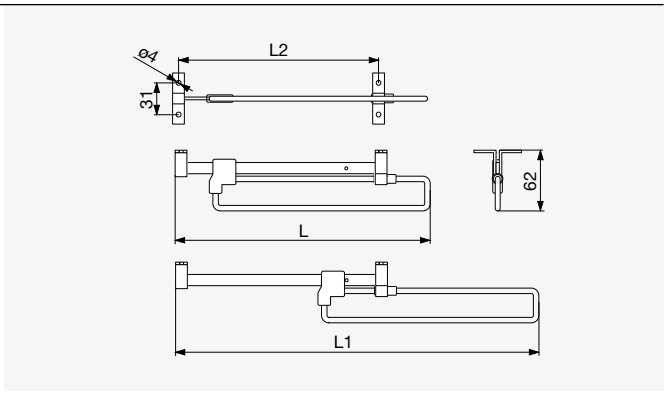
● Dark grey

Board thickness [mm]	White	Dark grey	Length [mm]
16	F000947	F000949	472
18–19	F000948	F000950	

Pull-Out Hangers

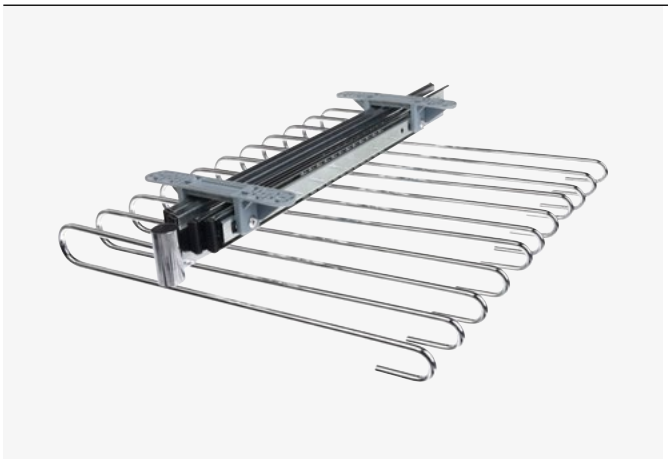
Riex VH21
Pull-Out Rack for Hangers, Chrome

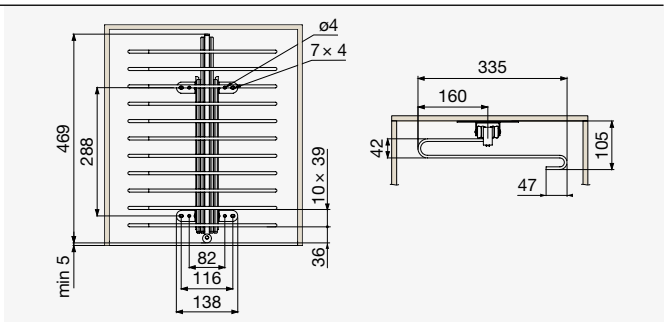




Length L [mm]	Code	Length L1 [mm]	Length L2 [mm]
250	**F000822**	390	225
300	**F000823**	490	276
350	**F000824**	590	326
400	**F000825**	690	376
450	**F000826**	790	424
500	**F000827**	890	474

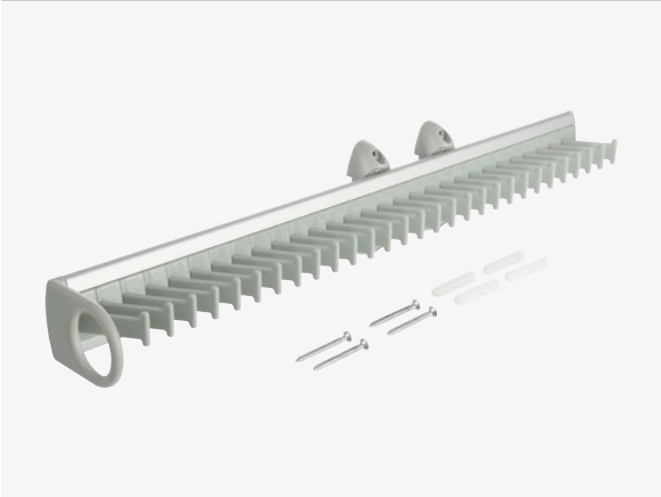
Riex VH11
Pull-Out Trousers Hanger, Chrome

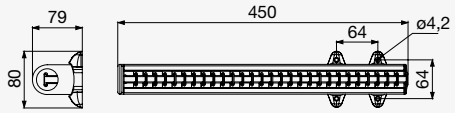




Number of hangers	Code
11	**F001200**

Riex VH31
Pull-Out Tie / Belt Rack, Light Grey





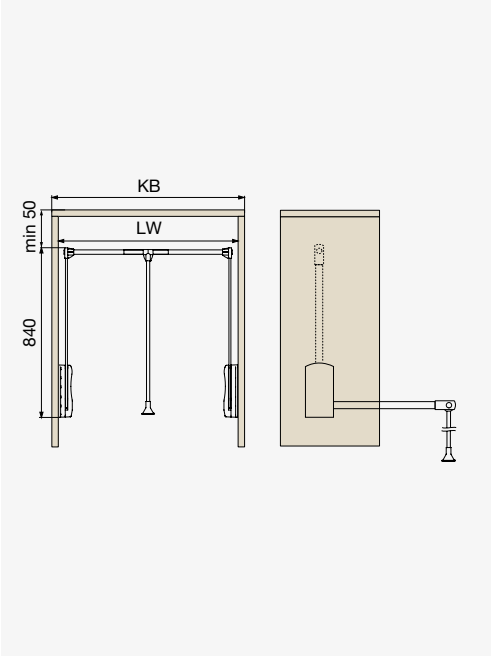
Number of hooks	Code
29	**F001798**

Wardrobe Bars

Riex VT43
Pull-Down Wardrobe Bar

○ White

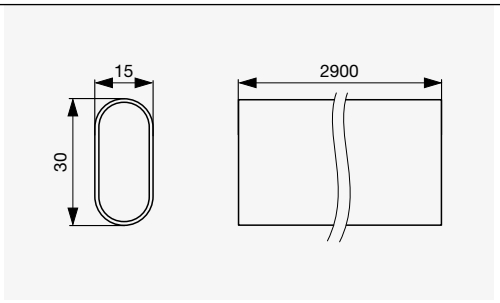
● Anodised aluminum / silver



- Loading capacity 10 kg

Cabinet width KB [mm]	White	Anodised aluminum / silver	Width LW [mm]	Height [mm]	Depth [mm]
726–956	F000834	F000835	690–920	840	150
956–1276	F000836	F000837	920–1240		

Riex VT14
Wardrobe Bar, Oval, 30 × 15 mm

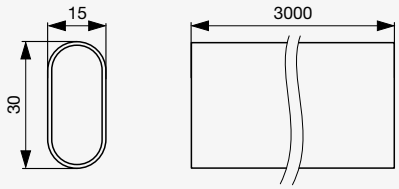


Colour	Code	Thickness [mm]	Length [mm]	Material
Anodised aluminium	F002769	1,1	2900	Aluminium

Riex VT24
Oval Wardrobe Bar, 30 × 15 mm

○ White

● Matt black



● Chrome

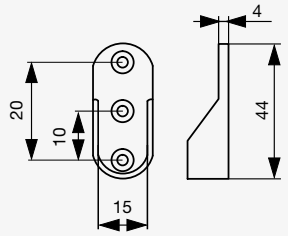
Colour	Thickness [mm]	Code	Length [mm]	Material
Chrome	0,7	**F001096**	3000	Steel
White		**F001097**		
Chrome	1,0	**F001099**		
Matt black		**F001100**		

Riex VT24 / VT14
Oval Bar Holder, 30 × 15 mm

● Chrome

○ White

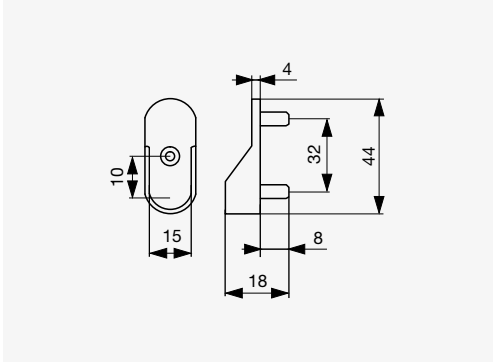
● Matt black



● Nickel

Colour	Code	Material	Mounting
Nickel	**F001117**	Steel	Side
Nickel	**F001118**	Zinc	
Chrome	**F001119**		
White	**F001120**		
Matt black	**F001121**		

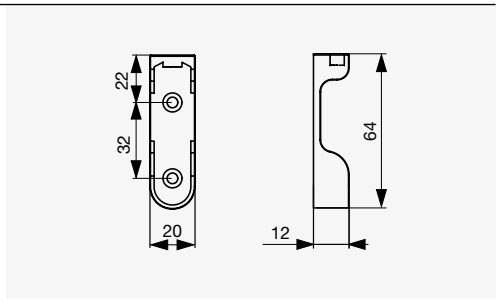
Riex VT24 / VT14
Oval Bar Holder, 2 Pins, 30 × 15 mm



Colour	Code	Material	Mounting
Chrome	**F001122**	Zinc	Side with pins

Riex VT24 / VT14
Oval Bar Holder, Screwing under a Shelf, 30 × 15 mm

● Matt black



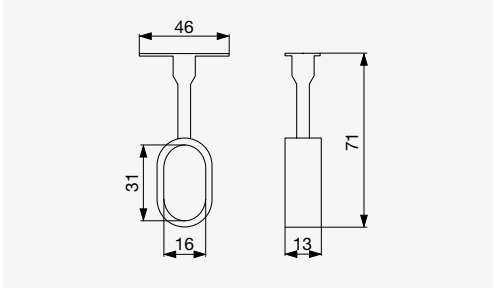
● Chrome

Colour	Code	Material	Mounting
Chrome	**F001123**	Zinc	Under a shelf
Matt black	**F001124**		

Riex VT24 / VT14
Oval Bar Shank Holder, 30 × 15 mm

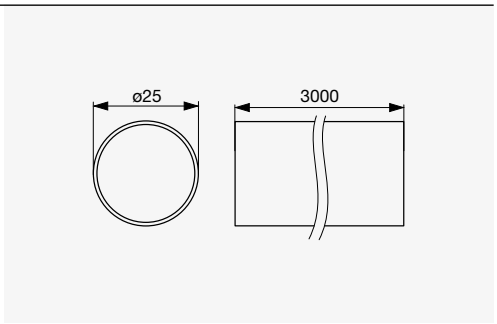
ⓘ F001125

ⓘ F001127



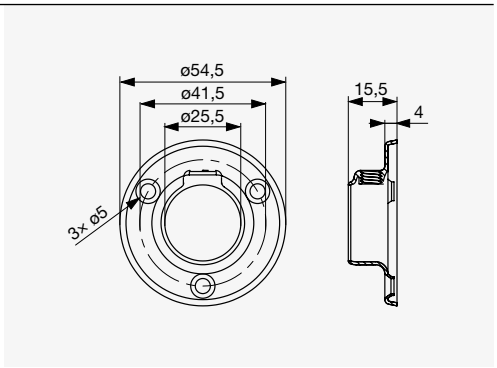
Colour	Mounting	Code	Material
Nickel	Center	**F001125**	Zinc
	End	**F001127**	

Riex VT23
Round Wardrobe Bar, Diameter 25 mm



Colour	Thickness [mm]	Code	Length [mm]	Material
Chrome	0,7	**F004988**	3000	Steel
	1	**F004989**		

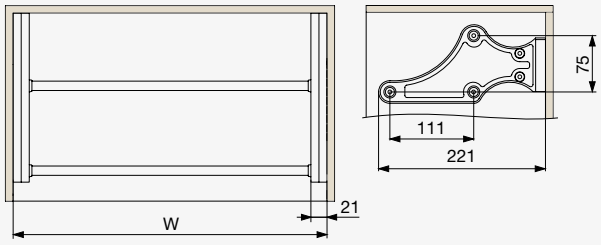
Riex VT23
Round Bar Holder, Diameter 25 mm



Colour	Code	Material	Mounting
Chrome	**F005026**	Steel	Side

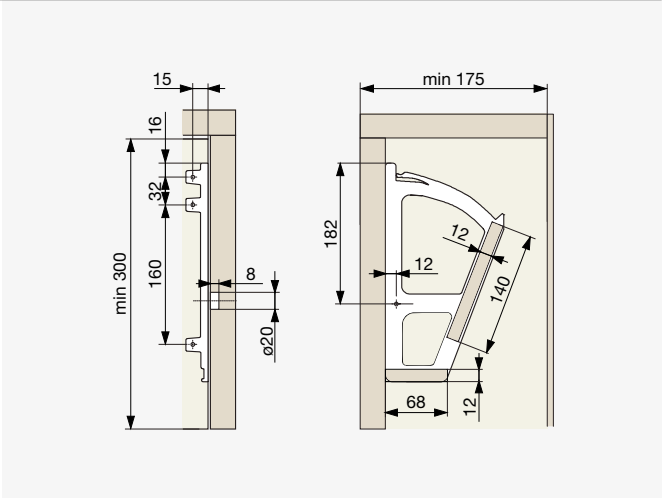
Shoe Racks

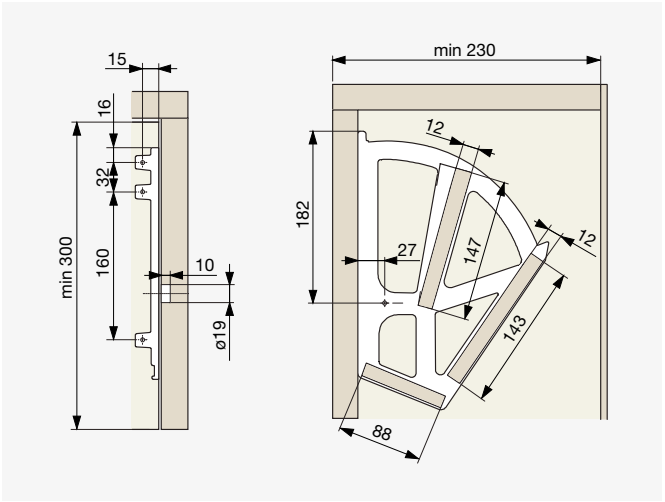
Riex VS33
Shoe Rack, Chrome / Black

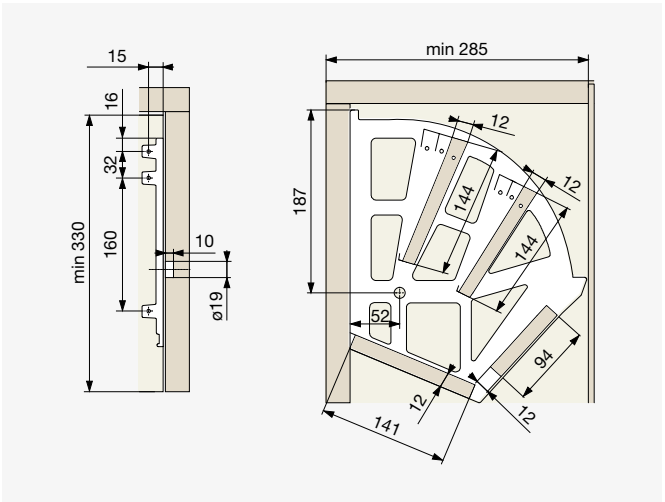


Width W [mm]	Code	Colour
400–700	**F000831**	Chrome / black
700–1100	**F000832**	

Riex VS13
Tilt-Out Shoe Rack, White







Number of shelves	Code	Colour
1	F000828	White
2	F000829	
3	F000830	

Sliding Door Fittings

The advantage of sliding systems is space efficiency. There is no need to leave space for opening the door in front of the cabinet or in the interior. In this chapter you will find many systems for different types of cabinets, and you can choose from a wide range of top or bottom guidance systems. A separate part is devoted to systems for interior doors, for which quiet closing, by means of damping, is almost always preferred, which most systems naturally fulfil. Also, in this section you can choose products of different brands such as Riex, Hawa, Cinetto, Sisco.

12.1

● **Furniture Sliding Doors – Top Load** **12.3**
Cinetto PS40 12.5
Riex ES80 12.9
Riex ES70 12.11
Hawa Clipo 12.13
Riex ES45 12.15

● **Folding Furniture Doors – Top Load** **12.17**
Cinetto PS23 12.17

● **Flush Pivot and Folding Pocket Doors** **12.19**
Hawa Concepta 12.21
Hawa Folding Concepta 12.23

● **Furniture Sliding Doors – Bottom Load** **12.25**
Riex ES40 12.26
Riex ES65 12.27
Hawa Combino 12.29
Riex ES44 12.31

● **Straightening Fittings** **12.33**

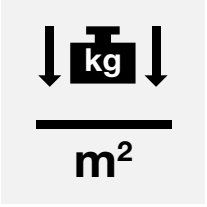
● **Interior Doors** **12.35**
Sisco Hidden 12.37
Cinetto PS66 12.39
Hawa Junior 12.41
Riex ES25 12.47

Furniture Sliding Doors – Top Load

- Hidden rails, doors from ceiling to floor, nice design are advantages of top load system.
- This system requires a solid construction of the ceiling to avoid sagging of rail. Especially high doors require reinforcement to treat the deflection of doors.

Approximate Weight of Materials

- Based on manufacturers' data, can be different in different countries
- Doors weight must respect capacity of sliding system
- Approximate data, to choose right fitting especially in complicated installation we suggest to check weight physically to get correct data



● Chipboard

Thickness [mm]	Weight [kg / m²]
8	5–6
10	6–8
12	7–9
16	10–11
18	11–12
19	15–18
22	13–17
25	15–19
28	16–20
38	20–25

● MDF

Thickness [mm]	Weight [kg / m²]
10	6–8
18	12–14
25	17–19
28	19–21

● HPL

Thickness [mm]	Weight [kg / m²]
8	10–11
10	14–15
12	15–18

● Honeycomb Board

Thickness [mm]	Weight [kg / m²]
38	11–12
50	11–12

● Solid Wood

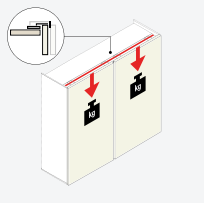
For thickness 40 [mm]	Weight [kg / m²]
Beech	25–29
Oak	24–30
Spruce / Pine	18–19
Larch	22–24

- Weight DEPENDS on natural condition, wood density, valid for relative humidity approx 8%

● Glass

Thickness [mm]	Weight [kg / m²]
4	10
5	12,5
6	15
8	20
10	25
12	30

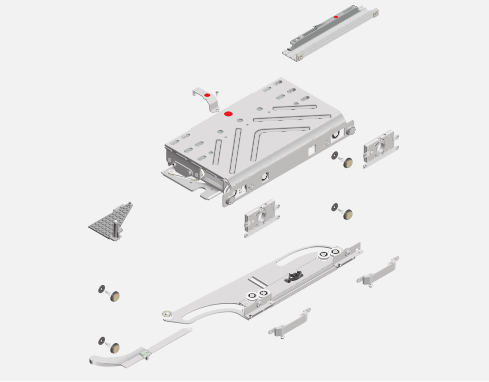
Cinetto PS40



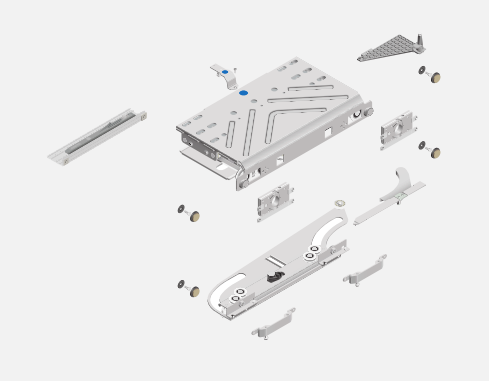
- Sliding system with coplanar doors
- Loading capacity 60 kg per door
- Possible to operate doors electrically
- Width 890–1800 mm, height max. 3000 mm
- **Door straightener recommended, especially for higher doors**

Installation video:

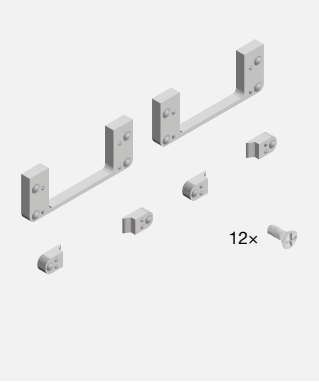
● Cinetto PS40 Coplanar Sliding System



ⓘ F004805 Set for left door

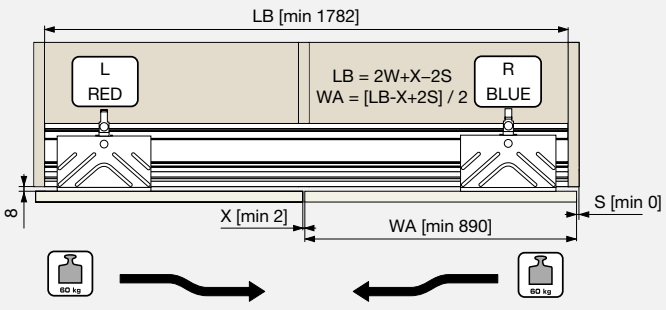


ⓘ F004806 Set for right door



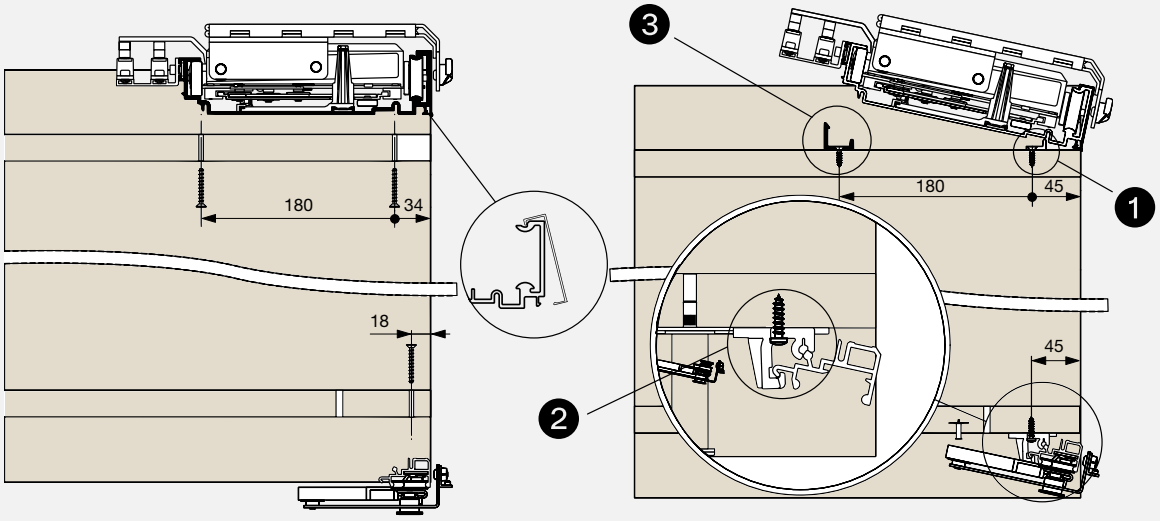
ⓘ F004807 Installation adaptors

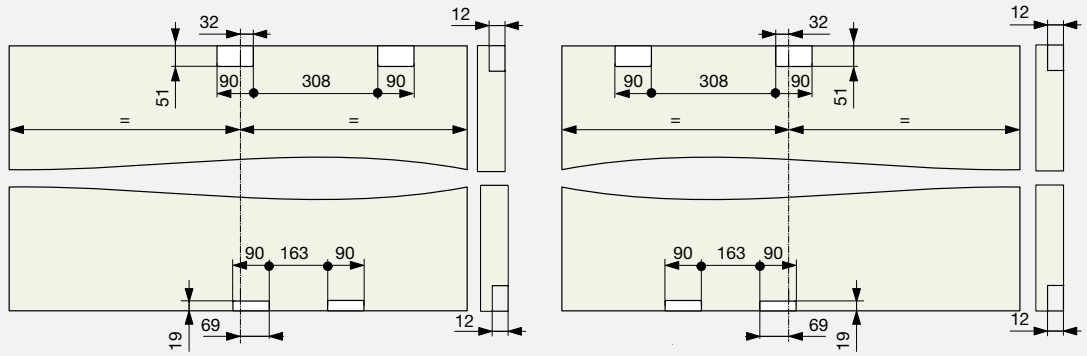
- Fittings for left and right doors must be ordered separately
- Installation adapters are necessary for surface mounting [without milling]

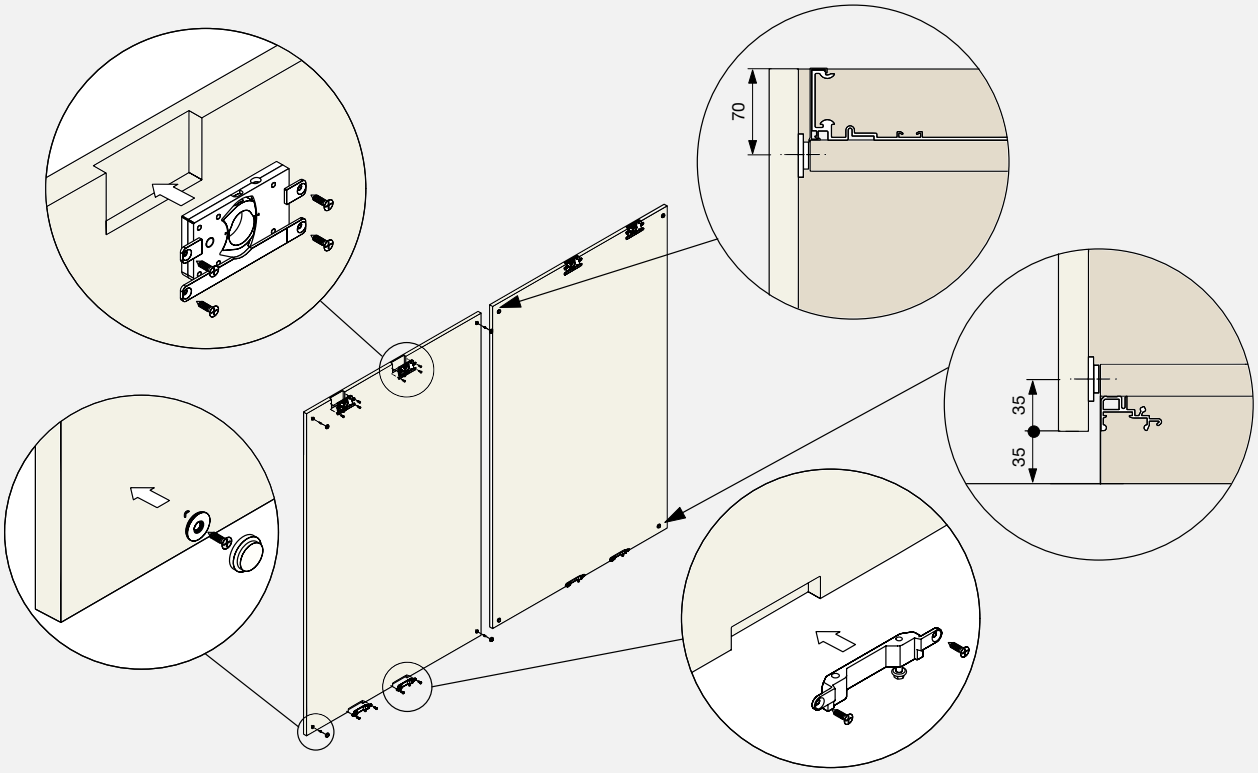


Type	Code
Left door [set]	**F004805**
Right door [set]	**F004806**
Surface adaptors [set]*	**F004807**

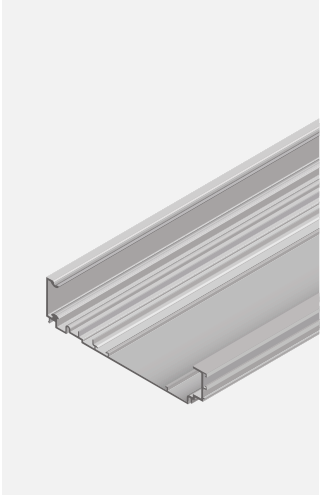
* For each door need to be ordered one set.


180
34
18
3
180
45
1
45
2


32
12
51
90
308
90
=
=
90
163
90
19
69
12
32
12
90
308
90
51
=
=
90
163
90
69
19
12


70
35
35

● Cinetto PS40 Rails



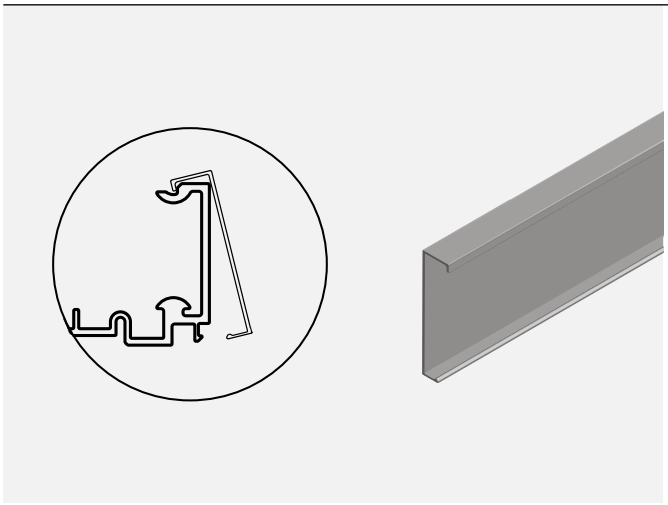
ⓘ F004809

ⓘ F004812

- Brushed silver anodised

Length [mm]	Upper rail	Bottom rail
2000	**F004809**	**F004812**
3000	**F004810**	**F004813**
3850	**F004811**	**F004814**

● Cinetto PS40 Cover Profile



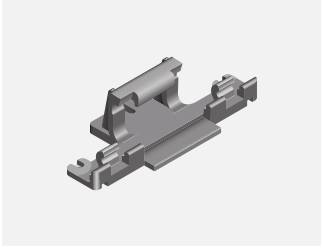
- Brushed silver anodised
- See drawing p. 12.6

Length [mm]	Code
2000	**F004808**

12

● Cinetto PS40 Quick Assembling

ⓘ F004815



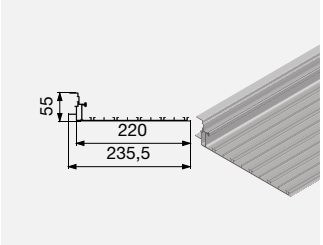
ⓘ F004817

ⓘ F004816

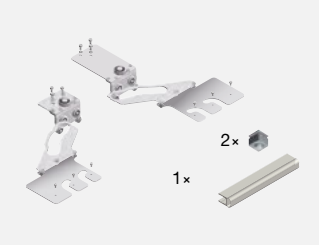
- Clips for faster installation, ensure position of rails
- Not mandatory, recommended for pre installed using, 2 pcs of each type
- See drawing p. 12.6

Type	Code
Upper rail clip – front	**F004815**
Upper rail clip – rear	**F004816**
Bottom rail clip	**F004817**

● Cinetto PS40 B-moved Electrically Opening Doors



❶ F004818



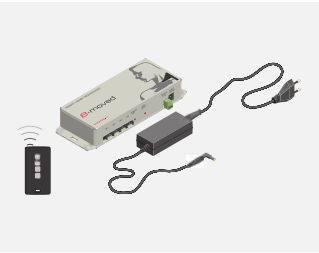
❷ F004819

- B-moved Electric system for opening and closing of the doors
- Standard version needs touch pulse to open / close door or use included remote control

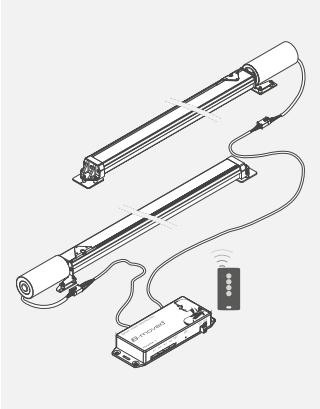
To have functional set need to be ordered:

- Upper profile [1×] + brackets [1×] + linear motors [2×] + unit control [1×]
- A separate linear motor for each door according to door width must be ordered
- Can be additionally extended with touchless wave sensor

❸ F004820



❹ F004822



Linear motors connected with unit controll

	Type	Code
❶	Upper profile 3000 mm	**F004818**
❷	Set of brackets	**F004819**
❸	Linear motor, door width 888–1296 mm	**F004820**
	Linear motor, door width 1154–1800 mm	**F004821**
❹	Electronic unit control with remote control	**F004822**

● Cinetto PS40 Wave Sensor Extension

ⓘ F004823

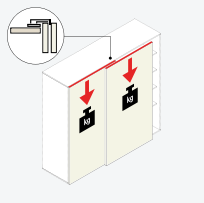
ⓘ F004825

- Enhancement of B-moved electrically operated doors by touch-free function
- Opened by waving in front of the sensor
- Wave sensor can be installed up to 10m from receiver
- Wireless connection allows installation outside of cabinet
- Wave sensor works through a maximum of 10mm thick material, excluding metallic or conductive material, such as a mirror
- Cable with connector is designed for connection B-moved unit control [F004822] with external switch [Smart home switch device]. Impulse around 0,5 second is needed to open / close the door

ⓘ F004824

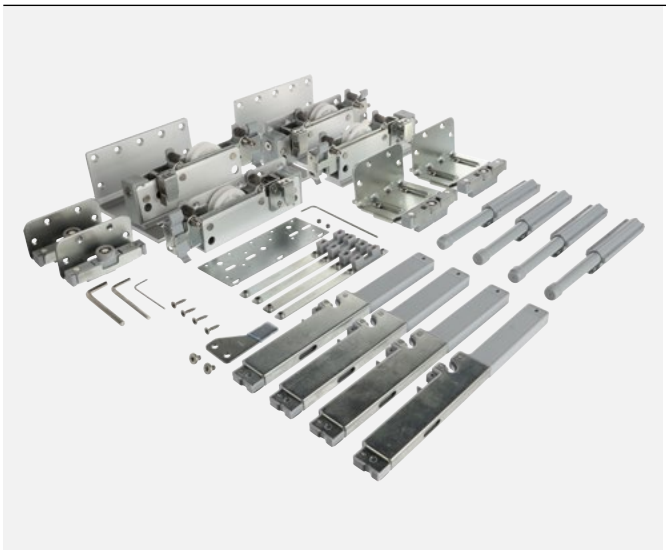
Type	Code
Receiver unit for wave sensor	**F004823**
Wave sensor with assembling accessory	**F004825**
Cable for auxiliary control input	**F004824**

Riex ES80



- High quality overlap sliding system
- Tested for 60 000 cycles
- System for wardrobe, bigger cabinet with sliding doors
- Hidden rails [when closed]
- Full soft-close
- 8 pcs of dampers [up and down] allow even narrow door
- Smooth and silent function
- Easy installation, include template
- Loading capacity 80 kg per door

Riex ES80 Overlap Sliding System



ⓘ Fittings [2 door version]

- Set of fittings
- For 3 doors set we recommend to add middle damper

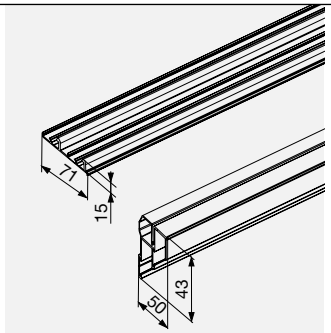
Set	Code
2 doors	F003335
3 doors	F003336

Riex ES80 Middle Damper With Anticollision

- Recommended for 3 door set
- Central damper holds the door in middle position
- Opening to both sides
- Anticollision system protect doors on the same rail against collision, helps with partial opening without a crash

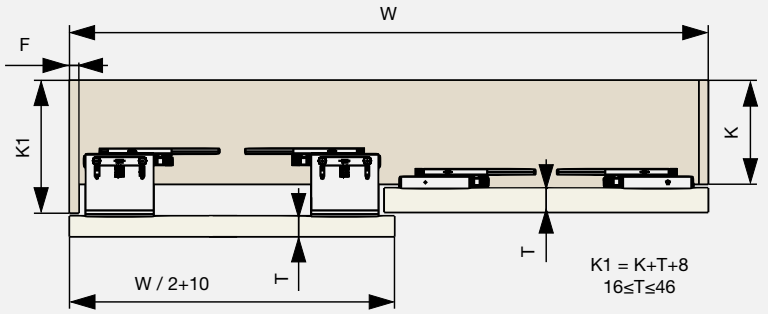
Type	Code
Middle damper	F003337

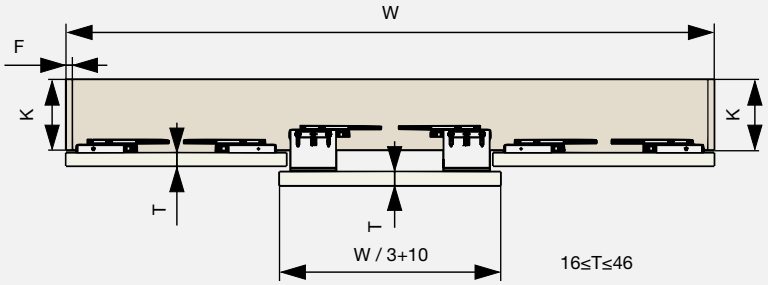
Riex ES80 Set Upper and Bottom Rails

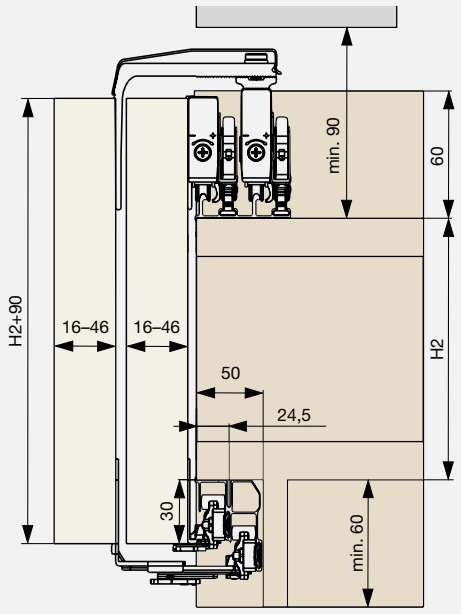


- Silver anodised
- One code includes upper and bottom profile

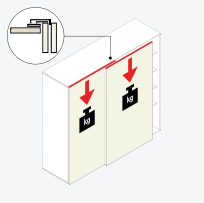
Length [mm]	Code
2000	**F003338**
3000	**F003339**
4000	**F003340**

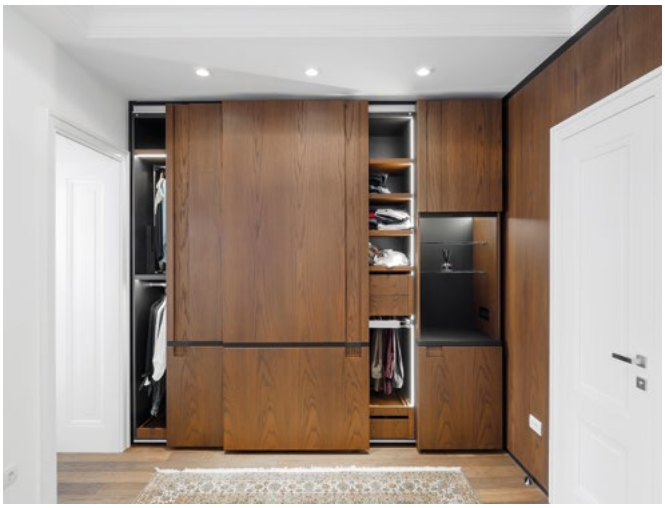






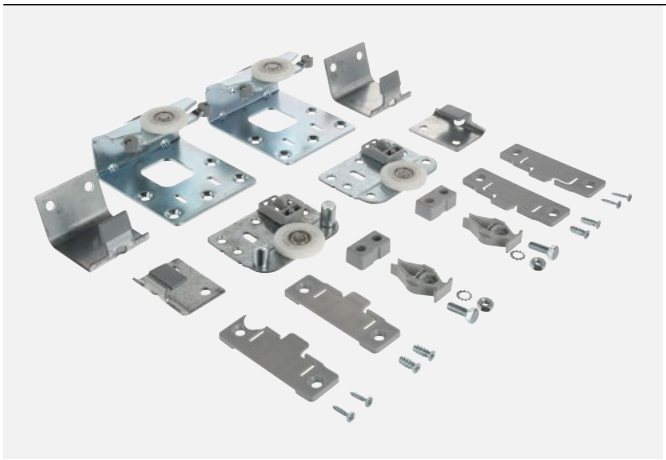
Riex ES70



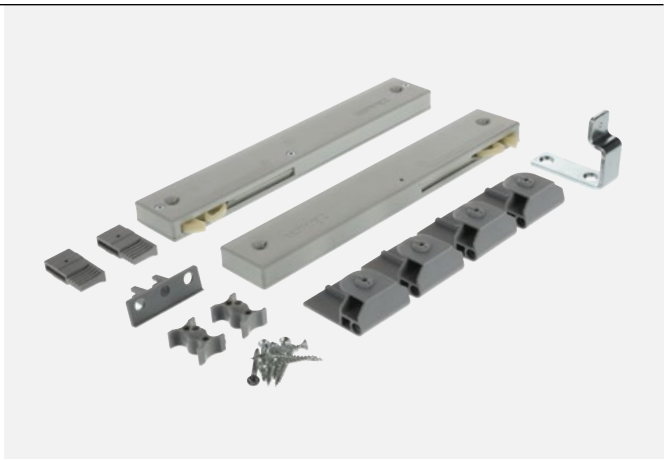


- Overlap sliding system
- System for wardrobe, cabinet with sliding doors
- Hidden rails [when closed]
- Available soft-close
- Loading capacity 50 kg per door

Riex ES70 Overlap Sliding System



ⓘ Fittings [2 door version]

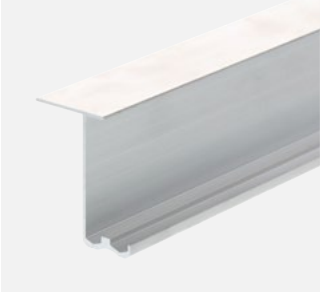


ⓘ Set of soft-close [2 door version]

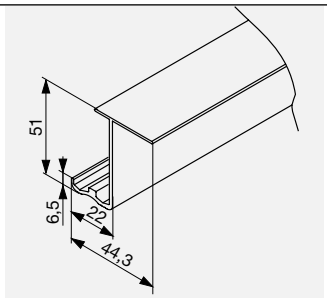
Set for	Set of fittings [non soft-close]	Soft-close mechanism [set]*
2 doors	F003406	F003408
3 doors	F003407	F003409

* Set includes dampers for one side damping [2 pcs for 2 doors and 3 pcs for 3 doors]

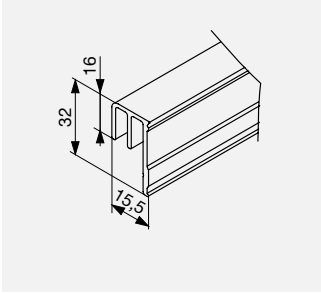
Riex ES70 Rails



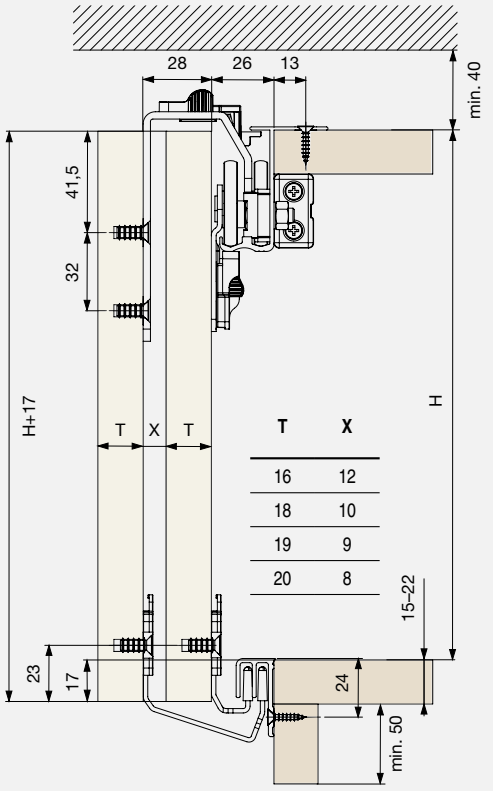
ⓘ Upper rail



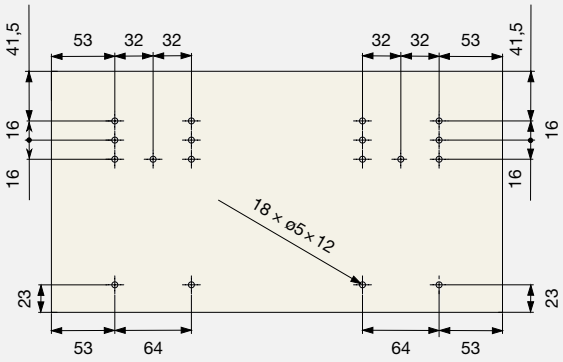
ⓘ Bottom rail

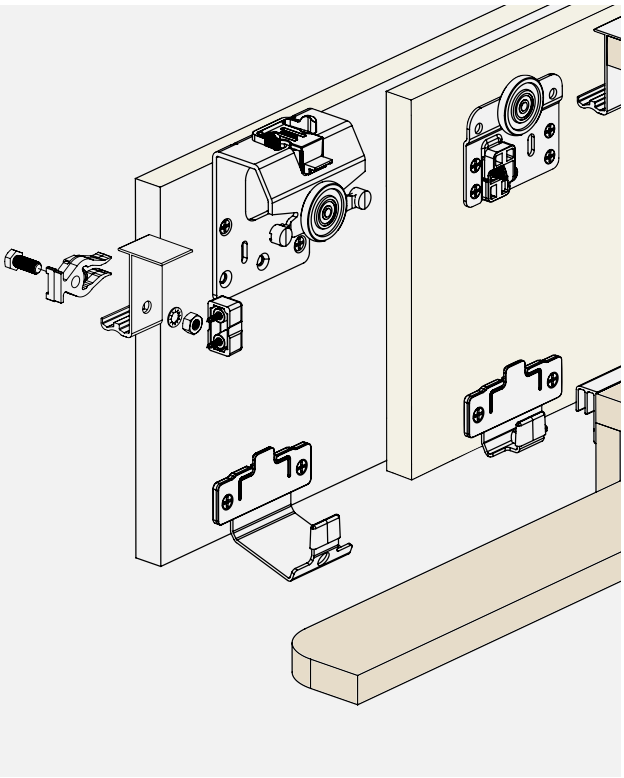


Length [mm]	Upper rail	Bottom rail
2000	F003410	F003412
3000	F003411	F003413

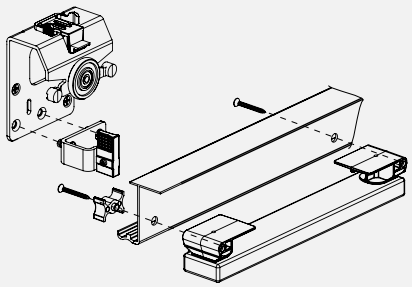


T	X
16	12
18	10
19	9
20	8

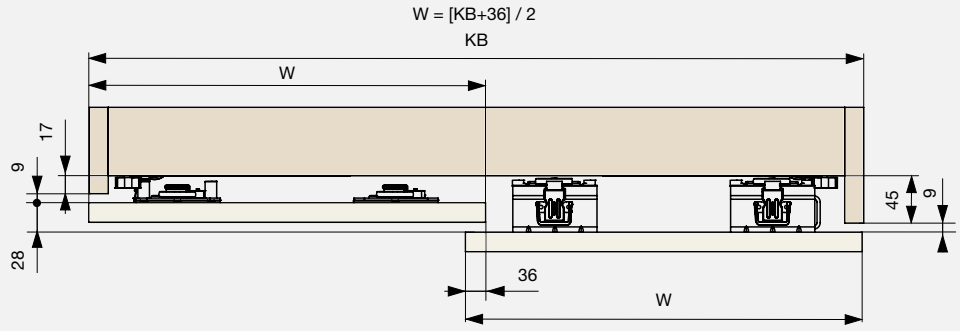




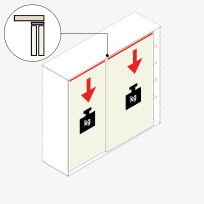
ⓘ Without soft closing



ⓘ Soft closing installation

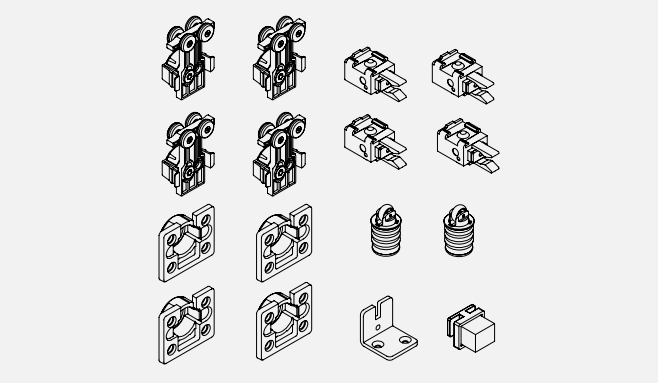


Hawa Clipo



- Fitting for top-running wooden doors
- Loading capacity 36 kg per door
- Groove mounted running track

● Hawa Clipo 36 H IS

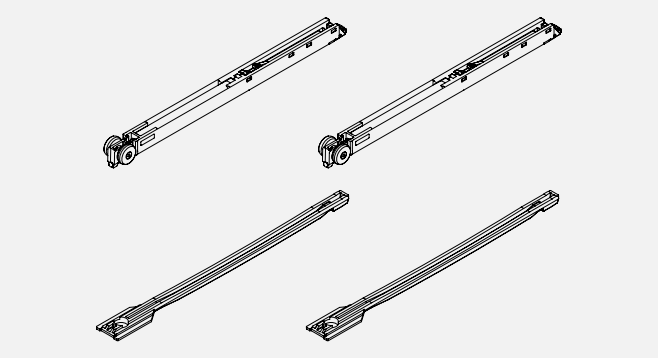


ⓘ Fittings [2 door version]

- Set of fittings without soft-close

Set	Code
2 doors	F004762
3 doors	F004763

● Hawa Clipo 36 H IS Soft-Close

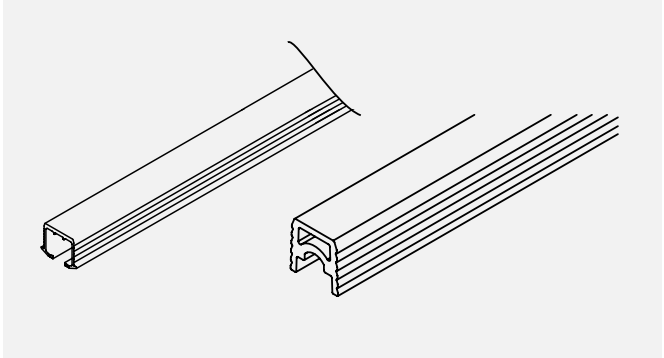


- Set consists 2 pcs [1 side damping]

Minimum width of door:
- 1 side damping 420 mm
- 2 sides damping 620 mm

Soft-close for weight [kg]	Code
15	F004764
26	F004765
40	F004766

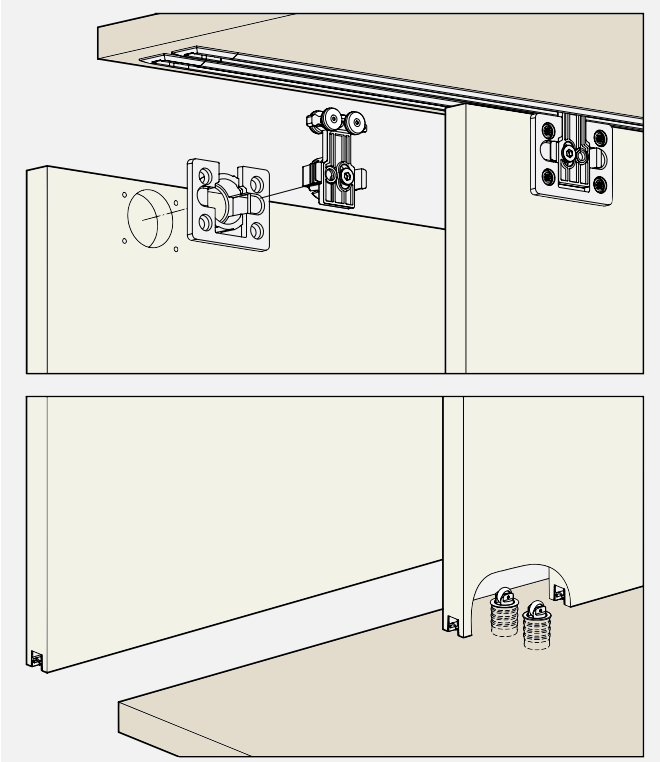
● Hawa Clipo 36 H IS Rails

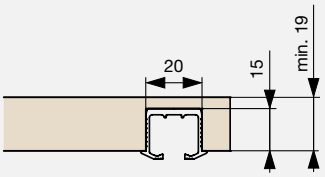


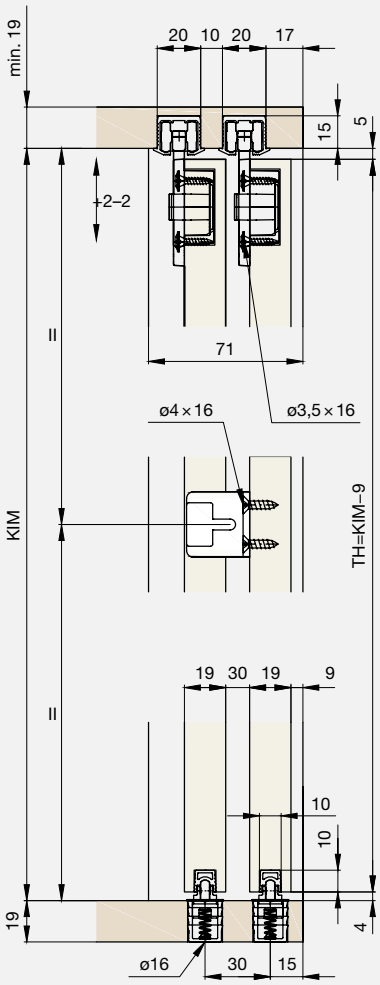
- Silver anodised (Upper rail)
- Grey plastic (Bottom profile)
- For glue fixing

Recommended glue:
- Hranipur 05
- Hranipur SPEED

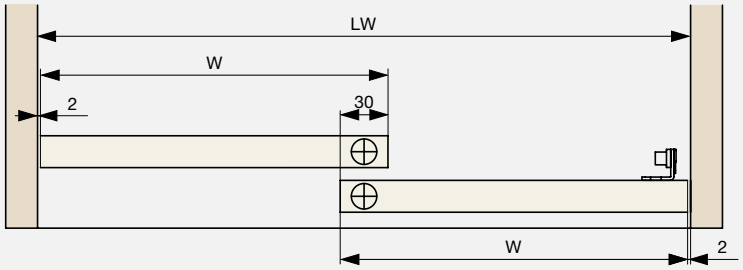
Length [mm]	Upper rail	Bottom profile
2500	F004767	F005574
3500	F004768	F005575

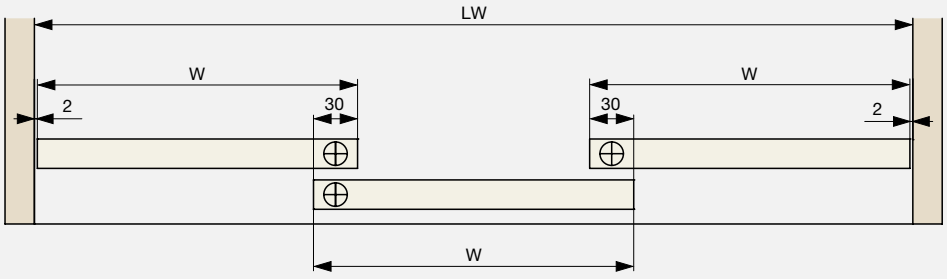






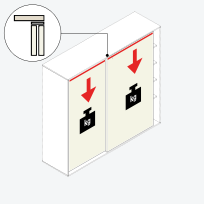
W = [LW + 26] / 2





W = [LW +56] / 3

Riex ES45

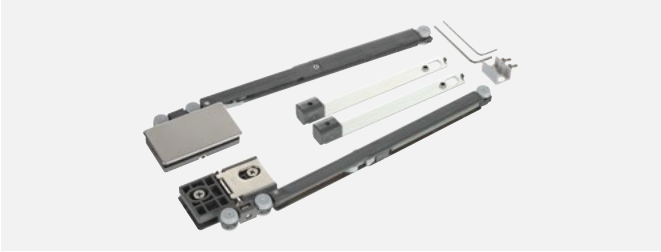


- System for smaller cabinet
- Full soft-close
- Smooth and silent function
- Loading capacity 15 kg per door

Riex ES45
Sliding System for Wooden / Glass Door

ⓘ Set for wooden door

- Set includes fitting for 1 door with 2 dampers
- Dampers are installed in rail [hidden]
- Minimum width of door 520 mm



ⓘ Set for glass door

Material of door	Code
Wood	**F003359**
Glass [5 mm]	**F003360**

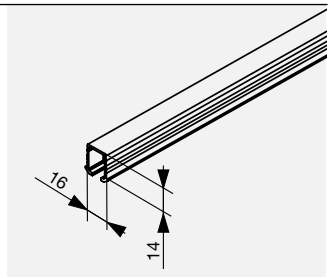
Riex ES45
Profiles

- Length 2000 mm
- Silver anodised

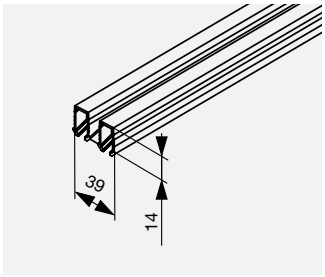
Recommended glue:
- Hranipur 05
- Hranipur SPEED

Material of door	Type of rail	Type of profile	Code
Wood	Single	Upper	**F003361**
		Bottom	**F003367**
	Double	Upper	**F003363**
		Bottom	**2× F003367**
Glass	Single	Upper	**F003361**
	Double	Upper	**F003365**

Riex ES45
Upper Rail for Wooden Door

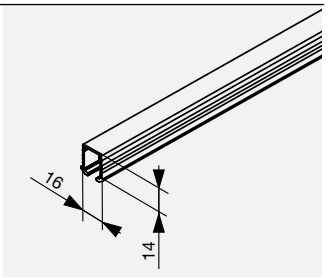


ⓘ F003361

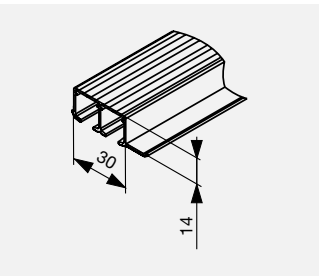


ⓘ F003363

Riex ES45
Upper Rail for Glass Door

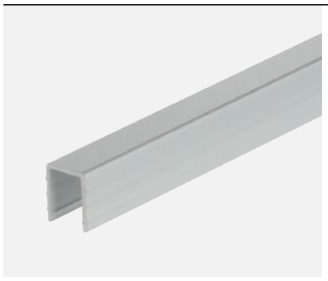


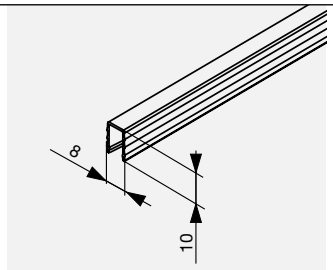
ⓘ F003361

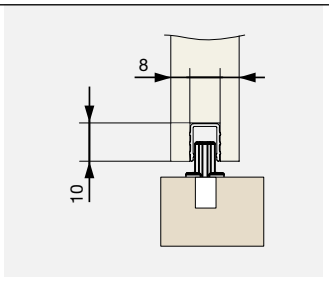


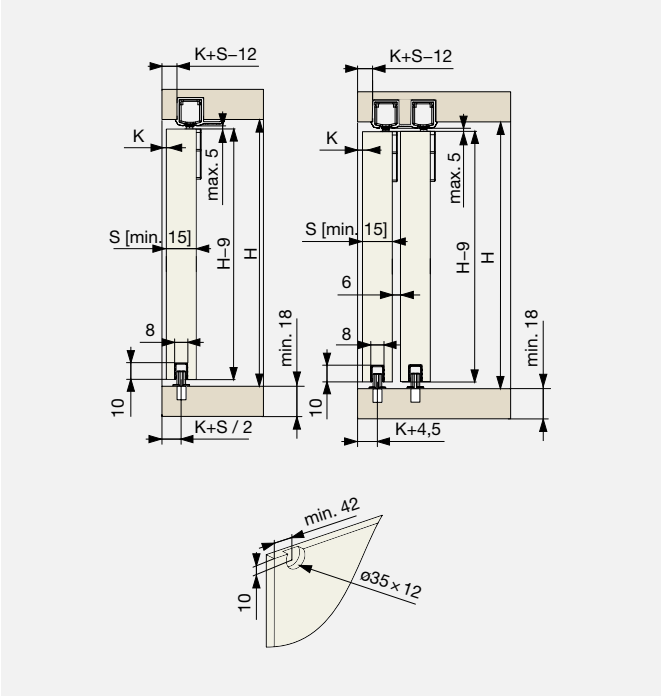
ⓘ F003365

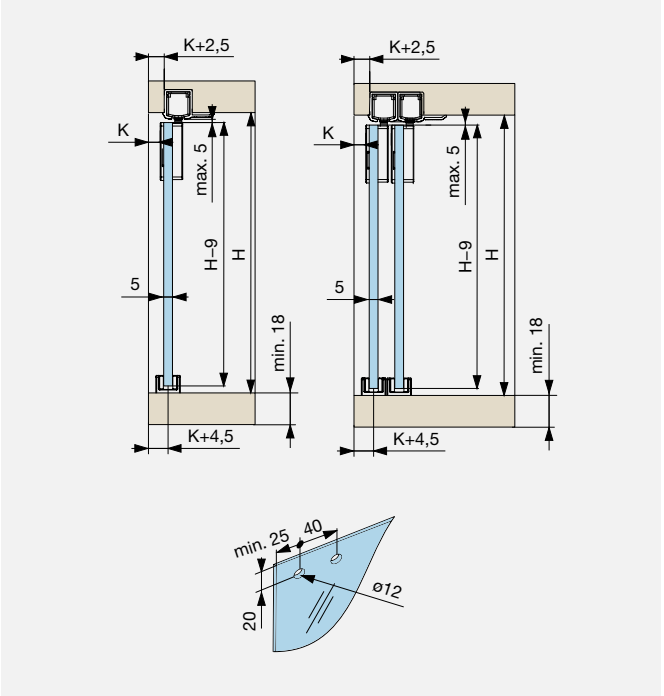
Riex ES45
Bottom Profile for Wooden Door







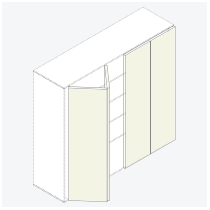




Folding Furniture Doors – Top Load

- Folding doors use rails to hold the weight of the door

Cinetto PS23

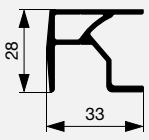


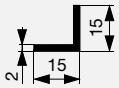
- Set for folding doors does not include central hinges, the number should be the same as side hinges
- Bottom slider is recommended for high door
- Loading capacity 25 kg per door

● Cinetto PS23 Set of Fittings for 2 Doors

	Code
Left side opening	**F004795**
Right side opening	**F004796**

● Cinetto PS23 Profiles

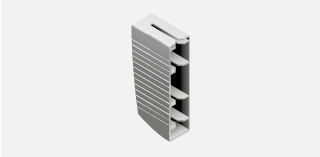




Length [mm]	Upper profile	Bottom profile*
2000	**F004801**	**F004803**
3000	**F004802**	**F004804**

* Bottom profile is recommended for high door to ensure stability.

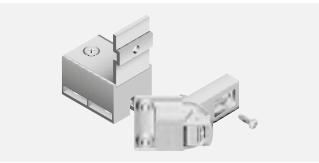
● Acessories



ⓘ F004797

ⓘ F004798

ⓘ F004799

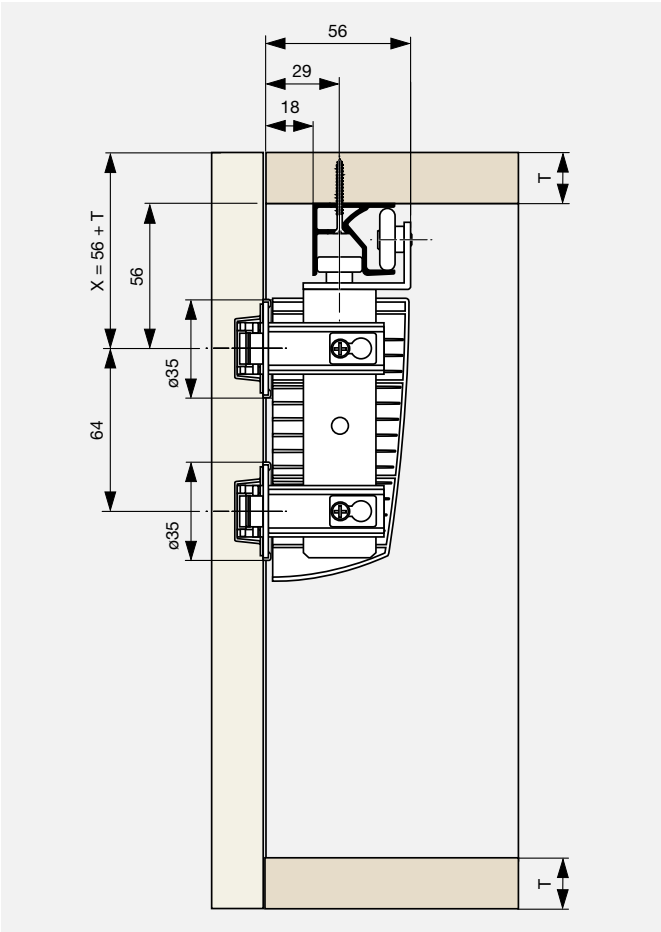


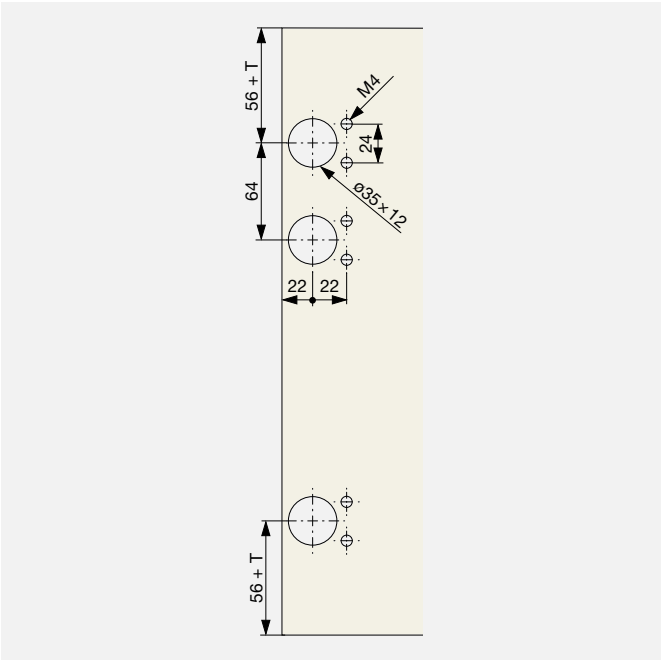
ⓘ F004800

- Use the same quantity of central hinges as side hinges

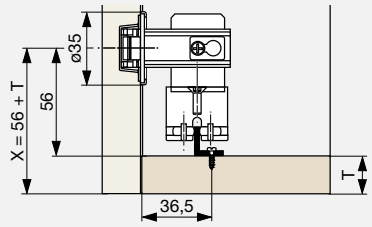
Type	Code
Plastic cover for wheel	**F004797**
Central hinge asymetrical	**F004798**
Central hinge adjustable	**F004799**
Bottom slider*	**F004800**

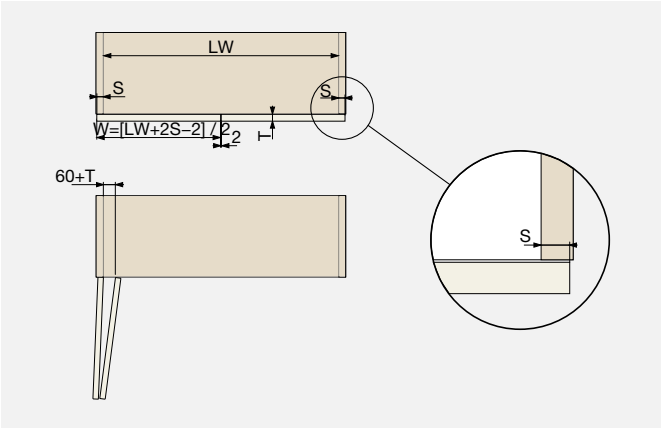
*** Bottom slider is recommended for higher door [over about 2300 mm].**

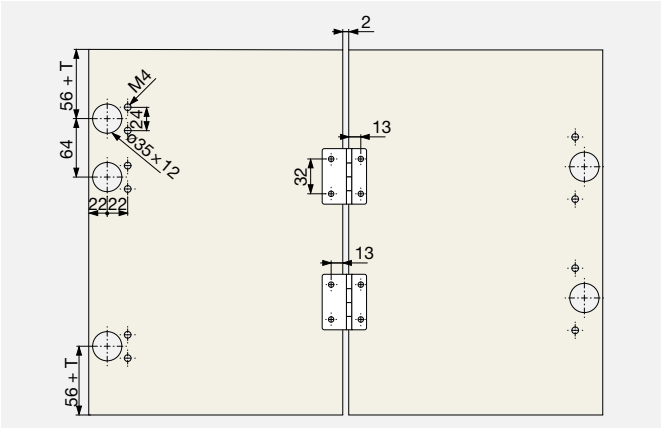




Bottom slider
– optional







Flush Pivot and Folding Pocket Doors

- Hawa – high quality furniture fittings from Swiss producer
- Ideal for home office, living rooms with kitchen, design places
- Covering working area in moment
- Concepta [one door solution] can be combined with Folding Concepta [two folding doors]

Hawa Concepta and Folding Concepta Family

- Alternative option for covering

PARTIAL – COVERING UPPER PART ONLY

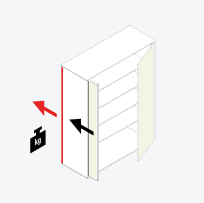
- One door or folding doors available
- Left Folding Concepta for height 1250–1850 in combination with Concepta 25

FULL COVERING

- One door, folding or combination
- Left Folding Concepta for height 1850–2600 in combination with Concepta 35*

* Concepta 35 has maximum height 2300 mm, for higher application use Concepta 50.

Hawa Concepta



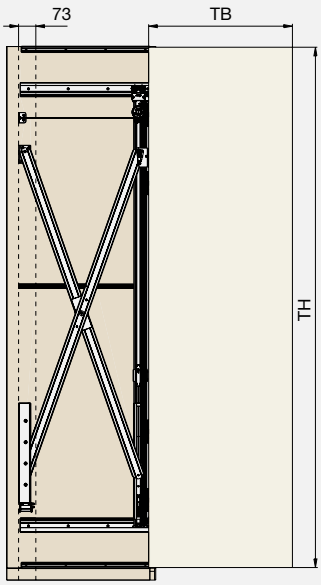
- System to hide door in pocket
- Soft-close for both sides
- New Pre mounted Concepta 35 make installation faster and covers most requirements
- Loading capacity 25–50 kg per door according to type and door height

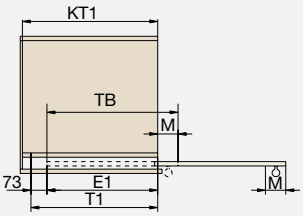
● Hawa Concepta

Installation videos:

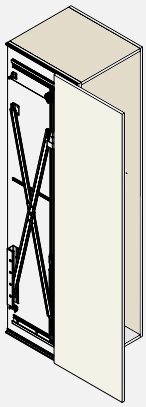
Concepta 25

Concepta 50





T1 = TB – M + 73
E1 = T – 73

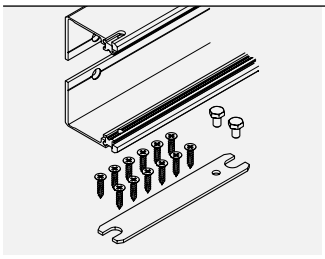


T1 [mm]	TH [mm]	E1 [mm]
≤ 823	1950–2300	≤ 750

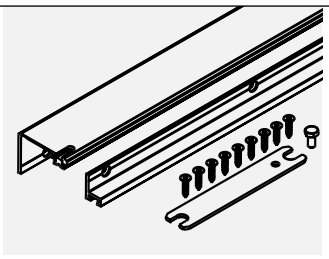
Type	Height of door TH [mm]	Weight of door [kg]	Description	Code
Concepta 25	1250–1850	25	Set for 1 door	**F004769**
Concepta 35	1950–2300	35	Pre mounted – left door*	**F004770**
			Pre mounted – right door*	**F004771**
Concepta 50	2301–2850	50	Set for 1 door	**F004772**

* Pre mounted Concepta is assembled set for 1 door left / right ready for quick installation.

● Hawa Concepta Accessories



ⓘ F005033



ⓘ F005034

- Connecting profile to the external side or cabinet body

Type	Code
Connection profile 55 mm, length 650 mm	**F005033**
Connection profile for Concepta 35 Pre mounted 55mm, length 650 mm	**F005034**

Max. weight of door [kg]

- Shorter doors have lower capacity
- Table of maximum weight according door's height

Concepta 25

Height of door TH [mm]	Width of door in mm [TB]									
	300	350	400	450	500	550	600	650	700	750
1250	25	25	24	23	21	19	17	15	14	13
1300	25	25	25	24	22	20	18	15	15	14
1350	25	25	25	24	23	21	19	18	16	15
1400	25	25	25	25	24	21	19	17	16	15
1450	25	25	25	25	24	22	20	18	17	16
1500	25	25	25	25	25	23	21	18	18	17
1550	25	25	25	25	25	24	21	19	18	18
1600	25	25	25	25	25	24	22	20	19	18
1650	25	25	25	25	25	25	23	21	20	19
1700	25	25	25	25	25	25	24	21	21	20
1750	25	25	25	25	25	25	24	22	21	21
1800	25	25	25	25	25	25	25	23	22	21
1850	25	25	25	25	25	25	25	24	23	22

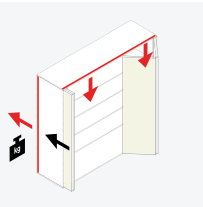
Concepta 35

Height of door TH [mm]	Width of door in mm [TB]									
	300	350	400	450	500	550	600	650	700	750
1950	35	35	35	35	35	35	33	31	29	27
2000	35	35	35	35	35	35	33	30	28	26
2050	35	35	35	35	35	35	33	30	28	26
2100	35	35	35	35	35	35	32	30	28	26
2150	35	35	35	35	35	35	32	30	27	26
2200	35	35	35	35	35	35	32	29	27	25
2250	35	35	35	35	35	34	31	29	27	25
2300	35	35	35	35	35	34	31	29	27	25

Concepta 50

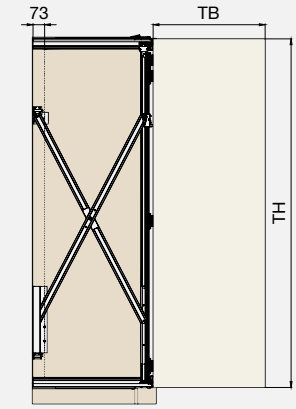
Height of door TH [mm]	Width of door in mm [TB]												
	300	350	400	450	500	550	600	650	700	750	800	850	900
2301	50	50	50	50	50	50	50	49	48	47	46	45	43
2350	50	50	50	50	50	50	50	50	49	48	47	45	44
2400	50	50	50	50	50	50	50	50	50	48	48	46	45
2450	50	50	50	50	50	50	50	50	50	49	48	47	45
2500	50	50	50	50	50	50	50	50	50	50	49	48	46
2550	50	50	50	50	50	50	50	50	50	50	50	48	47
2600	50	50	50	50	50	50	50	50	50	50	50	50	48
2650	50	50	50	50	50	50	50	50	50	50	50	50	49
2700–2800	50	50	50	50	50	50	50	50	50	50	50	50	50

Hawa Folding Concepta

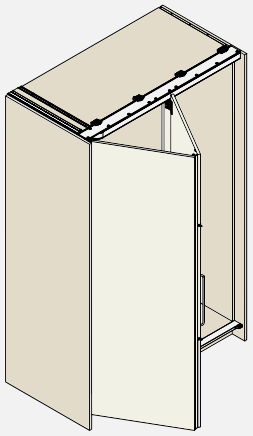


- System for folding door to hide in pocket
- Folding flush-fitting furniture fronts and making them disappear
- Loading capacity 25 kg per door
- Set for 2 doors

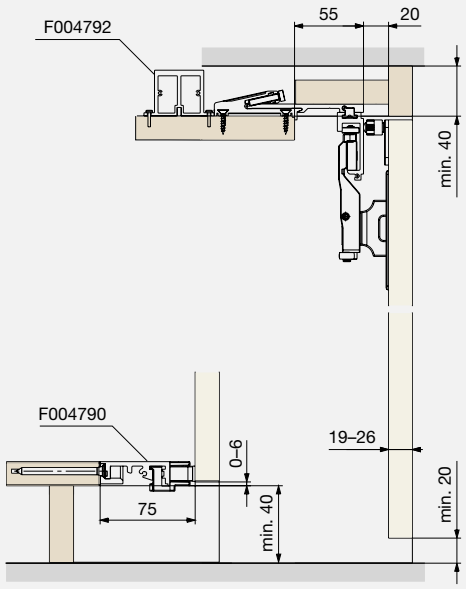
● Hawa Folding Concepta



T2 = TB – Q4 + 73 mm
E2 = T2–73 mm
Q4 = S + 75 mm



Installation video:

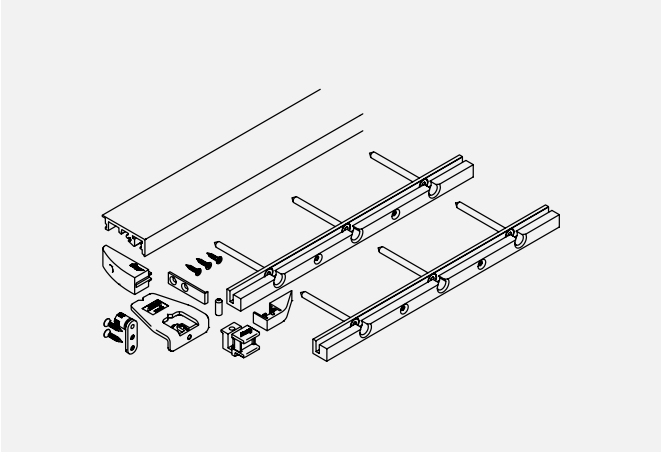


T2 [mm]	TH [mm]	E2 [mm]
≤ 680	1250–1850	≤ 607
≤ 680	1851–2600	≤ 607

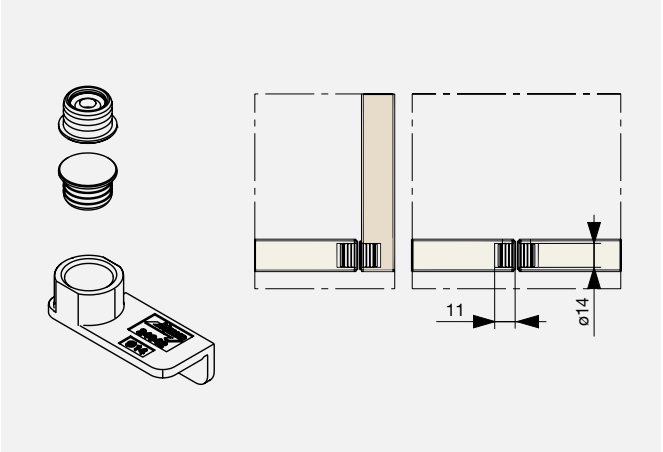
Direction of opening	Height of door TH [mm]	Silver anodised	Black anodised
Left	1250–1850	**F004773**	**F004777**
	1851–2600	**F004775**	**F004779**
Right	1250–1850	**F004774**	**F004778**
	1950–2600	**F004776**	**F004780**

Sliding the wing into the pocket is ensured by hidden wheels. In the case of a distinctive door leaf structure, it is recommended to glue a thin smooth edge to the running point of the trolley to ensure quieter running [back of the door].

● Accessories for Hawa Folding Concepta



ⓘ F004790



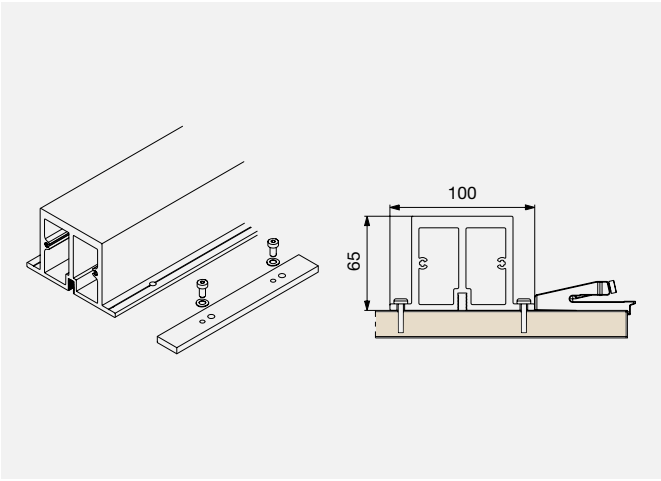
ⓘ F004791

Base profile brings the overlaying cabinet front flush into position. Set with accessories, silver anodised.

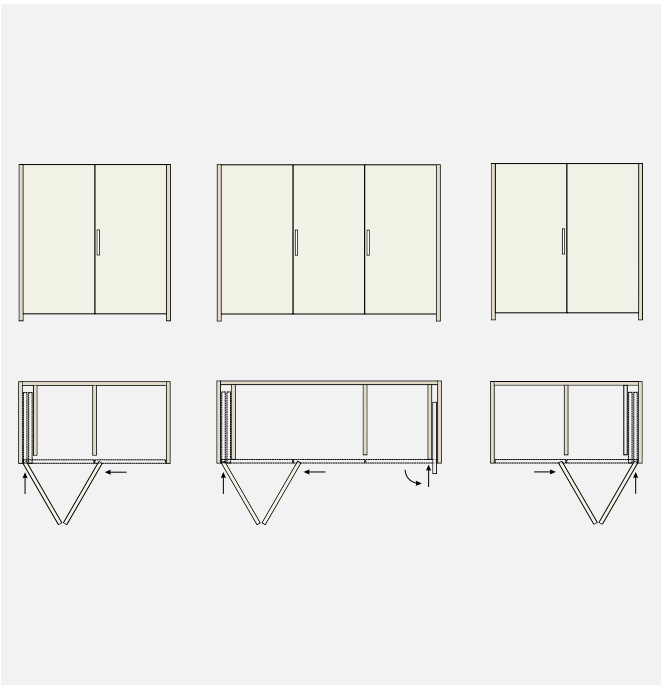
Magnetic centering parts center doors of walk-in cabinets without a cabinet base or doors on recess design. Set includes drill jig.

Reinforcement profile is recommended for wide cabinets, in combination more doors, especially in case of cabinet without dividers. Set with accessories, silver anodised.

Using Base profile and Reinforcement profile – see picture on p. 12.23



ⓘ F004792



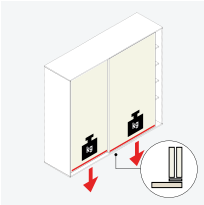
ⓘ Combination Folding Concepta and Concepta

Type	Code
Base profile 1300 mm, [set]	**F004790**
Magnetic centering part, set	**F004791**
Reinforcement profile 2600 mm, set	**F004792**

Furniture Sliding Doors – Bottom Load

- Bottom load allows simpler wardrobe construction
- Weight is on bottom rail, so upper part needn‘t be reinforced

Riex ES40



- Plastic system for small cabinet with sliding doors
- Loading capacity 10 kg per door

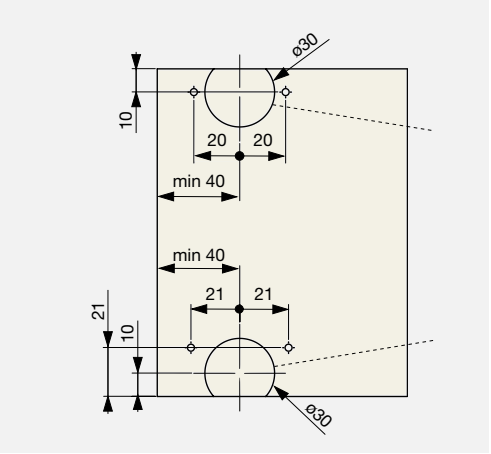
Riex ES40
Plastic Sliding System – Fittings

● Brown

○ White

● Brown

○ White



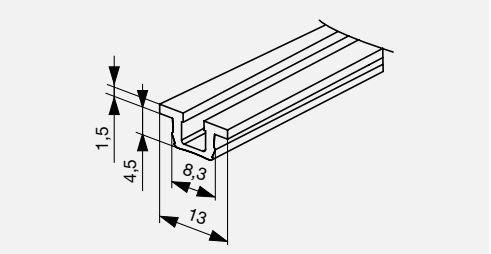
Type	White	Brown
Upper slider	F003385	F003386
Bottom wheel	F003388	F003389

Riex ES40
Plastic Rails

● Brown

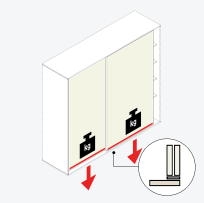
○ White

Recommended glue:
- Hranipur 05
- Hranipur SPEED



Length [mm]	White	Brown
1200	F003391	F003392
2000	F003394	F003395

Riex ES65



- System for wardrobe, bigger cabinet with sliding doors
- Full soft-close [4 pcs of dampers]
- Smooth and silent function
- Installation possible without grooving
- Loading capacity 50 kg per door

Riex ES65
Sliding System – Fittings

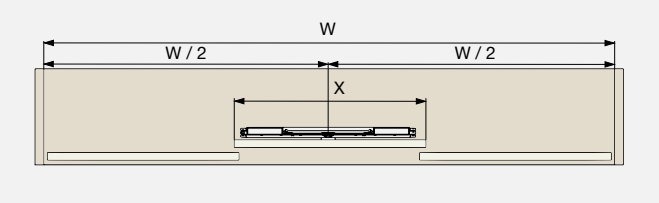
ⓘ F003368

- Set includes 4 dampers

Set for	Code
2 doors	F003368
3 doors	F003369

12

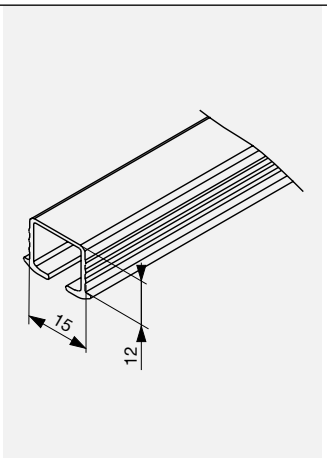
Riex ES65
Middle Damper



- To use the middle damper the middle door must be installed in back position

Type	Code
Set [damper + catcher]	F003370

Riex ES65
Rails

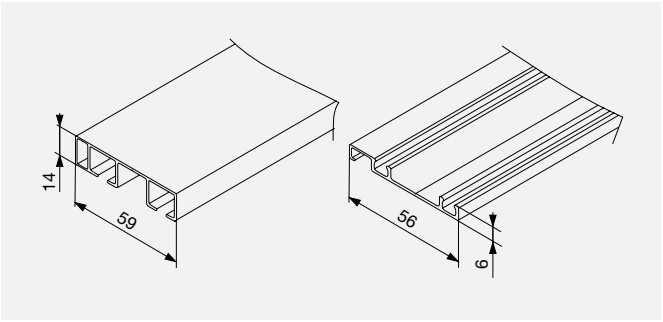


Single rail
- Can be used in upper and bottom position
- Recessed installation
- Silver anodised
- Dampers are hidden inside of rails

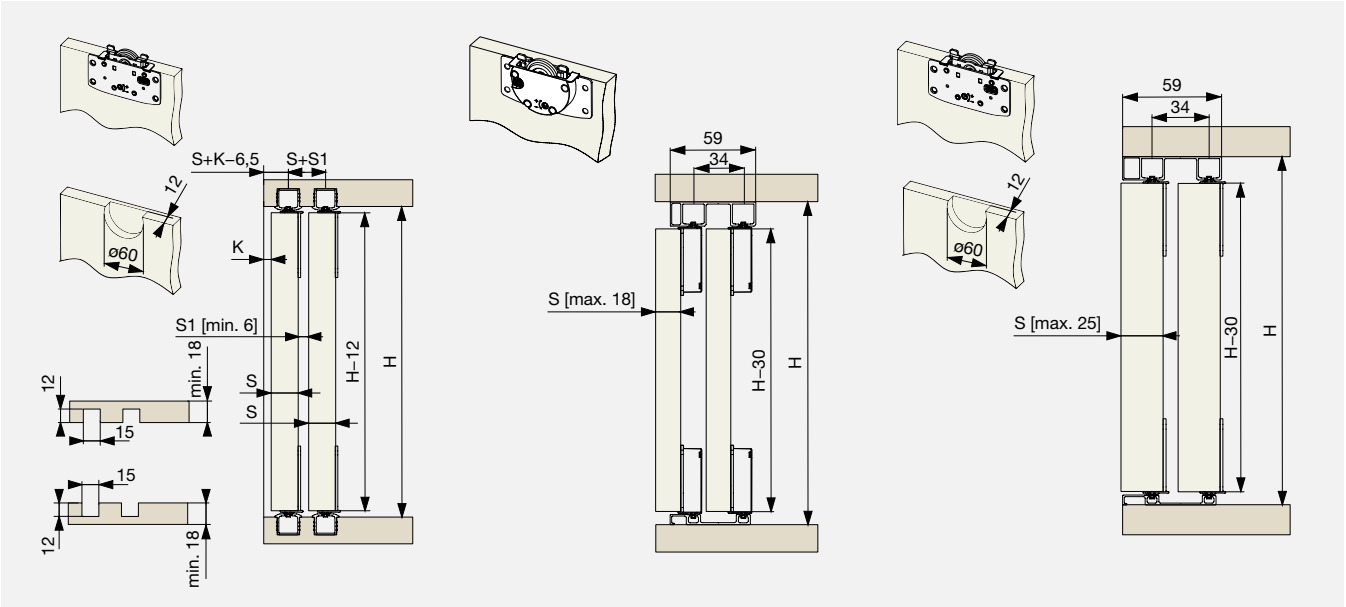
Recommended glue:
- Hranipur 05
- Hranipur SPEED

Length [mm]	Code
2000	**F003374**
3000	**F003375**
4000	**F003376**

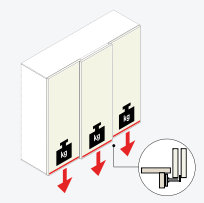
Double rails
- Set of upper and bottom rails
- Surface installation
- Silver anodised
- Dampers are hidden inside of rails



Length [mm]	Code
2000	**F003371**
3000	**F003372**
4000	**F003373**

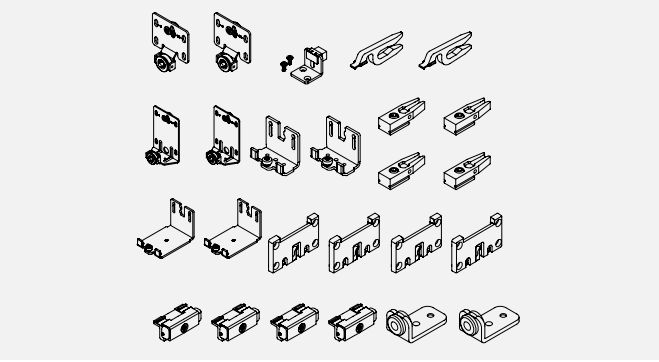


Hawa Combino



- Bottom running system with door weight on base
- Loading capacity 50 kg per door
- Thickness 19 mm

● Hawa Combino 50 H FS – Fittings



ⓘ Fittings [2 door version]

- Fitting without soft closing

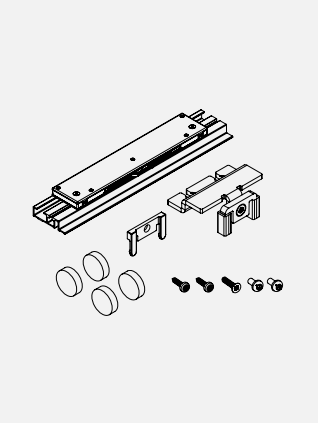
Minimum width of door:
- 1 side damping 450 mm
- 2 side damping 600 mm

Installation video:

Set for	Code
2 doors	**F004745**
3 doors	**F004746**

● Hawa Combino 50 H FS Soft-close

ⓘ F004747

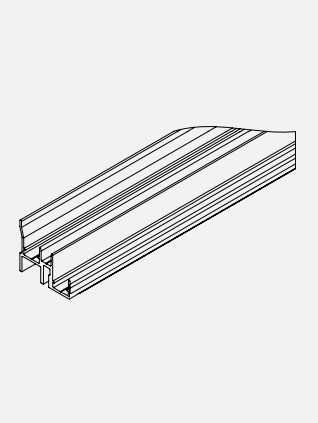


ⓘ F004748

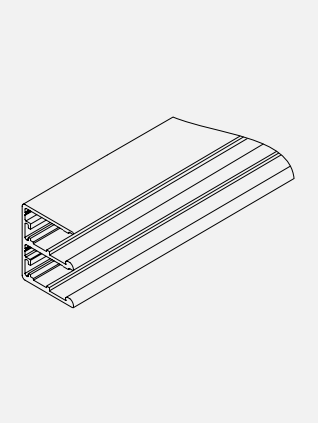
Type	Code
2 doors soft-close [1 side damping]*	**F004747**
Soft-close for middle door	**F004748**

* Set includes 2 pcs of damper, 2 sets are needed for damping both sides.

● Hawa Combino 50 H FS Rails



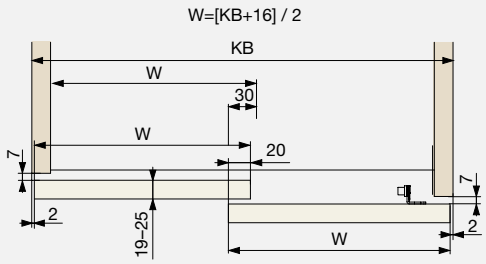
ⓘ Upper rail



ⓘ Bottom rail

- Silver anodised, predrilled

Length [mm]	Upper rail	Bottom rail
2500	**F004751**	**F004749**
3500	**F004752**	**F004750**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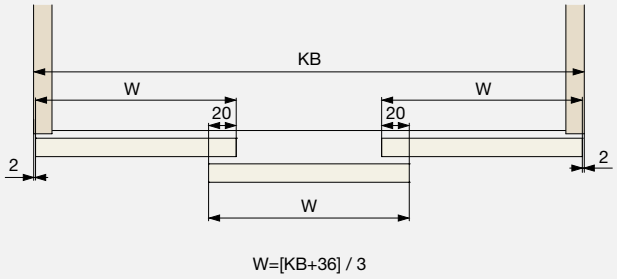
2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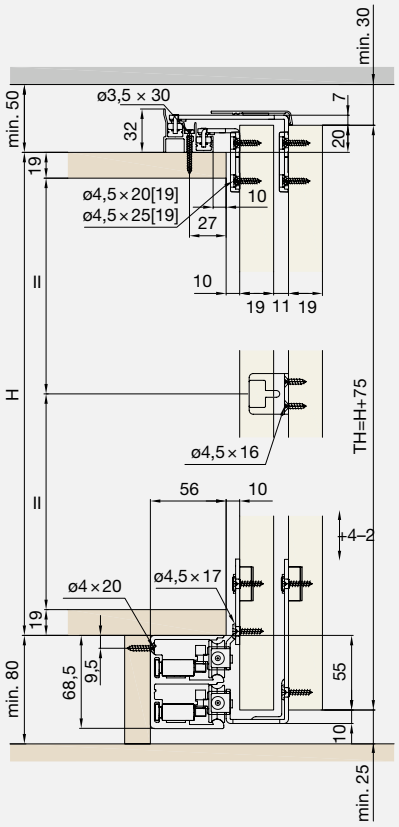
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min. 50
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32
7
20
19
ø4,5×20[19]
ø4,5×25[19]
10
27
10
19 11 19
H
ø4,5×16
TH=H+75
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4–2
ø4×20
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19
min. 80
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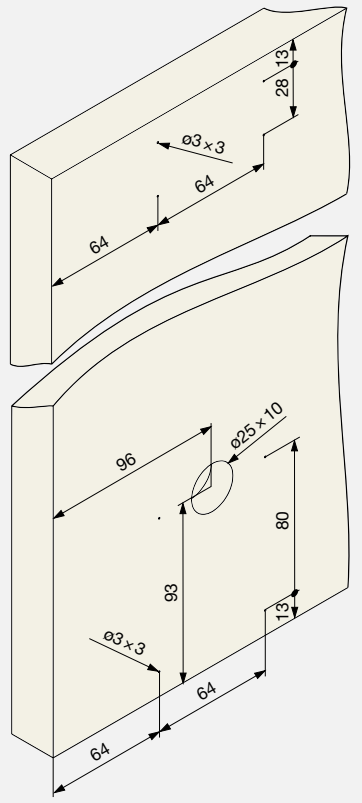
55
10
min. 25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ø3×3
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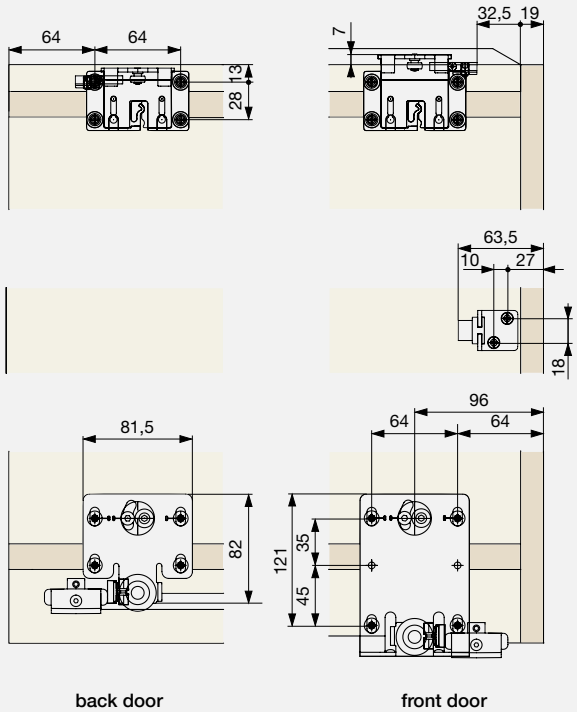
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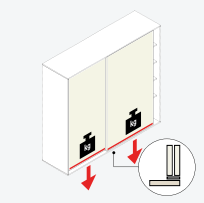
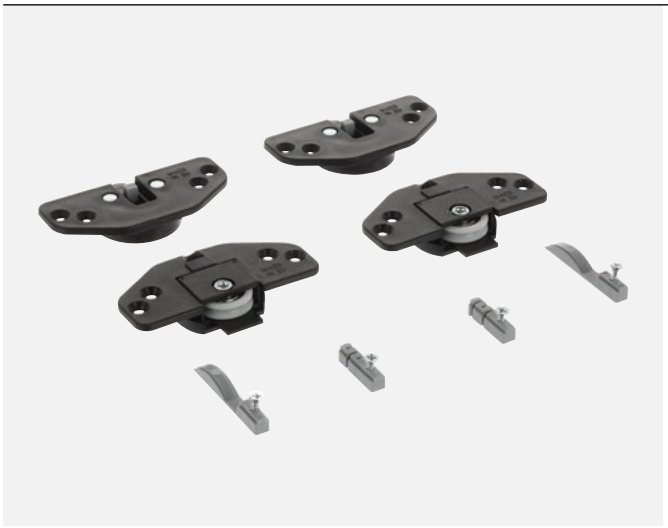
121
35
45
back door
front door

Riex ES44



- System for smaller cabinet with sliding doors
- Loading capacity 30 kg per door
- Ball bearing

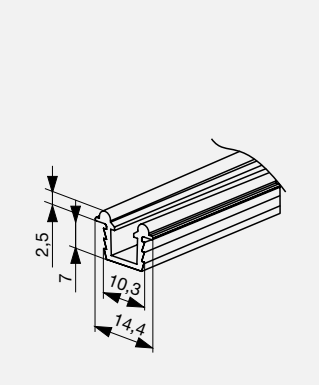
Riex ES44
Sliding System – Fitting



- Black plastic

Type	Code
Set for 1 door	F003396

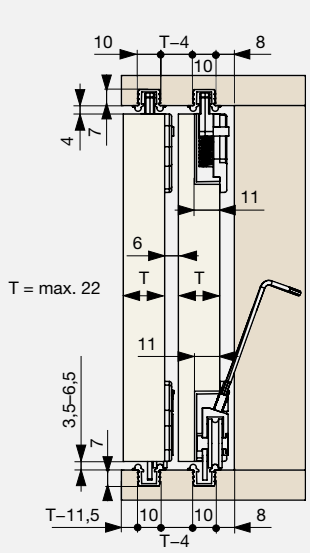
Riex ES44
Single Rail



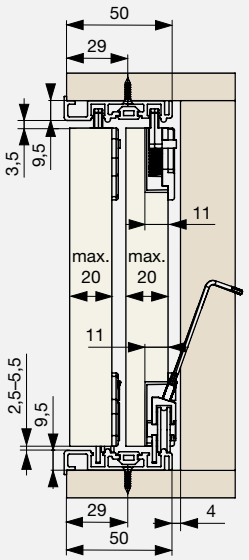
- Silver anodised

Recommended glue:
- Hranipur 05
- Hranipur SPEED

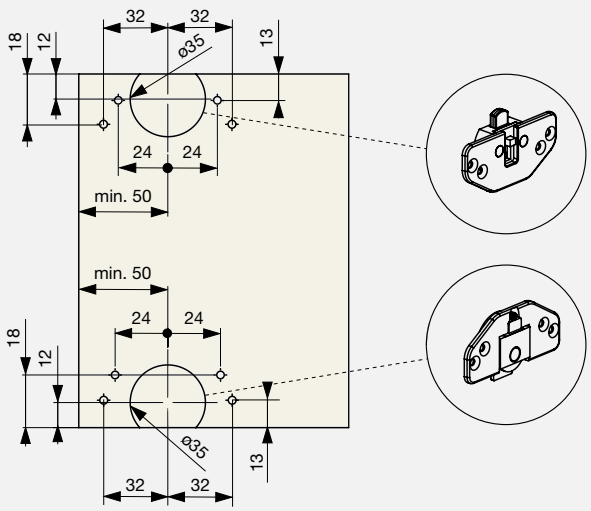
Length [mm]	Code
1200	F003397
2000	F003398
3000	F003399



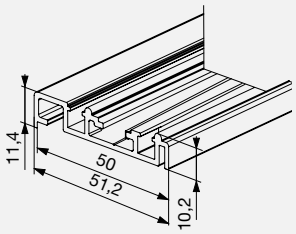
Single rail



Double rail



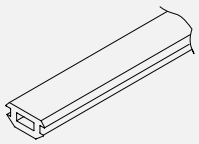
Riex ES44
Double Rail



- Silver anodised

Length [mm]	Code
2000	F003401
3000	F003402

Riex ES44
Cover Profile for Double Rail



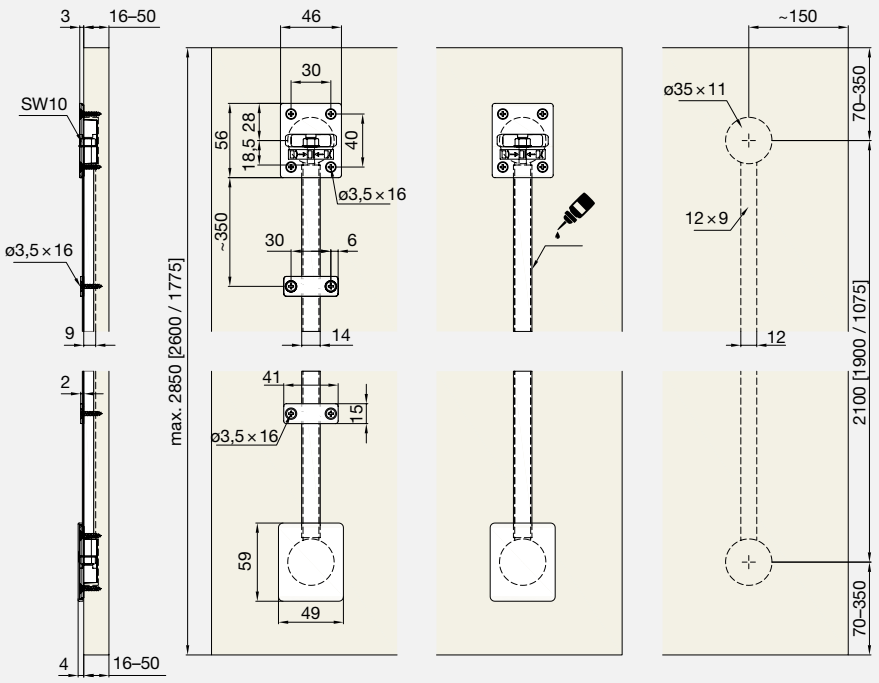
- Cover for double rail
- Grey plastic

Length [mm]	Code
3000	F003403

Straightening Fittings

- Bigger doors can deflect or sag, especially using an off axis, or bottom load solution
- Can also be used for larger boards in horizontal position

● Hawa Straightening Fitting

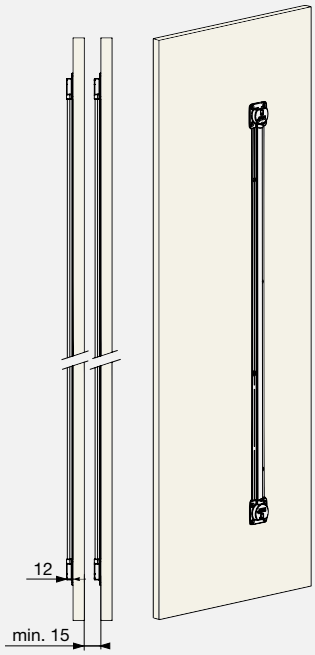


- Set include 2 pcs
- Set for one door up to 2600 mm
- Can be shortened for doors 1775–2040 mm

Recommended glue:
- Hranipur 05
- Hranipur SPEED

Colour	Code
Silver anodised	**F004793**
Black	**F004794**

Riex ES02
External Door Alignment

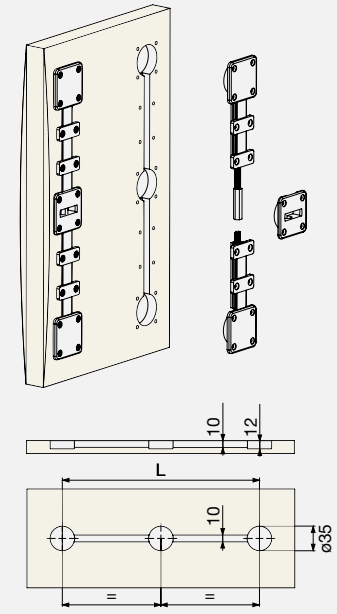


- External door alignment
- No groove needed
- Metal construction
- Minimum distance between two doors to install 15 mm
- Length 2030 mm, can be shortened

Colour	Code
Silver anodised	**F003377**

- For wider doors [over 600mm] is recommended using 2 pcs
- Can be installed in horizontal position too
- For height of door below 2200 mm need to be cut

Riex ES03
Door Alignment



- Door alignment
- For board min. thickness 18 mm
- Max. distance 2250 mm
- Can be shortened to any length

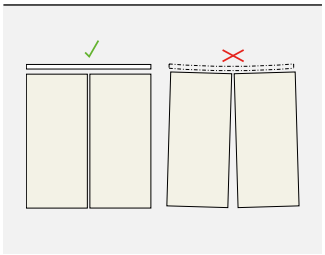
- For wider doors [over 600 mm] is recommended using 2 pcs
- Can be installed in horizontal position too

Colour	Code
Black	**F003404**
White	**F003405**

Interior Doors

Sliding interior doors are a space saving solution. A wide range of solutions cover different design requirements and mounting methods.

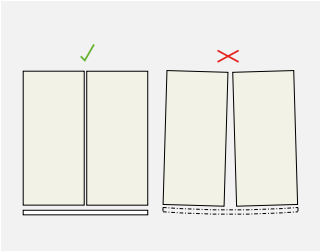
Tips and Recommendation for Sliding Systems



Rails

Straight and horizontally positioned rails guarantee reliable function.

Rails must be clean and without scratches to ensure quiet function.

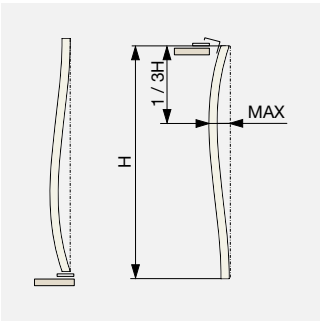


ⓘ Correct installation of rails

Wheels

Take care when installing door to cabinet. Clean and check rails before installation. Wheels can be damaged by hard dirt such as sand, metal filings, etc., as by damaged rails [dents, dings etc.]. Never install wheel to damaged rails.

Put door to rail with care, the impact can create a flat area surface on the wheel and then wheels never work quietly. It will make a regular noise when moving the door.

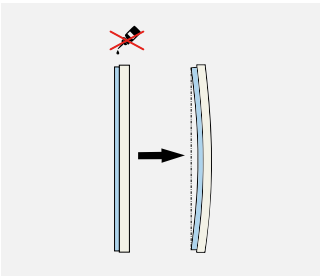


Curving of Doors

Especially overlapped and high doors can curve. Overlapped doors are hung off the centre of gravity, so there is always a lateral force causing the doors to sag. High doors can curve by their own weight, especially with bottom load solutions.

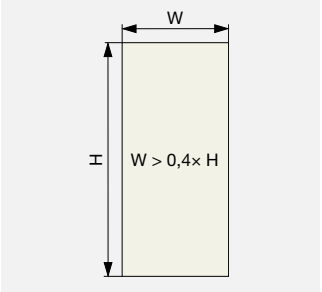
For this case **we recommend using straightening fittings,** see p. 12.33–12.34.

Another reason for curving can be double materials. Painting, installation of foil etc. to one side only can be reason for sagging too. The same surface from both sides can prevent this problem.



Never Spread Glue for Glass/Mirror All over the Board!

Each material has a different expansion and therefore there is a high probability of sagging without the possibility of straightening.

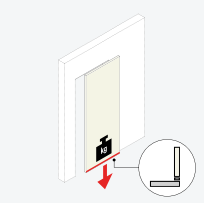


Jumping Doors

Narrow and high door are not stable. Especially in combination with soft-close function and faster movement can make the door jump. The inertia of the wing is in the centre, but the dampers are usually located at the edge or outside the wing, so there is a lever that can lift the wing.

We recommend making **the width of door more than 40% of the door height.**

Sisco Hidden



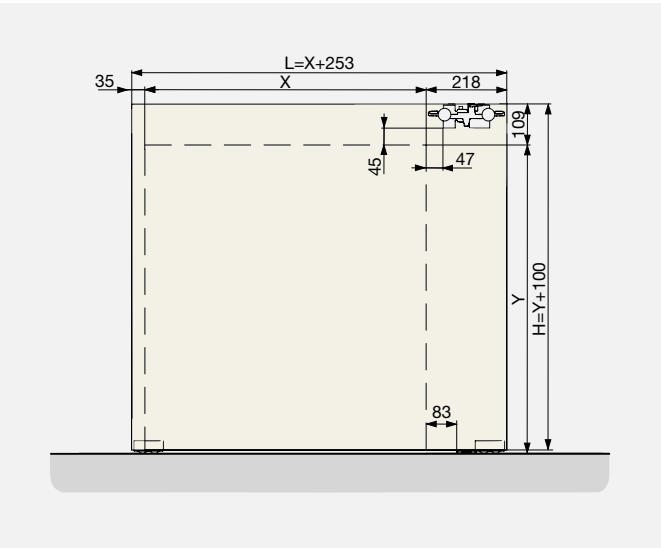
- System with hidden rail
- Weight of the door is loaded on floor
- Width of door max. 1150 mm
- Requires hard floor, carpets are not suitable
- Loading capacity 80 kg per door

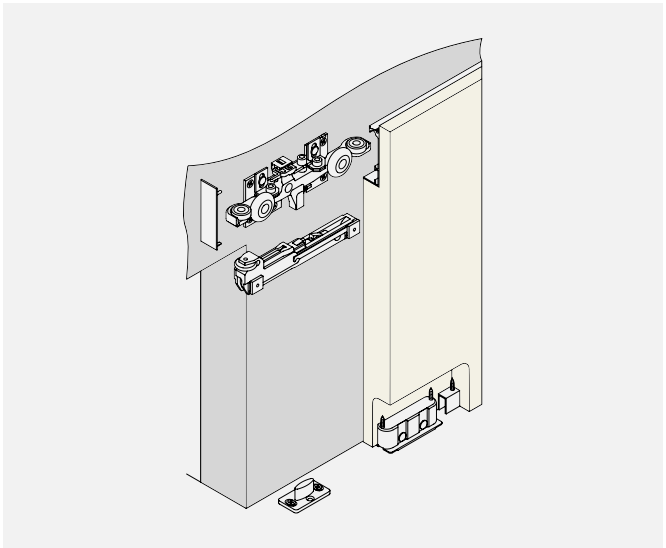
● Sisco Hidden

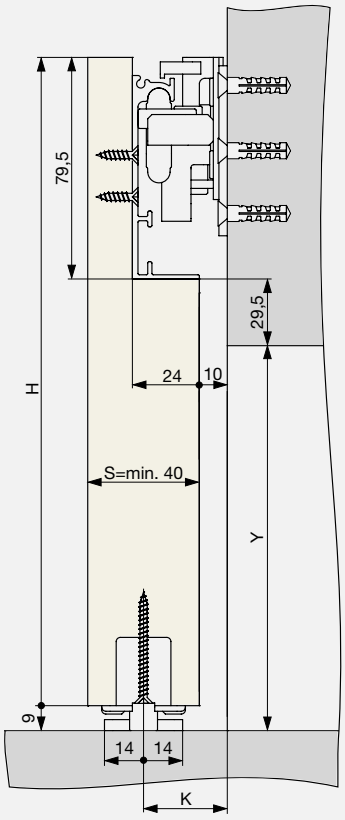
ⓘ Length of rail on picture is shortened

- Set for 1 door with rail
- Full soft-close
- Minimum width of door 650 mm
- Optimal for width of construction 700–900 mm
- Recommended width 43% of height of door
- Dampers need to be activated, open and close door slowly first time.

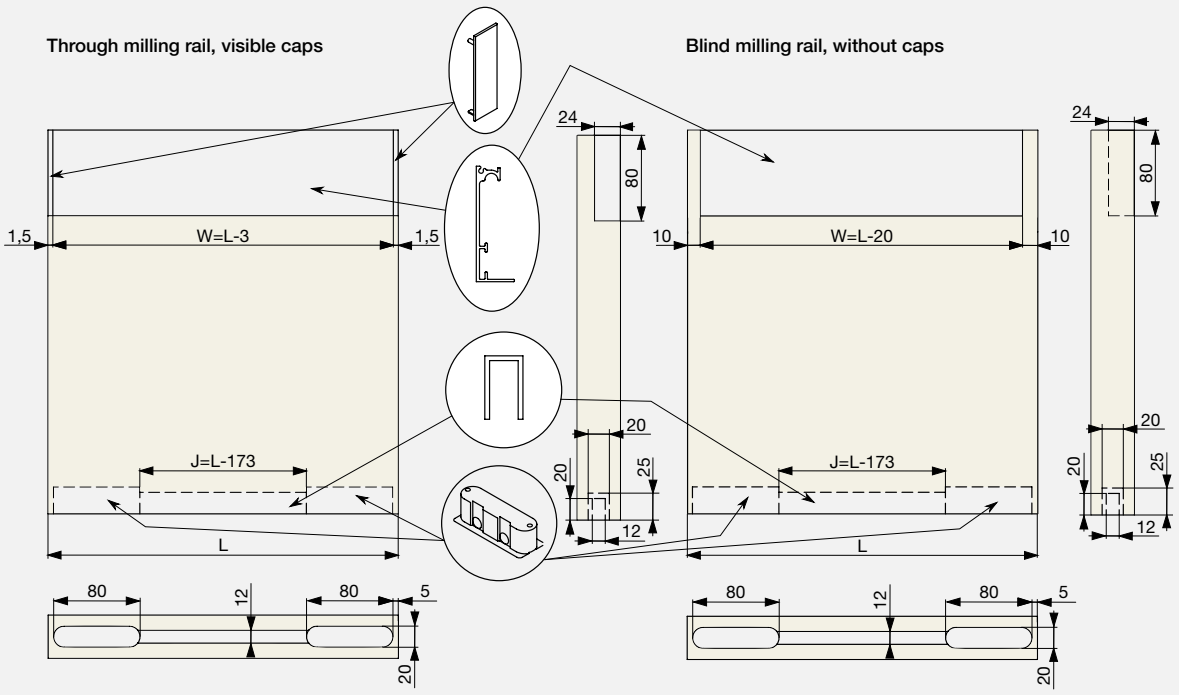
Door weight damper	Code
40 kg	F004863
80 kg	F004864



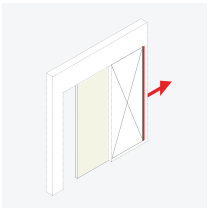



79,5
29,5
H
24
10
S=min. 40
Y
9
14
14
K

H=Y+100
K=10+S / 2


Through milling rail, visible caps
Blind milling rail, without caps
1,5
W=L-3
1,5
24
80
10
W=L-20
10
24
80
J=L-173
L
20
20
25
12
J=L-173
L
20
20
25
12
80
12
80
5
20
80
12
80
5
20

Cinetto PS66



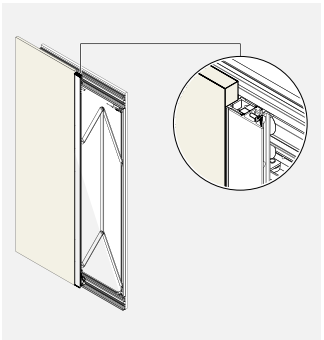
- System without upper and bottom rail
- Loading capacity 50 kg per door
- Minimum height of door 2100 mm
- Minimum width of door 1080 mm
- Weight of the door is hung on the side

● Cinetto PS66
Retractable Sliding Door

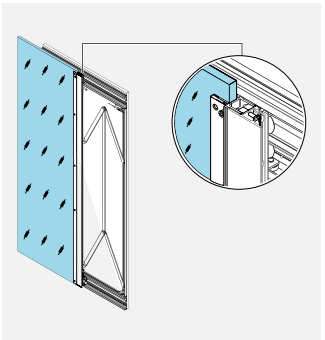
Opening direction	Height of door [mm]	Retractable mechanism		Assembly kit for wooden door		Assembly kit for glass door
Right	2100–2400	**F004826**	+	**F004830**	or	**F004834**
	2400–2700	**F004827**	+	**F004831**	or	**F004835**
Left	2100–2400	**F004828**	+	**F004832**	or	**F004836**
	2400–2700	**F004829**	+	**F004833**	or	**F004837**

To get functional system it is necessary to order: Retractable mechanism + assembly kit [wooden or glass door].

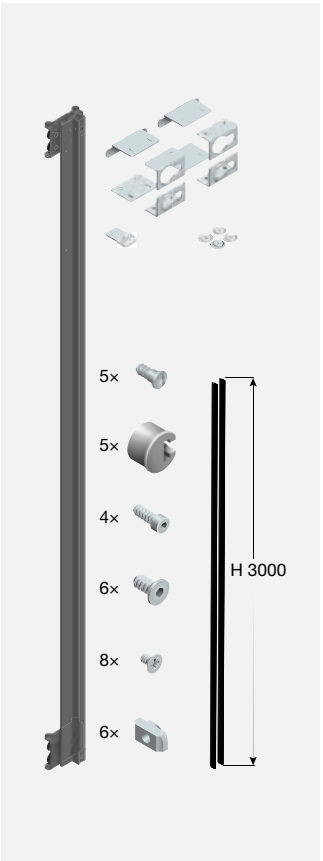
ⓘ F004826



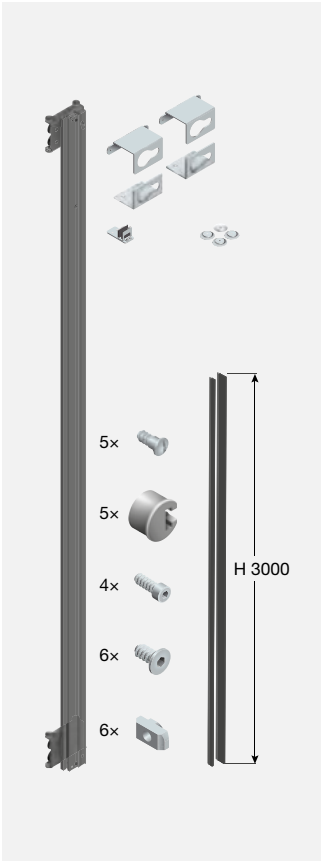
ⓘ Retractable mechanism with wooden door



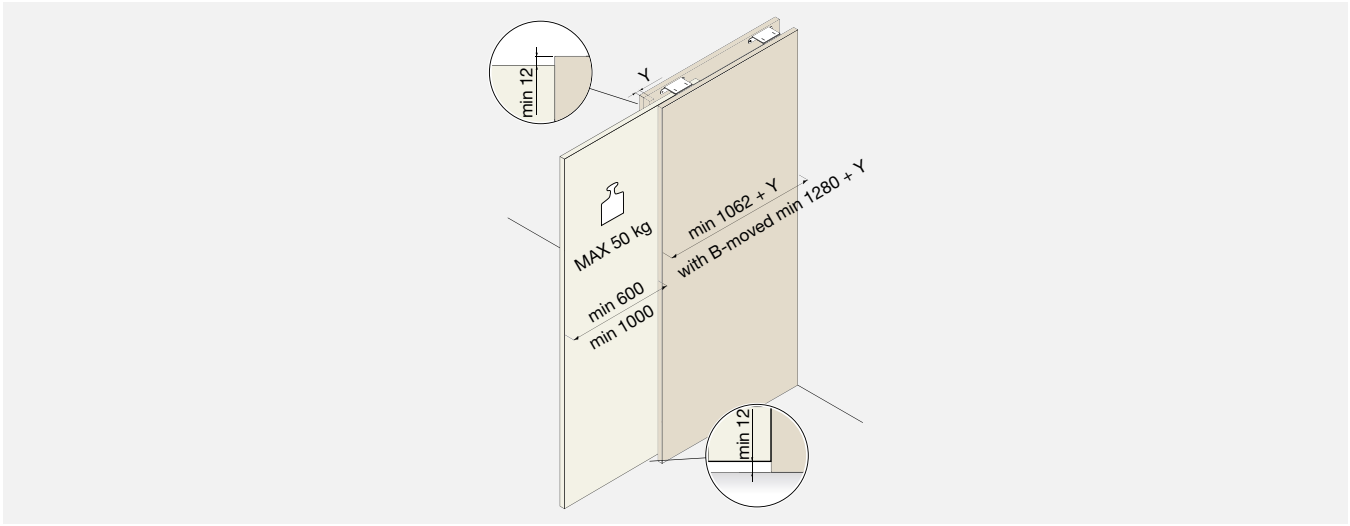
ⓘ Retractable mechanism with glass door



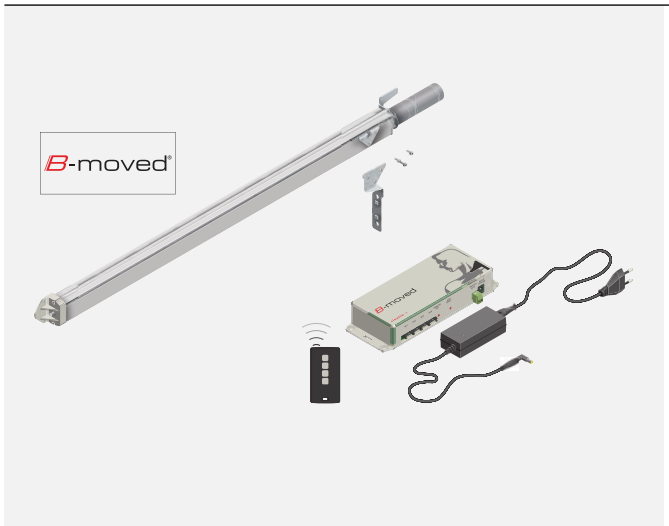
ⓘ F004830



ⓘ F004834



● Cinetto PS66
Electrically Operated System B-moved



- Electric system for opening and closing of the doors
- Standard version need touch pulse to open / close door or use included remote control
- Minimum height of door 2200 mm
- Minimum width of door 1280 mm

To have a functional set you will need to order:
- B-moved system kit [left or right] + unit control
- To have touchless solution add wave sensor with cable and accessories

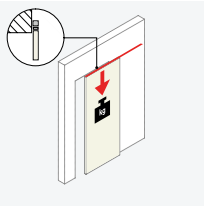
Type	Code
Kit for right door	**F004838**
Kit for left door	**F004839**
Electronic unit control with remote control	**F004840**

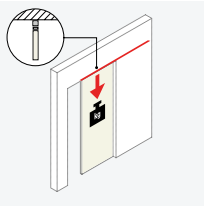
● Cinetto PS66
Wave Sensor

- Enhancement by touch-free function
- Opened by waving in front of the sensor
- Wave sensor can be installed up to 10 m from receiver
- Wireless connection allows installation outside of cabinet
- Wave sensor works through a maximum of 10 mm thick material, excluding metallic or conductive material, such as a mirror
- Cable with connector is designed for connection B-moved unit control [F004822] with external switch [Smart home switch device]. Impulse around 0,5 second is needed to open / close the door

Type	Code
B-moved Wave Sensor	**F004825**
Cable for auxiliary control input	**F004824**

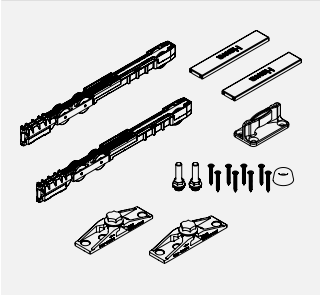
Hawa Junior



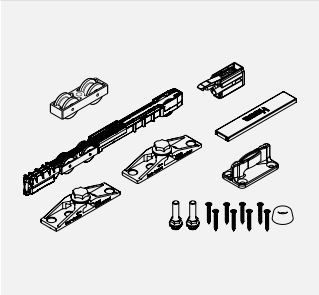


- Hawa – high quality fittings for sliding doors from Swiss producer
- Fitting for interior wooden door
- Incomparably low opening forces of max. 22 N
- Loading capacity 100 kg per door
- Long lasting solution:
  15 years for private use
  7 years for commercial use
  Tested for 100 000 cycles, usually over 25 years of reliable working
- Comply with the requirements of EN 1527:2019

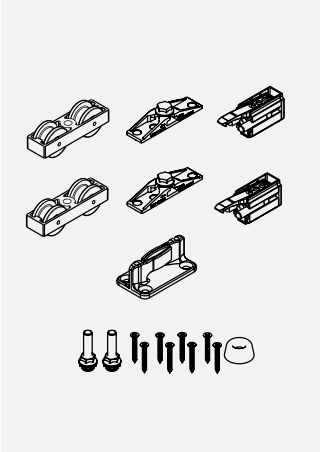
● Hawa Junior 100 Z
Sliding System – Set of Fittings



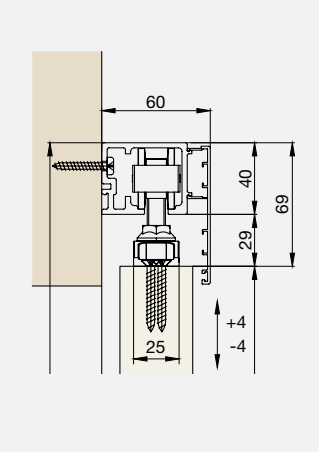
ⓘ F004719



ⓘ F004720



ⓘ F004721

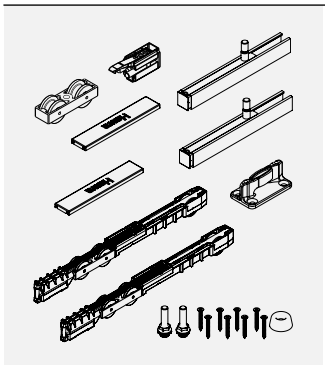


ⓘ Installation with wall rail

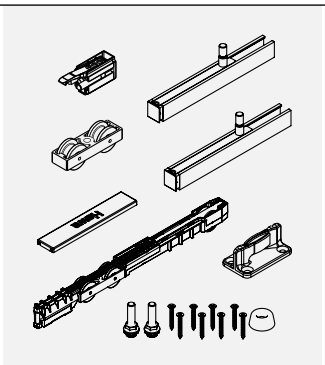
- Fastening by clamps, gap 29 mm ± 4 mm
- Width of door should be at least 40% of height for stable function

Type of damping	Min. door width [mm]	Code
2× magnetic SoftMove	800	**F004719**
1× magnetic SoftMove, 1× spring stopper	650	**F004720**
2× spring stopper	×	**F004721**

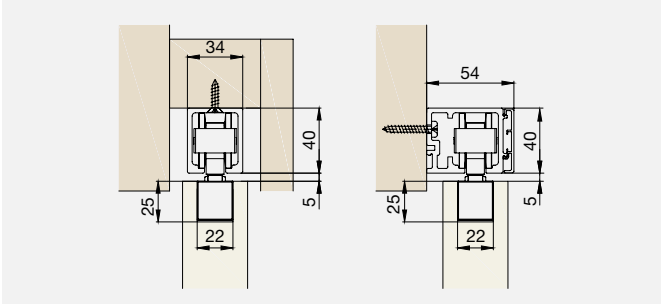
● Hawa Junior 100 B
Sliding System with Low Gap – Set of Fittings



ⓘ F004722



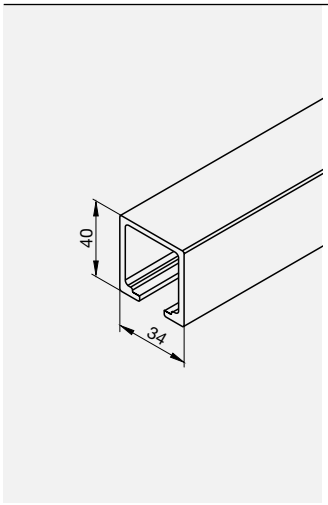
ⓘ F004723



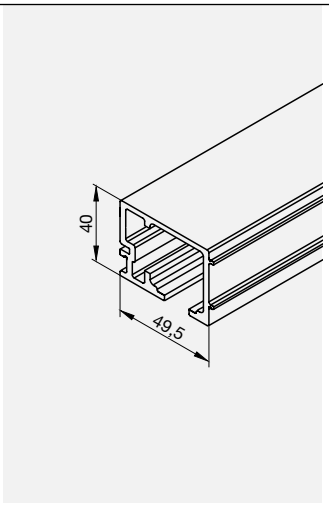
- Low gap solution, only 5 mm between door and rail
- Hidden clamps, need grooving
- Width of door should be at least 40% of height for stable function

Type of damping	Min. door width [mm]	Code
2× magnetic SoftMove	800	**F004722**
1× magnetic SoftMove, 1× spring stopper	650	**F004723**

● Hawa Junior 100
Rails



ⓘ Ceiling installation

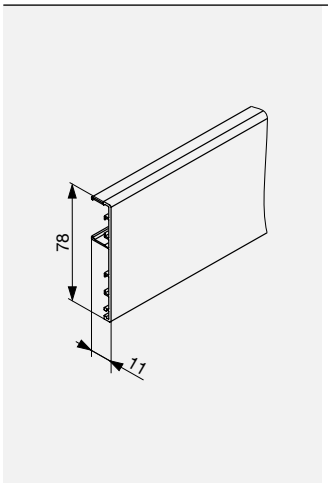


ⓘ Wall installation

Installation	Length [mm]	Code
Ceiling	1800	**F004724**
	2500	**F004725**
	3000	**F004726**
	4000	**F004727**
	6000*	**F004728**
Wall	2000	**F004729**
	3000	**F004730**
	6000*	**F004731**

*** Please check delivery time and condition before ordering profiles in length 6000 mm.**

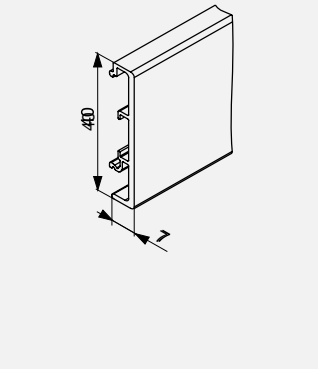
● Hawa Junior 100
Cover Profiles



- **Cover for classical solution**
- Silver anodised

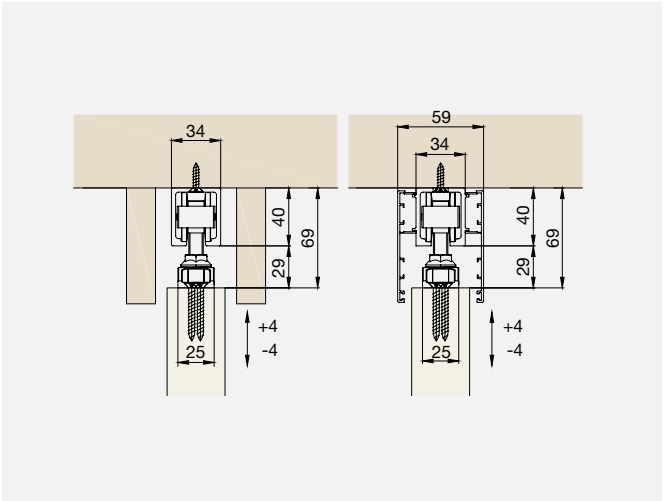
Length [mm]	Code
2000	**F004733**
3000	**F004734**
6000*	**F004735**

*** Please check delivery time and condition before ordering profiles in length 6000 mm**

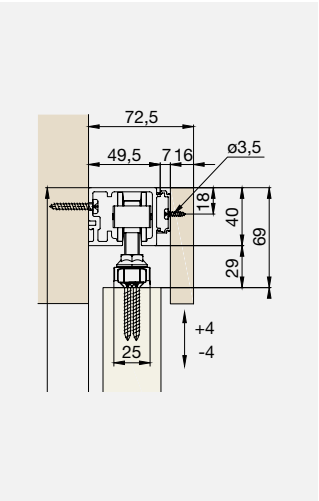


- **Cover for low gap solution**
- Silver anodised

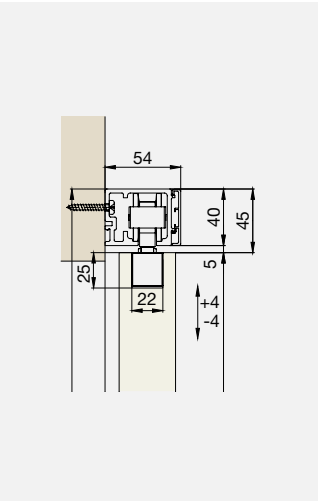
Length [mm]	Code
2000	**F004736**
3000	**F004737**
6000*	**F004738**



ⓘ Ceiling installation

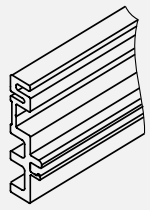


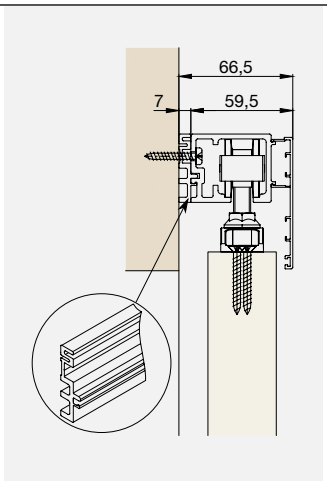
ⓘ Wall installation



ⓘ Wall installation with cover profile low gap

● Hawa Junior 100
Spacer for Thicker Door



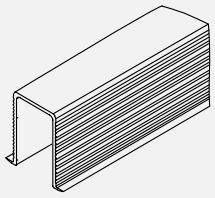


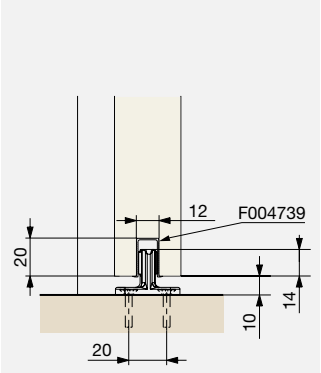
ⓘ Wall installation with spacer

- Solution for thicker doors and wall mounting rails
- Extend distance from wall + 7 mm
- Grey plastic

Length [mm]	Code
2000	**F004732**

● Hawa Junior 100
Guide Profile

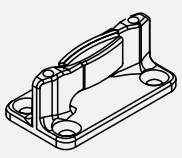




- Bottom profile for smooth and silent movement
- Plastic

Length [mm]	Code
1300	**F004739**

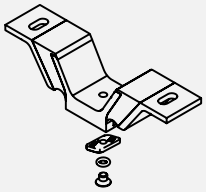
● Hawa Junior 100
Bottom Guide

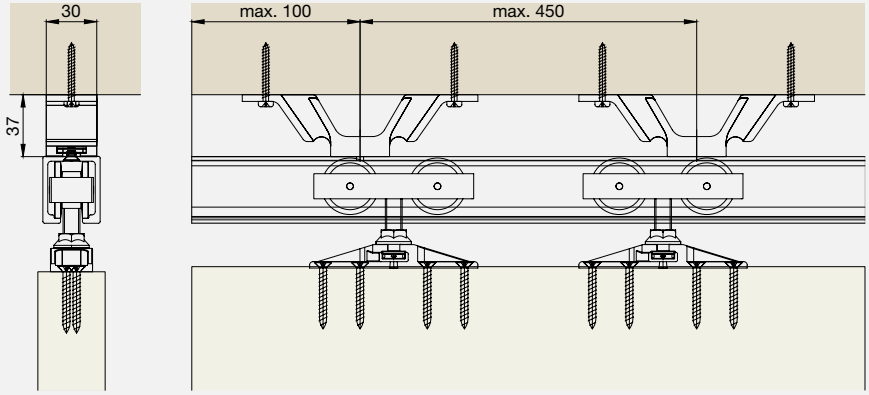


- Designed for anti – shake door in combination with guide profile
- Black plastic

Type	Code
Bottom guide	**F004740**

● Hawa Junior 100 SoundEx

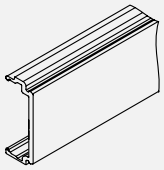


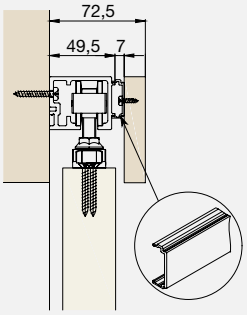


- Noice reducing element
- Used between ceiling and rail to reduce noice and vibration transmission

Type	Code
SoundEx element	**F004741**

● Hawa Junior 100 Clips for Wooden Panel



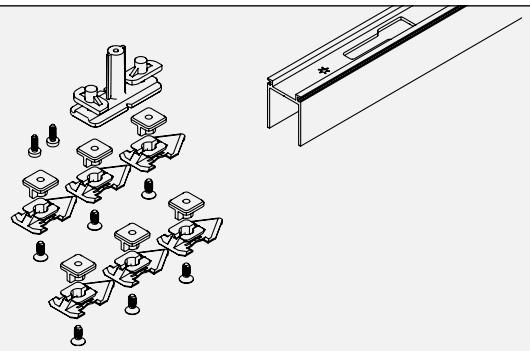


ⓘ Wall installation with wooden panel

- To attach the panel to the rail.

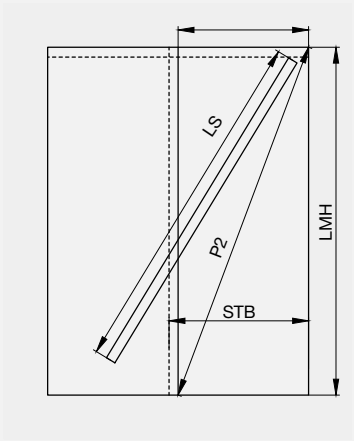
Type	Code
Clip	**F004742**

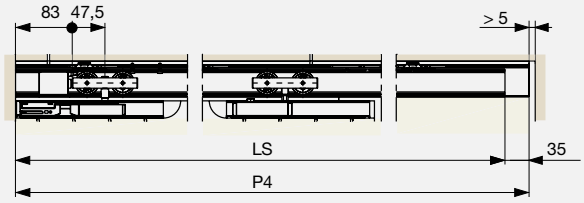
● Hawa Junior
Pocket Profile

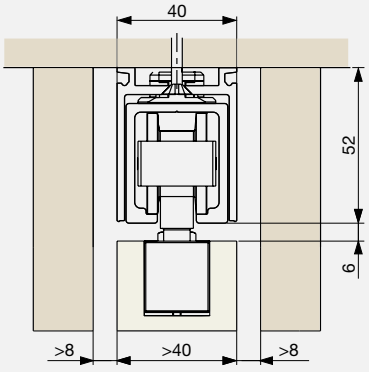


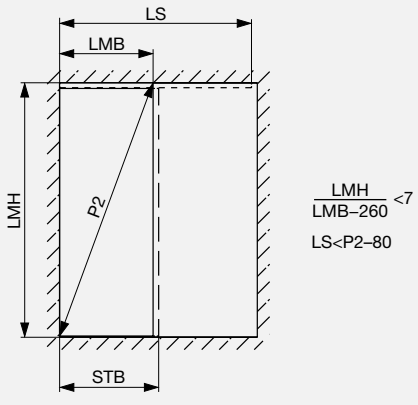
- Additional profile for pocket door, for ceiling installation
- The standard rail is installed inside this profile
- Bayonet lock allows later installation of rail or its removal in case of repair
- Prepared for Hawa Junior 100 ceiling rail profile
- Set of profile with accessories

LS ≤ P2–80





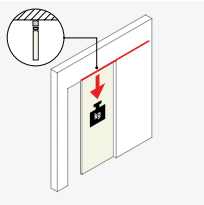




- Silver anodised, predrilled, with bayonet

Length [mm]	Code
2000	**F004743**

Riex ES25

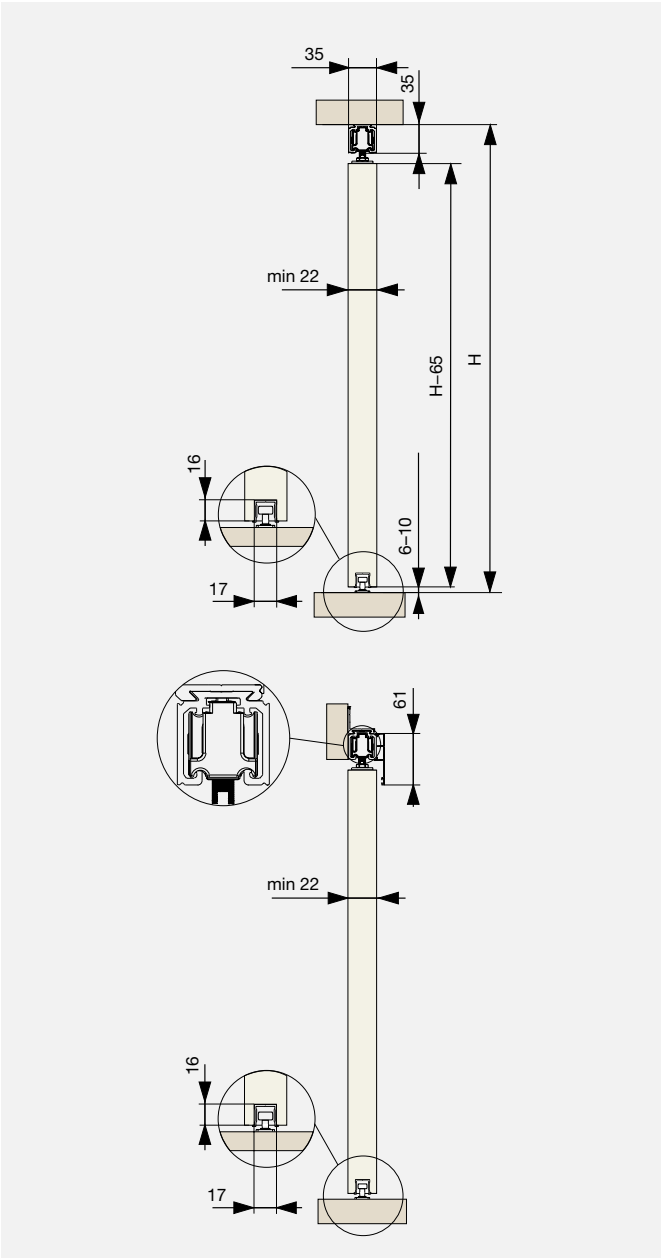


- System for interior sliding door
- Loading capacity 100 kg per door
- Smooth and silent function

Riex ES25
Fittings without Soft-Close

- Without soft-close, weight max. 100 kg

Type	Code
Set for 1 door	**F003347**



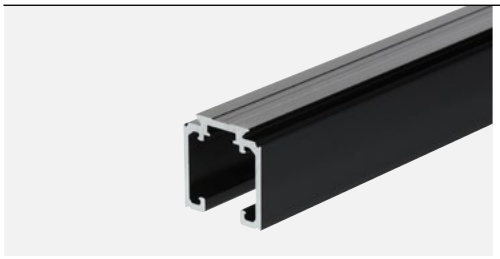
Riex ES25
Double Side Soft-Close

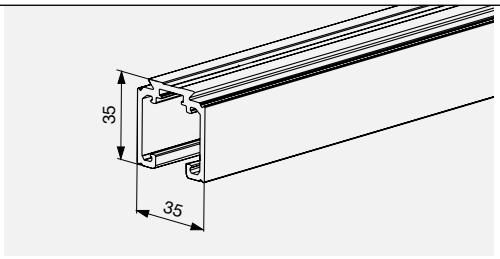
- Width of door min. 550 mm
- Set for 1 door

Damper capacity	Code
60 kg	**F003348**
80 kg	**F003349**

Soft-close version requires width of door min. 550 mm. Width of door should be over 40 % of height for stable function of soft closing without jumping.

Riex ES25
Upper Rail

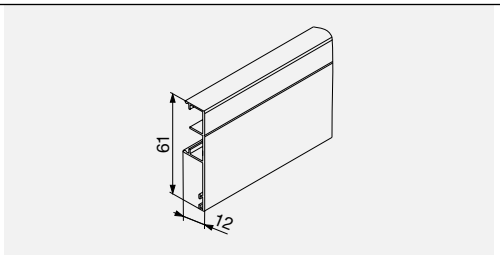




- Black anodised aluminum

Length [mm]	Code
2000	**F003352**
3000	**F003354**
4000	**F003355**

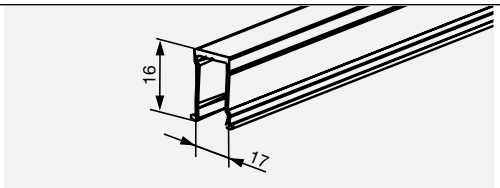
Riex ES25
Cover Profile

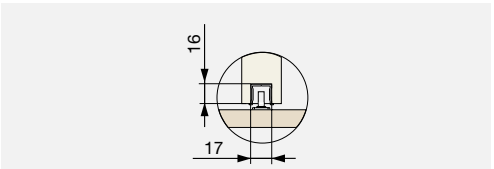


- Black anodised aluminum

Length [mm]	Code
2000	**F003358**

Riex ES25
Bottom Profile

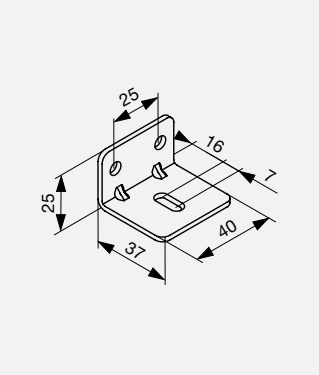




- Black anodised aluminum
- Bottom guide is included in fittings ES25

Length [mm]	Code
2000	**F003356**

Riex ES25
Wall Mount Element



- Quality function of sliding system depends on quality fastening, straight rail, it must't sag, wobble etc.

Type	Code
Wall mount	**F005169**

Recommended pitch 40–50 cm [according weight and wall strength]:

Rail length [m]	1,6	2	2,5	3	4
pcs	5	6	7	8	10

Lights and Electrical Equipment

Lighting and electrical equipment is an important chapter and part of every interior. This applies to the whole room or even to the internal space of furniture cabinets, where the lighting can be controlled by sensors on the furniture doors, by movement or by remote control. The most widespread use for this purpose is the use of LED strips, which we offer in many options, including power transformers and other accessories, especially in the increasingly popular 24V version, but also in the standard 12V version. In this section you will also find other electrical components such as power sockets and other connection points such as data connectors or mobile device chargers for installation into furniture panels or tabletops.

13.1

● **Lights and Electrical Equipment** **13.3**
About Lights 13.3

● **Lighting Systems 24V** **13.5**
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LED Strips 24V Special Solution 13.9
LED Strips 24V RGB 13.11
LED Power Supplies 24V 13.13

● **Lighting Systems 12V** **13.17**
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● **Sensors and Accessories** **13.37**
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Wireless Switches 13.41
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● **Charging Points** **13.65**

Lights and Electrical Equipment

Introduction

We cannot imagine life without electricity, essential for lighting, communication and comfortable living. The majority of information we gain by sight. By choosing the right lighting we are able to influence the impression, perception or mood. It's advisable to plan the lighting and wiring right at the beginning. This makes it easier to ensure correct location of components, saving time and expense.

A functional lighting system typically includes the components listed below.

❶ LED Strips

Description
- LEDs installed on strips with copper wires and are emitting light
- Can be cut on marked area [line with scissors]
- Equipped with cable with MINI connector or soldering [points on LED strip] or Quick connectors
- COB – Special type of LED strip with invisible dots, high density of LEDs make continuous line

Parameters
- Density – LEDs pcs/m, higher density provides a continuous line of light
- Power – consumption in W/m
- Voltage [12V or 24V DC] should be the same for whole system
- IP rating – protection level of resistance against water
- Lumen – the power of emitted light current
- Temperature – see box
- CRI – see box

Manipulation
- Do not touch diodes during manipulation, do not bend the strip at a sharp angle
- The correct polarity is essential, opposite polarity doesn't damage the LEDs, but they will not light up
- Discharge any static charge by touching to grounded object [heater, tap] or use grounding equipment before manipulation with LED strips
- LED strips emit heat, use LED profiles

❷ LED Profiles

Cooling
Necessary for long term function of LED strips.

Protection
Protect LED strip against mechanical damage.

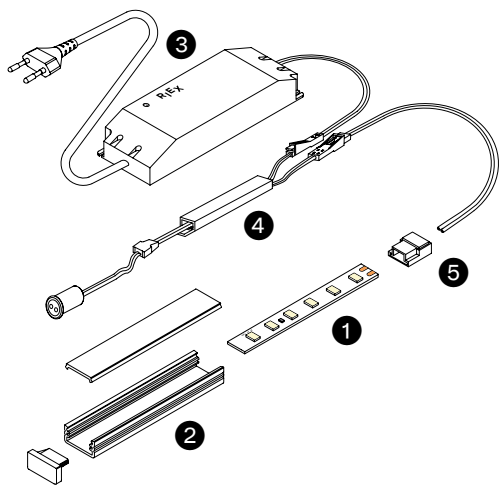
Design
Can compliment, or ever improve the impression and / or the aesthetic.

❸ LED Power Supply [LED Drivers]

LED lights require a power supply with the appropriate voltage.

Our LED drivers advantages:
- Fitted with a cable with plug to allow handling by unqualified persons
- High power factor [efficiency], low standby consumption, complies with the latest EU requirements, free of flickering and stroboscopic effect

See p. 13.16 to select the right driver for your power needs.



❹ Sensors and Switching

Door sensor
Switches on the lights when the door is opened, recommended for cabinets in darker locations.

Movement sensor
Wave behind sensor to switch on, contact–less, hygienic solution.

PIR sensor
Switches on the lights if movement is detected [within 1 – 3 m].

Wireless sensor
Independent installation of sensors, up to 10 m from controllers, allows combination of more sensors or controllers.

Wifi
Control lights by your smartphone.

The wattage of the lights connected to the sensor must not exceed the power of the sensor.

❺ Accessories

Various accessories make installation faster and easier. Distributors, fast connectors, cables, clips cooperate with sensors and drivers.

Parameters

An explanation of the parameters indicated for the lights.

Voltage

In our offer are available 24V and 12V option. We recommend 24V, see comparison of LED strips:

24V

+ new technology with high efficiency
+ a popular furniture lighting solution
+ higher maximum power
+ low power loss
+ longer LED strip lengths
+ smaller lighting drop [over distance]
- longer cutting modules

12V

+ common in the past, so can combine old and new light
+ shorter cutting modules
- lower maximum power
- larger drop of lighting
- usually older technology with less efficiency

CRI

This important parameter shows how accurately the light source recreates natural light. Our lights have a CRI Ra output higher than 80. This is the minimum limit for commercial and residential areas. Our range also includes lights with a CRI Ra of over 90, and provide a very natural light.

ⓘ CRI Ra 70

ⓘ CRI Ra 80

ⓘ CRI Ra 90

Recommended Minimum Lux

The values below are the minimum recommended values, a dark environment reduces the reflectivity and affects the measured values.

20–50

Corridor / Public area

50–100

Bedroom / Living room

100–150

Kitchen / Workroom

250–500

Working area in kitchen / Inspection / Workshop

500–1000

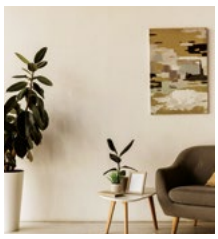
Showroom / Detail inspection

Light Temperature

With LEDs you can choose the light temperature to influence impression.

Our recommendation:

Light colour	Around in Kelvin	Description	Suitable for
Warm white	3000	Soft and comfortable	Bedroom, children's room
Neutral white	4000	Intensive, still comfortable	Living room, kitchen, study room
Cold white	6000	Intensive, highlighting	Workshop, commercial area



● Warm white
~ 3000 K

○ Neutral white
~ 4000 K

● Cold white
~ 6000 K

Lumen

Unit of the light current. Indicates the intensity of light emitted by the light source. Indicates efficiency of source [Lumens per Watt].

Lux

Shows the value of luminous flux on the surface [Lux = Lumen / m^2]. Decreases with increasing distance from the light source and angle of radiation.

Position

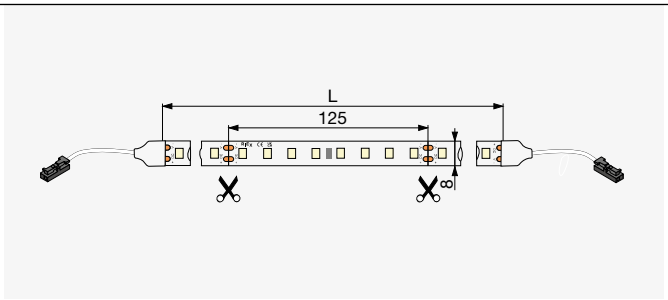
Properly positioned lighting must not glare, it is advisable to place the LEDs in a profile, positioned so that the LEDs do not point directly into the eyes. Also consider the position where you are sitting or lying, sometimes glare can occur only in this case.

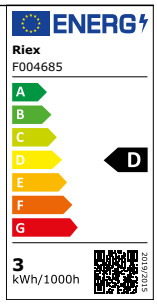
Lighting Systems 24V

24V have more advantages in electrical appliance:

- Safe low voltage
- Allow higher power than 12V LED strips
- Lower drop of lighting, especially for longer lines
- High quality, recommended for long lasting solution
- Meet new ERP EU requirements

Riex EL51 Power 6 W / m





ⓘ L = 5 m / 30 m, module 8 diodes

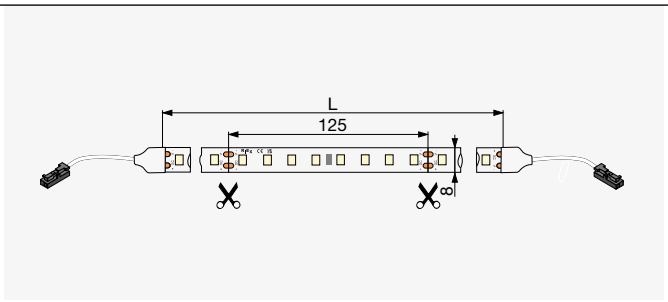
5 years Warranty

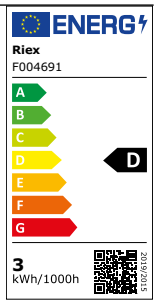
- LED strip with lower power
- High efficency
- Cables with MINI connectors from both side for faster application

White temperature	Roll 5 m	Roll 30 m	Temperature [K]	Light output [Lm / m]	Diodes / m	CRI Ra
Warm	**F004685**	**F004688**	3000	1000	64	90
Neutral	**F004686**	**F004689**	4000			
Cold	**F004687**	**F004690**	6000			

ⓘ Rolls 30 m for industrial use – must be cut [max. 5 m] before being powered on!

Riex EL52 Power 6 W / m IP54





ⓘ L = 5 m / 30 m, module 8 diodes

3 years Warranty

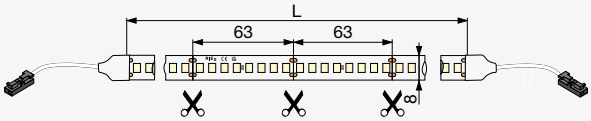
IP54 Resistance

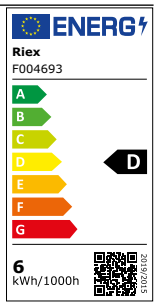
- LED strip with middle lower power
- Protected by silicone gel – waterproof*
- Silicone gel changes the light characteristic, colour and reduces heat dissipation [not recommended for long term lighting]

White temperature	Roll 5 m	Temperature [K]	Light output [Lm / m]	Diodes / m	CRI Ra
Warm	**F004691**	3000	1000	64	90
Neutral	**F004692**	4000			

Power supply – see p. 13.14–13.16.
The extended warranty is conditional on installation in aluminium profiles and the use of recommended power supplies.
* Silicone coated LED strips are not recommended for permanently wet areas.

Riex EL55 Power 12 W / m





ⓘ L = 5 m / 30 m, module 8 diodes

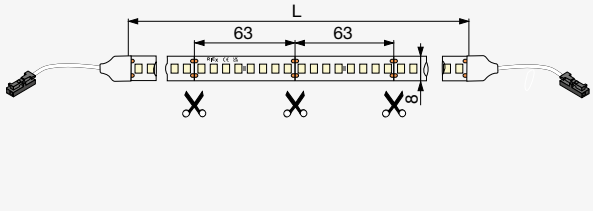
5 years Warranty

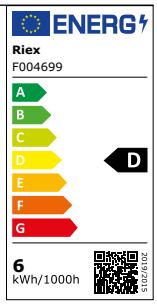
- LED strip with high power
- High quantity of diodes make fuller line of light and invisible light dots with opal / black covers on profiles on p. 13.25–13.36
- High efficency
- Cables with MINI connectors from both side for faster application

White temperature	Roll 5 m	Roll 30 m	Temperature [K]	Light output [Lm / m]	Diodes / m	CRI Ra
Warm	F004693	F004696	3000	1600	128	90
Neutral	F004694	F004697	4000			
Cold	F004695	F004698	6000			

ⓘ Rolls 30 m for industrial use – must be cut [max. 5 m] before being powered on!

Riex EL56 Power 12 W / m IP54





ⓘ L = 5 m, module 8 diodes

3 years Warranty

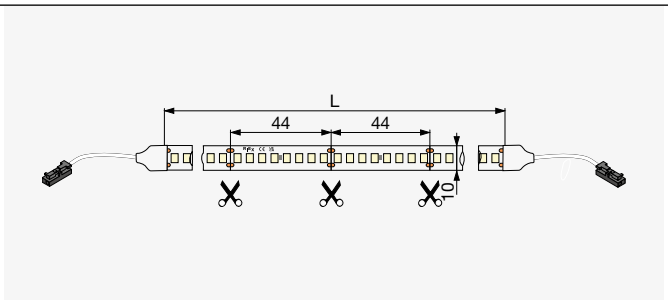
IP54 Resistance

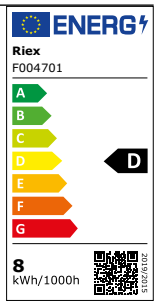
- LED strip with high power
- High quantity of diodes make fuller line of light and invisible light dots with opal/black covers on profiles on p. 13.25–13.36
- Protected by silicone gel – waterproof**
- Silicone gel changes the light characteristic, colour and reduces heat dissipation [not recommended for long term lighting]
- Cables with MINI connectors from both side for faster application

White temperature	Rolls 5 m	Temperature [K]	Light output [Lm / m]	Diodes / m	CRI Ra
Warm	F004699	3000	1600	128	90
Neutral	F004700	4000			

Power supply – see p. 13.14–13.16.
The extended warranty is conditional on installation in aluminium profiles and the use of recommended power supplies.
* Silicone coated LED strips are not recommended for permanently wet areas.

Riex EL58 Power 16 W / m





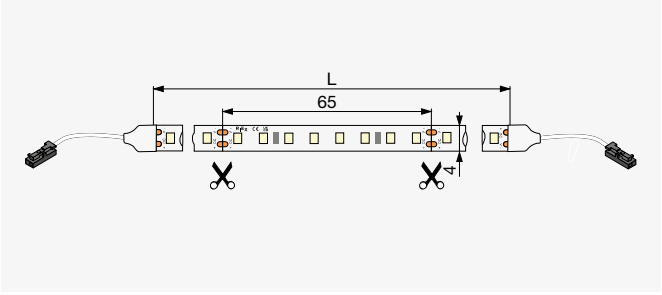
ⓘ L = 5 m, module 8 diodes

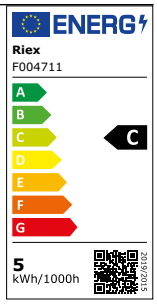
5 years Warranty

- LED strip with very high power
- High quantity of diodes make fuller line of light and invisible light dots with opal / black covers on profiles on p. 13.25–13.36
- High efficency
- Cables with MINI connectors from both side for faster application

White temperature	Rolls 5 m	Temperature [K]	Light output [Lm / m]	Diodes / m	CRI Ra
Warm	**F004701**	3000	2300	176	90
Neutral	**F004702**	4000			
Cold	**F004703**	6000			

Riex EL61 Power 9,6 W / m
Narrow LED strip 4 mm





ⓘ L = 5 m, module 8 diodes

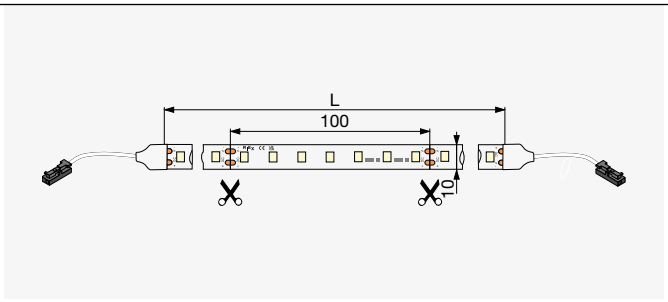
5 years Warranty

- Narrow LED strip with middle power
- Suitable for slim installation
- High quantity of diodes make fuller line of light and invisible light dots with opal / black covers on profiles on p. 13.25–13.36
- High efficency
- Cables with MINI connectors from both side for faster application

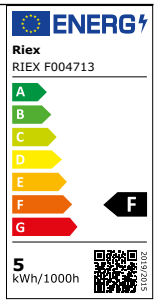
White temperature	Rolls 5 m	Temperature [K]	Light output [Lm / m]	Diodes / m	CRI Ra
Warm	**F004711**	3000	1700	128	90
Neutral	**F004712**	4000			

Power supply – see p. 13.14–13.16.
The extended warranty is conditional on installation in aluminium profiles and the use of recommended power supplies.

Riex EL63 Power 5 W / m
CC LED Strip for Long Line



ⓘ L = 15 m, module 7 diodes

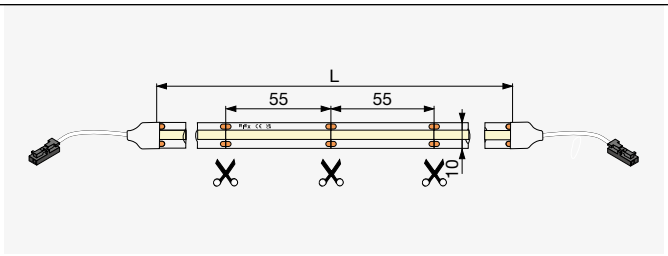


3 years Warranty

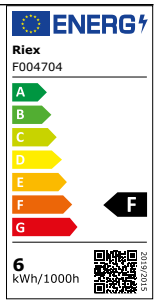
- Long line LED strip with middle lower power
- LED strip with constant current technology, which offers the possibility to create a single strip of total length up to 15 m without a drop in lighting intensity.
- High efficency
- Cables with MINI connectors from both side for faster application
- The entire length of 15 metres can be connected to driver [80 W or more]

White temperature	Rolls 15 m	Temperature [K]	Light output [Lm / m]	Diodes / m	CRI Ra
Warm	**F004713**	3000	540	70	80
Neutral	**F004714**	4000	570		

Riex EL71 Power 14,4 W / m
COB



ⓘ L = 5 m, module 21 diodes



5 years Warranty

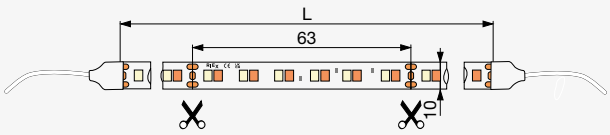
- COB* LED strips
- Invisible diodes make countinuous line of light
- High efficency
- Cables with MINI connectors from both side for faster application

* COB – Chip on Board – LEDs are installed directly on circuit board with minimum gap

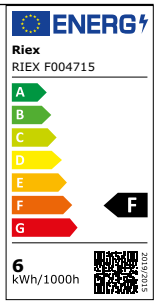
White temperature	Rolls 5 m	Temperature [K]	Light output [Lm / m]	Diodes / m	CRI Ra
Warm	**F004704**	3000	1000	378	90
Neutral	**F004705**	4000			
Cold	**F004706**	6000			

Power supply – see p. 13.14–13.16.
The extended warranty is conditional on installation in aluminium profiles and the use of recommended power supplies.

Riex EL91 Power 6 + 6 W / m
Dual Colour LED Strip



ⓘ L = 5 m, module 15 diodes



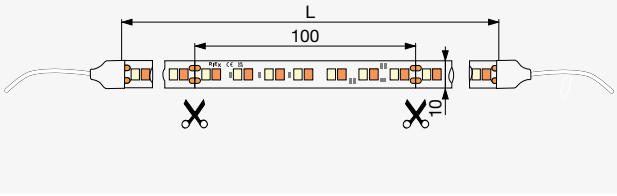
3 years Warranty

- Dual LED strips
- Light Colour can be adjusted from warm white to neutral white – controller is required
- Recommended controller – WIFI, p. 13.43
- High efficency

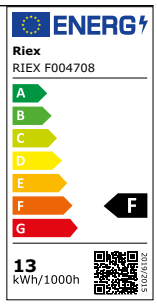
White temperature	Rolls 5 m	Temperature [K]	Light output [Lm / m]	Diodes / m	CRI Ra
Warm + neutral	**F004715**	3000–4000	640	240	80

ⓘ Dual LED strip need suitable controller. Recommended controller Wifi F004718

Riex EL93 Power 12 W / m
DIM to Warm



ⓘ L = 5 m, module 14 diodes



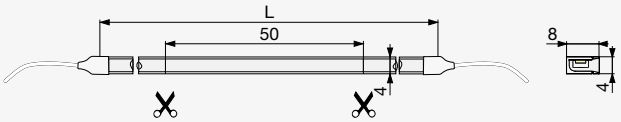
5 years Warranty

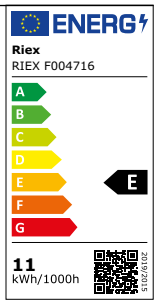
- LED strips with special functionality
- **Light gets warmer when dimmed to lower intensity**
- Work with standard dimmer for single colour
- Follows natural human cycles [lower light in the morning and evening is warmer]

White temperature	Rolls 5 m	Temperature [K]	Light output [Lm / m]	Diodes / m	CRI Ra
Warm to neutral	**F004708**	2700–4000	1300	140	90

Power supply – see p. 13.14–13.16.
The extended warranty is conditional on installation in aluminium profiles and the use of recommended power supplies.

Riex EL94 Power 9,6 W / m
Flexible Silicone Strips





ⓘ L = 5 m

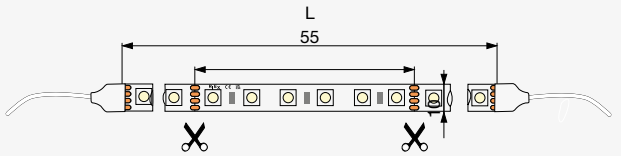
3 years Warranty

- Flexible silicone LED strips
- For design application, installation to slim groove
- IP65 [it is necessary to apply additional silicone gasket at the ends]
- Minimum radius 60 mm

IP65 Resistance

Light Colour	Rolls 5 m	Temperature [K]	Light output [Lm / m]	Diodes / m	CRI Ra
Warm white	**F004716**	3000	1400	140	80
Neutral white	**F004717**	4000			

Riex EL81 Power 14 W / m
RGB



3 years Warranty

ⓘ L = 5 m, module 6 diodes

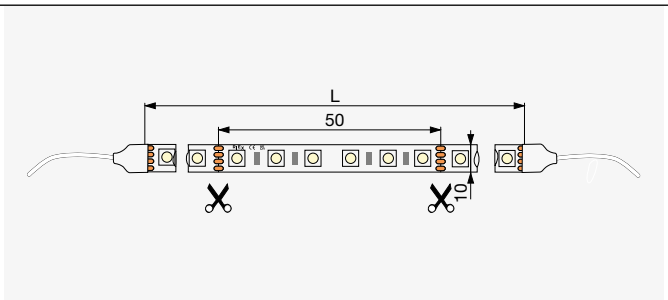
- RGB LED strips
- 3 in 1 LED Chip can produce a wide range of colours by mixing red, green and blue light
- For ambient light – not recommended for normal lighting
- Not defined as „Light source“ according REGULATION [EU] 2019/2015

Light Colour	Rolls 5 m	Temperature [K]	Light output [Lm / m]	Diodes / m	CRI Ra
RGB	**F004709**	N/A	N/A	60	N/A

ⓘ RGB LED strip need RGB controller. Recommended controller Wifi F004718.

Power supply – see p. 13.14–13.16.
The extended warranty is conditional on installation in aluminium profiles and the use of recommended power supplies.

Riex EL83 Power 21 W / m RGB



3 years Warranty

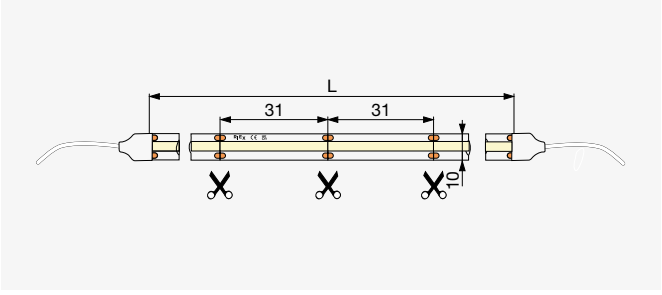
ⓘ L = 3 m, module 6 diodes

- RGB LED strips
- 3 in 1 LED Chip can produce a wide range of colours by mixing red, green and blue light
- For ambient light – not recommended for normal lighting
- Not defined as „Light source“ according REGULATION [EU] 2019/2015
- High quantity of diodes make full line of light – invisible diodes [only certain profiles]

Light Colour	Rolls 3 m	Temperature [K]	Light output [Lm / m]	Diodes / m	CRI Ra
RGB	**F004710**	N/A	N/A	120	N/A

ⓘ RGB LED strip need RGB controller. Recommended controller Wifi F004718.

Riex EL85 Power 14 W / m RGB COB



3 years Warranty

ⓘ L = 5 m, module 24 diodes

- RGB COB* LED strips
- 3 in 1 LED Chip can produce a wide range of colours by mixing red, green and blue light
- Invisible diodes make countinuous line of light
- For ambient light – not recommended for normal lighting
- Not defined as „Light source“ according REGULATION [EU] 2019/2015

* COB – Chip on Board – LEDs are installed directly on circuit board with minimum gap

Light Colour	Rolls 5 m	Temperature [K]	Light output [Lm / m]	Diodes / m	CRI Ra
RGB	**F004707**	N/A	N/A	768	N/A

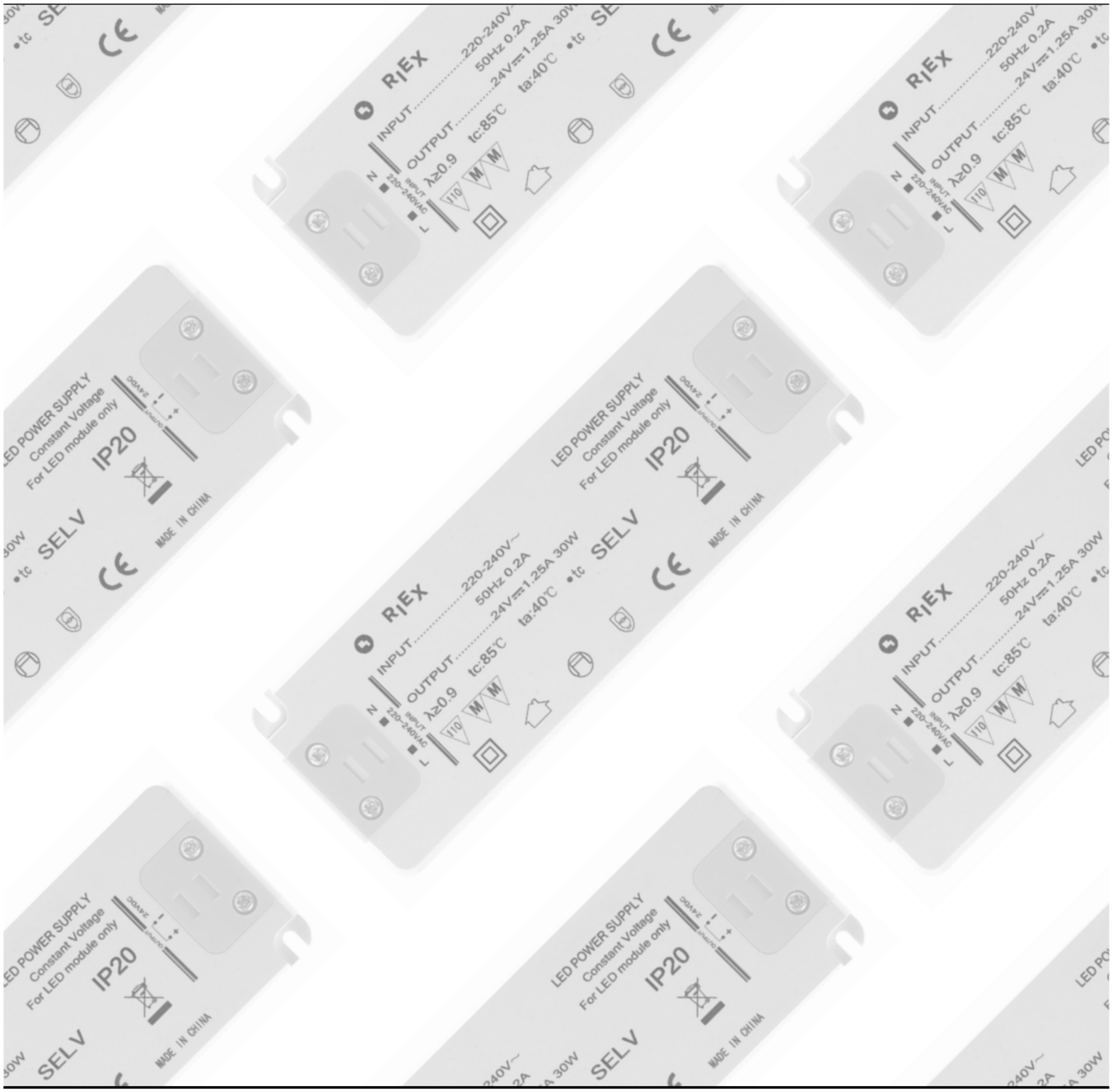
ⓘ RGB LED strip need RGB controller. Recommended controller Wifi F004718.

Power supply – see p. 13.14–13.16.
The extended warranty is conditional on installation in aluminium profiles and the use of recommended power supplies.

LED Power Supplies 24V

Our 24V LED driver series is made from high quality components to ensure long term operation.

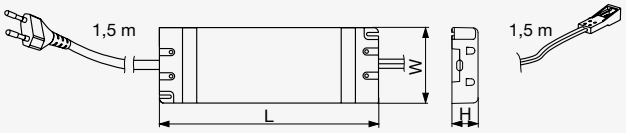
High efficency, low consumption and flicker free operation is our standard.



Riex EL25
LED Power Supply 24V

- Designed for powering LED lights
- Slim design
- Power cable 1,5 m with plug
- Output cable 1,5 m with MINI connector*
- Warranty 5 years**

5 years Warranty



Driver selection and installation:
See information with table on p. 13.16.

Input plug	Power [W]	Output cable w. MINI	Code	Current [A]	Size L × W × H [mm]
EU	15	1	**F004347**	0,625	103 × 36 × 17
	30	1	**F004350**	1,25	
	50	1	**F004352**	2,1	
	75	2	**F004353**	3,125	
	100*	2	**F004354**	4,16	160 × 58 × 18
UK	30	1	**F004357**	1,25	
	50	1	**F004358**	2,1	
	75	2	**F004359**	3,125	

* Connectors MINI can't load wattage over 60 W. Stronger wires should be connected directly to output terminal box. Wiring operation should be done by authorised person.
** The extended warranty is subject to installation according to the instructions, without overloading, with sufficient ventilation. Supply voltage must comply with EN 60038, damage due to non-compliant mains voltage cannot be claimed.

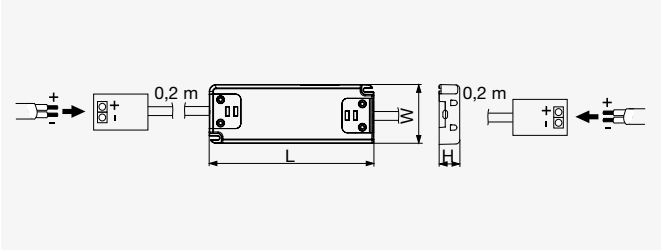
Riex EL26
LED Power Supply 24V IP44

- Designed for powering LED lights
- Slim design
- Warranty 5 years*
- IP44 – suitable for bathroom and similar applications
- Included terminal box IP44 in packing
- Cable 0,2 m with free ends

Wiring operation should be done by authorised person.

5 years Warranty

IP44 Resistance

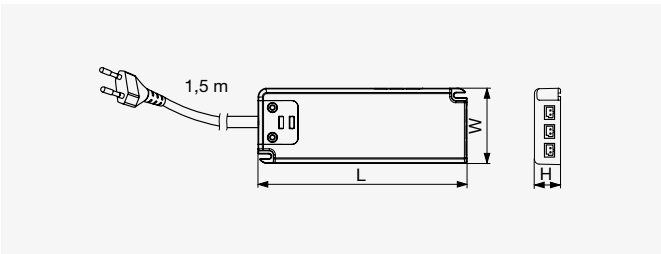


Input plug	Power [W]	Code	Current [A]	Size L × W × H [mm]
Terminal box IP44	20	**F004349**	0,83	130 × 42 × 17

Riex EL27
LED Power Supply 24V with Direct Output

- Designed for powering LED lights
- Slim design
- Power cable 1,5 m with plug
- Body with MINI sockets for direct installation
- Warranty 5 years*

5 years Warranty



ⓘ **F004351**

Input plug	Power [W]	Output MINI sockets	Code	Current [A]	Size L × W × H [mm]
EU	15	5	**F004348**	0,625	128 × 46 × 17
	30	6	**F004351**	1,25	185 × 63 × 22
UK	15	5	**F004356**	0,625	128 × 46 × 17

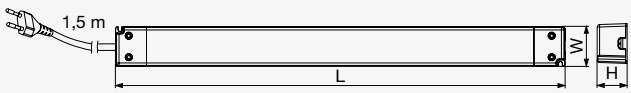
* The extended warranty is subject to installation according to the instructions, without overloading, with sufficient ventilation. Supply voltage must comply with EN 60038, damage due to non-compliant mains voltage cannot be claimed.

Riex EL28
LED Power Supply 24V 150 W

- Designed for powering LED lights
- Slim design for application in limited space
- Warranty 5 years*
- Power cable 1,5 m with plug
- Output – terminal block

5 years Warranty

Wiring operation should be done by authorised person.



Input plug	Power [W]	Code	Current [A]	Size L × W × H [mm]
EU	150	**F004355**	6,25	360 × 32 × 24

LED driver and recommended length of LED strip

Calculation of the required power [valid for 12V and 24V]:

Driver minimum power ≥ Length of LED strip × Power of LED strip × Power reserve 10%
DP [W] ≥L [m] × LP [W/m] × R 1,1

Driver power DP [W]	15	20	30	50	75	100
LED strip power LP [W / m]			Length max. L [m]			
5*	2,7	3,6	5,4	9	13,6	15
6	2,2	3	4,5	9	5	5
9,6	1,4	1,8	2,8	4,7	5	5
12	1,1	1,5	2,2	3,7	5	5
14	0,9	1,2	1,9	3,2	4,8	5
16	0,8	1,1	1,7	2,8	4,2	5
21	0,6	0,8	1,2	2,1	3	×

* LED strip 5 W/m Riex EL63 Constant current type can work up to 15 m length

Ensure sufficient ventilation, do not cover, do not install close to heat source or electrical appliances. Do not use long cables, install drivers close to lights and switches.

Power reserve:
Recommended power reserve is approximately 10–20%, higher for frequent switching and permanent operation.

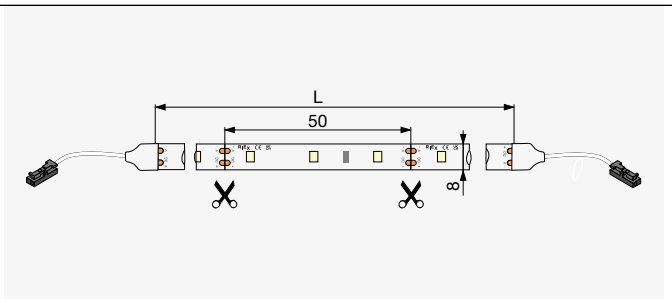
* The extended warranty is subject to installation according to the instructions, without overloading, with sufficient ventilation. Supply voltage must comply with EN 60038, damage due to non-compliant mains voltage cannot be claimed.

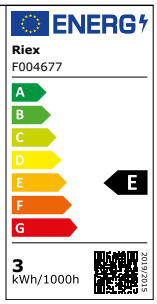
LED Strips 12V

12V is basic solution.

- High efficency
- High quality
- Meet new ERP EU requirements
- Suitable for shorter lengths

Riex EL41 Power 6 W / m





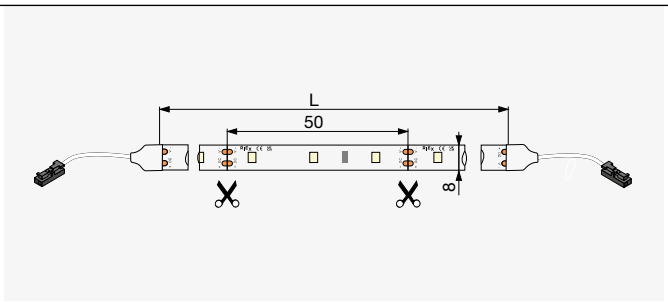
ⓘ L = 5 m, module 3 diodes

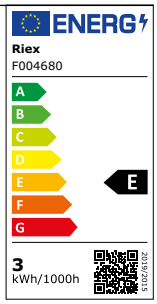
- Basic LED strip for decorative lighting
- Cables with MINI connectors from both side for faster application

White temperature	Roll 5 m	Temperature [K]	Light output [Lm / m]	Diodes / m	CRI Ra
Warm	**F004677**	3000	740	60	80
Neutral	**F004678**	4000	760		
Cold	**F004679**	6000	750		

Power supply – see p. 13.20.

Riex EL42 Power 6 W / m IP54





ⓘ L = 5 m, module 3 diodes

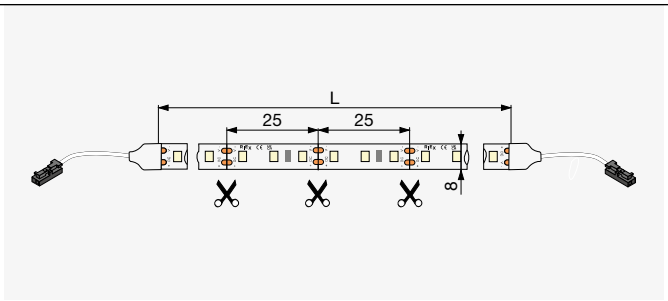
IP54
Resistance

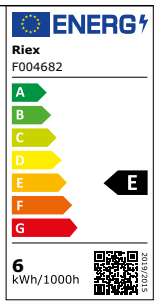
- Basic LED strip for decorative lighting
- Cables with MINI connectors from both side for faster application
- Protected by silicone gel – waterproof*
- Silicone gel changes the light characteristic, colour and reduces heat dissipation [not recommended for long term lighting]

White temperature	Roll 5 m	Temperature [K]	Light output [Lm / m]	Diodes / m	CRI Ra
Warm	**F004680**	3000	740	60	80
Neutral	**F004681**	4000	760		

* Silicone coated LED strips are not recommended for permanently wet areas.

Riex EL43 Power 12 W / m





ⓘ L = 5 m, module 3 diodes

- LED strip with middle power
- High efficency
- Cables with MINI connectors from both side for faster application

White temperature	Roll 5 m	Temperature [K]	Light output [Lm / m]	Diodes / m	CRI Ra
Warm	**F004682**	3000	1400	120	80
Neutral	**F004683**	4000	1440		
Cold	**F004684**	6000	1470		

Power supply – see p. 13.20.

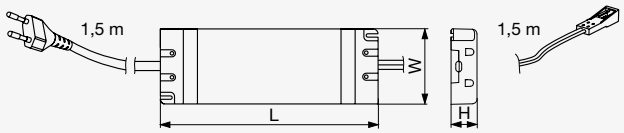
LED Power Supplies 12V

Correct voltage is necessary for correct function of LED lighting. 12V is common with older types of lighting, it is possible to combine LED strips and LED lights.

Riex EL15
LED Power Supply 12V

- Designed for powering LED lights
- Slim design
- Power cable 1,5 m with plug
- Output cable with MINI connector*
- Warranty 3 years*

3 years Warranty



Calculation of the required power:
Driver power [W] >= Length of LED strip [m] × Power of LED strip [W / m] × 1,1 [Power reserve 10%]

Driver selection and installation:
See information with table on p. 13.16.

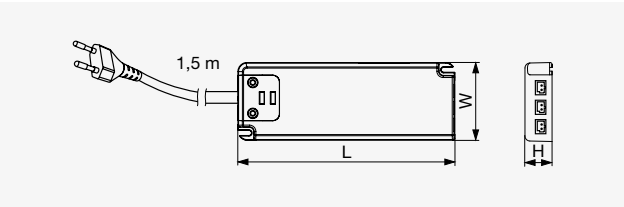
In case of loading more than 50 W to one output it is necessary to connect wires directly to terminal. Wiring operation should be done by authorised person.

Input plug	Power [W]	Output cable w. MINI	Code	Current [A]	Size L × W × H [mm]
EU	30	1	**F004343**	2,5	147 × 48 × 24
	60	2	**F004344**	5	185 × 64 × 22
	80	2	**F004345**	6,67	170 × 57 × 32

Riex EL17
LED Power Supply 12V with Direct Output

- Designed for powering LED lights
- Slim design
- Power cable 1,5 m with plug
- Body with MINI sockets for direct installation
- Warranty 3 years*

3 years Warranty



Driver selection and installation:
See information with table on p. 13.16.

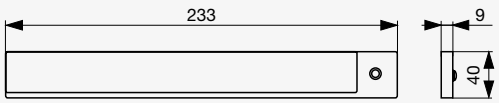
Input plug	Power [W]	Output MINI sockets	Code	Current [A]	Size L × W × H [mm]
EU	15	5	**F004341**	1,25	128 × 46 × 17
	30	6	**F004342**	2,5	184 × 63 × 22
UK	30	6	**F004886**	2,5	

* The extended warranty is subject to installation according to the instructions, without overloading, with sufficient ventilation. Supply voltage must comply with EN 60038, damage due to non-compliant mains voltage cannot be claimed.

LED Lights

Riex EL50
Rechargeable LED Light with Magnetic Holder

- LED light with sensor
- Thanks to the magnetic holder, the light can be easily taken and charged with a standard USB-C charger
- Easy to install the light's holders by 3M double sided tape
- Ideal for places without electricity with less trafic
- Built in PIR sensor with more modes: permanent lighting / movement in night / any movement
- Rechargeable battery 5 V, socket USB C, cable included
- Power 2 W, warm white
- Aluminium body



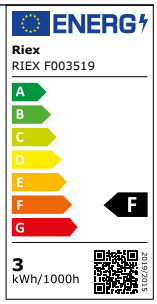
Colour	Code
Black	**F003518**

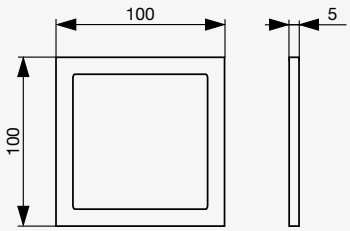
Riex EL53
Spot LED Light

○ White

● Black

- Spot LED light
- Slim design, invisible LED diodes
- Installation with 3M double sided tape
- Power 3 W
- Voltage 12V, cable 1,5 m with MINI connector
- Power supply – p. 13.20





Frame colour	White temperature	Code	Temperature [K]	Light output [Lm / m]	CRI Ra
White	Warm	**F003519**	3000	139	80
	Neutral	**F003520**	4000	162	
Black	Warm	**F003521**	3000	139	
	Neutral	**F003522**	4000	162	

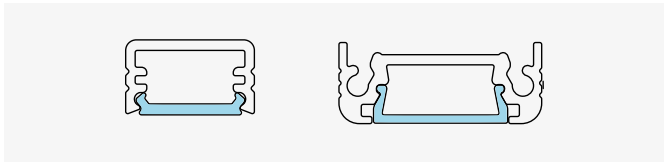
LED Profiles

- Aluminium profiles ensure cooling of LED strips
- Necessary for long lasting function of LED strips
- Clean and degrease profiles before installation of LED strip

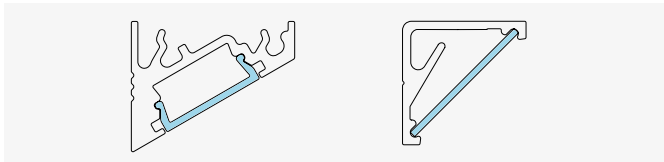
LED Profiles

LED strips produce heat and therefore cooling is required to ensure long term function. Another function of LED profiles is protection against mechanical damage.

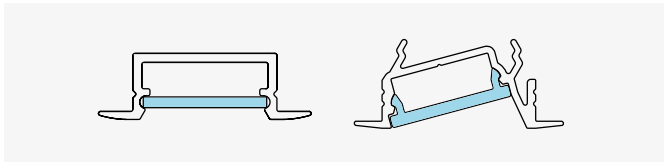
Surface
can be mounted additionally, so no need to mill a groove or rebate. Rises to the surface, so it can be distracting.



Corner
can be installed additionally, usually installed close to wall, shines from an angle to illuminate the entire worktop.



Recessed
The most used type, embedded in the board need a groove, must be considered when designing.
Type with diagonal shape is more adapted to the needs, with reduced glare, in more colours that are perfectly suited to meet customer requirements.



Covers

Profiles have usually more option of covers and there is difference in absorption of light and in scattering of light.

Transparent covers
Transmit most of the light but LED strip is visible and visible lighting points can be annoying.

Opal covers
make LED strip invisible and scatter light much more, but lighting points can be still recognized depending on distance between LED strip and cover and the number of LEDs per meter. With over than 120 LEDs per meter look light like continuous line. Opal cover absorbs more light [usually around 30% of light], so reduce efficiency.

Black covers
are designed for black profiles, when is light switched off, not disturbed by another colour, look similar to black aluminium LED profile. Because of black pigment, light absorption is higher. It absorbs more than 50% of the light.

Ends

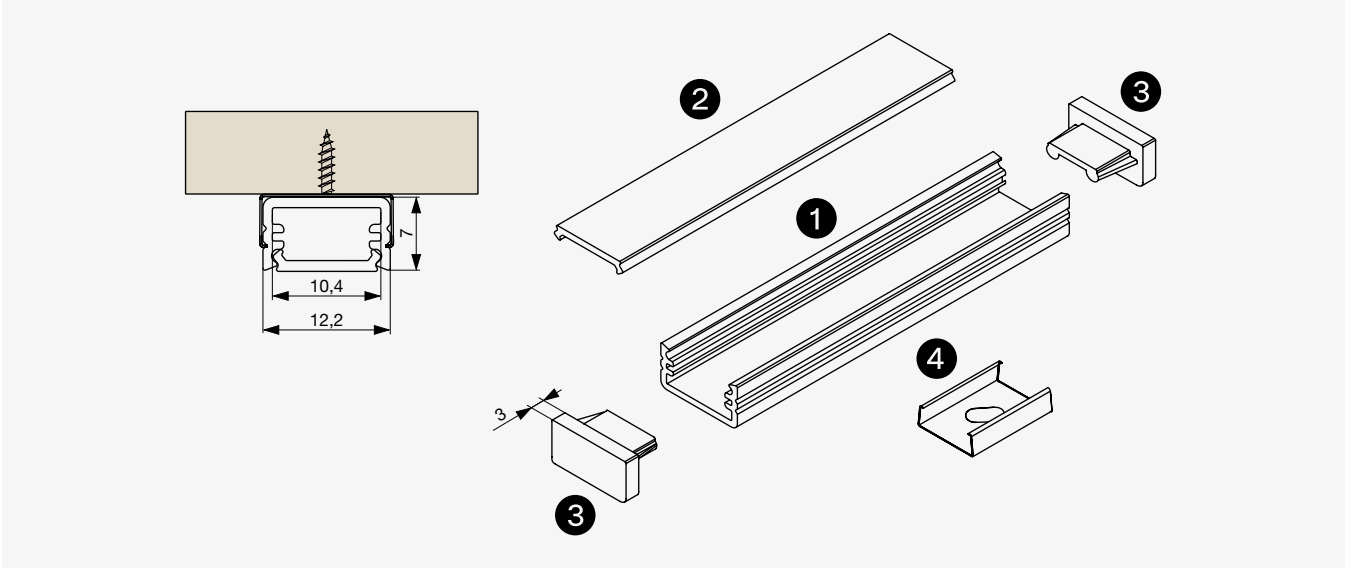
To finish the profile you can use end caps, available in colours according to profile. Packing in pairs, with holes for cable to LED strip.

Installation

Clips, gluing or using double side tape are usually used for connection. Some clips are visible, so are available in more colours according to the profile colour. The advantage of clips is the easy dismount, but LED strip can be replaced after removing cover too.

Riex EO10
LED Profile

- Surface mounted aluminium profile for LED strips with accessories



❶ Riex EO10
LED Profile

Silver anodised

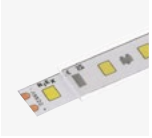
● Black

○ White

- Slim aluminium profile for surface installation
- For LED strips max. 8 mm width

LED profile colour	Length 2 m
Silver anodised	**F004438**
Black	**F004439**
White	**F004440**

❷ Riex EO10
Cover for LED Profiles



○ Transparent

- Cover [diffuser] for profile Riex EO10
- Click Installation from top
- UV stabilized

Cover [diffuser]	Length 2 m
Opal	**F004487**
Transparent	**F004488**

● Opal

Opal cover absorbe over 30 % of luminous flux.

❸ Riex EO10
Ends

● Black ○ White

- Pairs of ends for profiles EO10

Colour	Code
Grey	**F004467**
Black	**F004468**
White	**F004469**

● Grey

* Grey ends for silver anodised profiles

❹ Riex EO10
Clips

● Black ○ White

- Clip for profile EO10

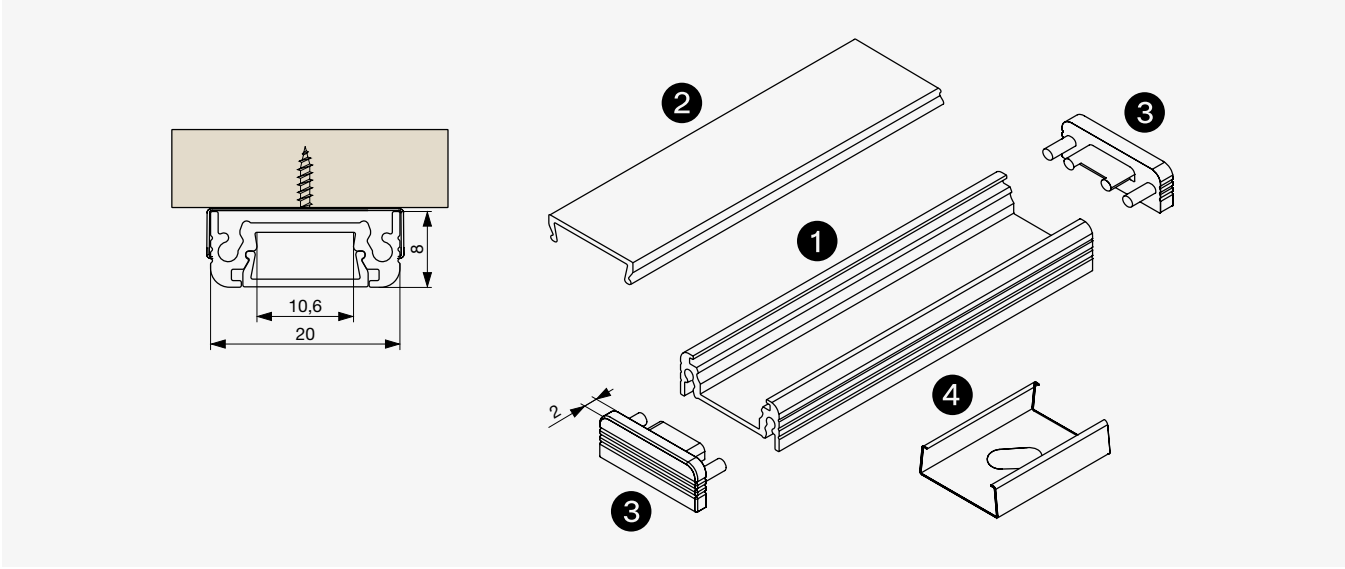
Colour	Code
Stainless steel	**F004483**
Black	**F004484**
White	**F004485**

● Stainless steel

* For silver anodised profiles use stainless steel clips

Riex EO11
LED Profile

- Surface mounted aluminium profile for LED strips with accessories



❶ Riex EO11
LED Profile

Silver anodised

● Black

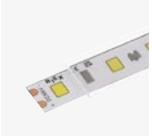
○ White

- Profile for surface installation with hidden clips
- For LED strips max. 10 mm width

LED profile colour	Length 2 m	Length 3 m
Silver anodised	**F004441**	**F004442**
Black	**F004443**	**F004444**
White	**F004445**	**F004446**

❷ Riex EO11
Cover for LED Profiles

Opal



○ Transparent

● Black

- Cover [diffuser] for profile Riex EO11 / EO20

Cover [diffuser]	Length 2 m	Length 3 m
Opal	**F004489**	**F004492**
Transparent	**F004490**	**F004493**
Black	**F004491**	**F004494**

Black cover absorbs over 50 % of luminous flux, opal cover absorbs about 25 %.

❸ Riex EO11
Ends

Grey

● Black

○ White

- Pairs of ends for profiles EO11

Colour	Code
Grey	**F004470**
Black	**F004471**
White	**F004472**

* Grey ends for silver anodised profiles.

❹ Riex EO11
Clips

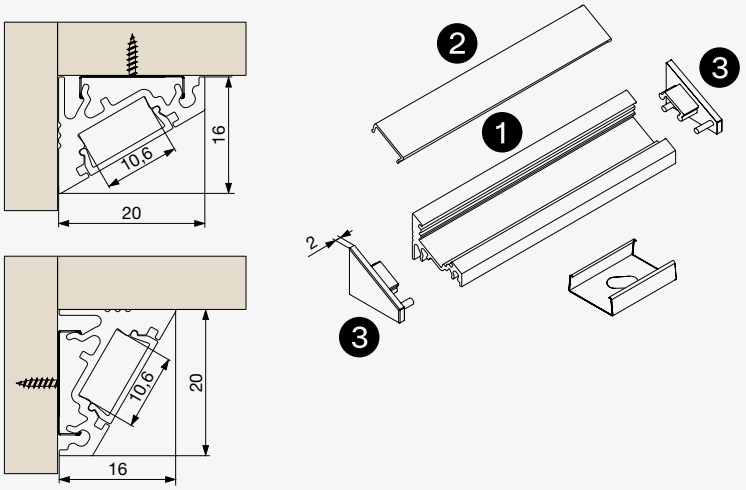
Stainless steel

- Pairs of clips for profiles EO11

Code
F004486

Riex EO20
LED Profile

- Corner aluminium profile for LED strips with accessories



❶ Riex EO20
LED Profile

Silver anodised

● Black

○ White

- Profile for corner installation with hidden clips
- For LED strips max. 10 mm width

LED profile colour	Length 2 m	Length 3 m
Silver anodised	F004447	F004448
Black	F004449	F004450
White	F004451	F004452

❷ Riex EO20
Cover for LED Profiles

Opal

○ Transparent

● Black

- Cover [diffuser] for profile Riex EO11 / EO20

Cover [diffuser]	Length 2 m	Length 3 m
Opal	**F004489**	**F004492**
Transparent	**F004490**	**F004493**
Black	**F004491**	**F004494**

Black cover absorbs over 50 % of luminous flux, opal cover absorbs approximately 25 %.

❸ Riex EO20
Ends

Grey

● Black

○ White

- Pair of ends for profiles EO20

Colour	Code
Grey	**F004473**
Black	**F004474**
White	**F004475**

* Grey ends for silver anodised profiles.

❹ Riex EO11
Clips

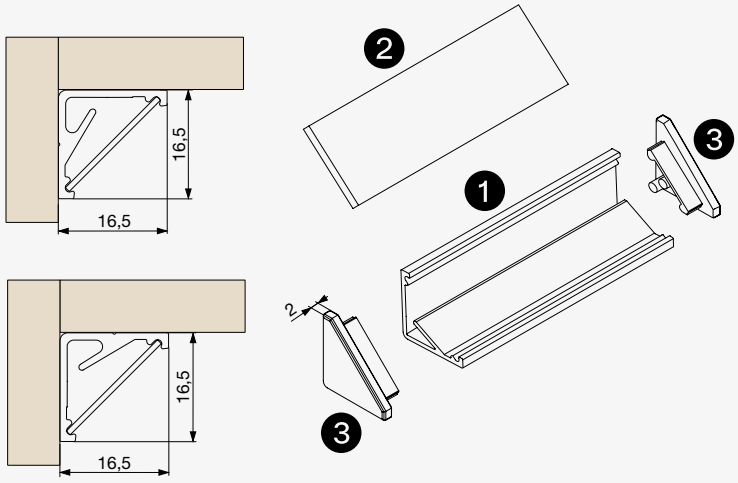
Stainless steel

- Pairs of clips for profiles EO20

Code
F004486

Riex EO22
LED Profile

- Corner aluminium profile for LED strips with accessories



❶ Riex EO22
LED Profile

- Profile for corner installation
- Large diffused area of cover make diffused light
- For LED strips max. 8 mm width
- Installation by glue or 3M tape

LED profile colour	Length 2 m	Length 3 m
Silver anodised	F004514	F004515

Silver anodised

❷ Riex EO22
Cover for LED Profiles

Opal

○ Transparent

- Cover [diffuser] for profile EO22

Cover [diffuser]	Length 2 m	Length 3 m
Opal	**F004517**	×
Transparent	**F004519**	**F004518**

Opal cover absorbs approximately 25 % of luminous flux.

❸ Riex EO22
Ends

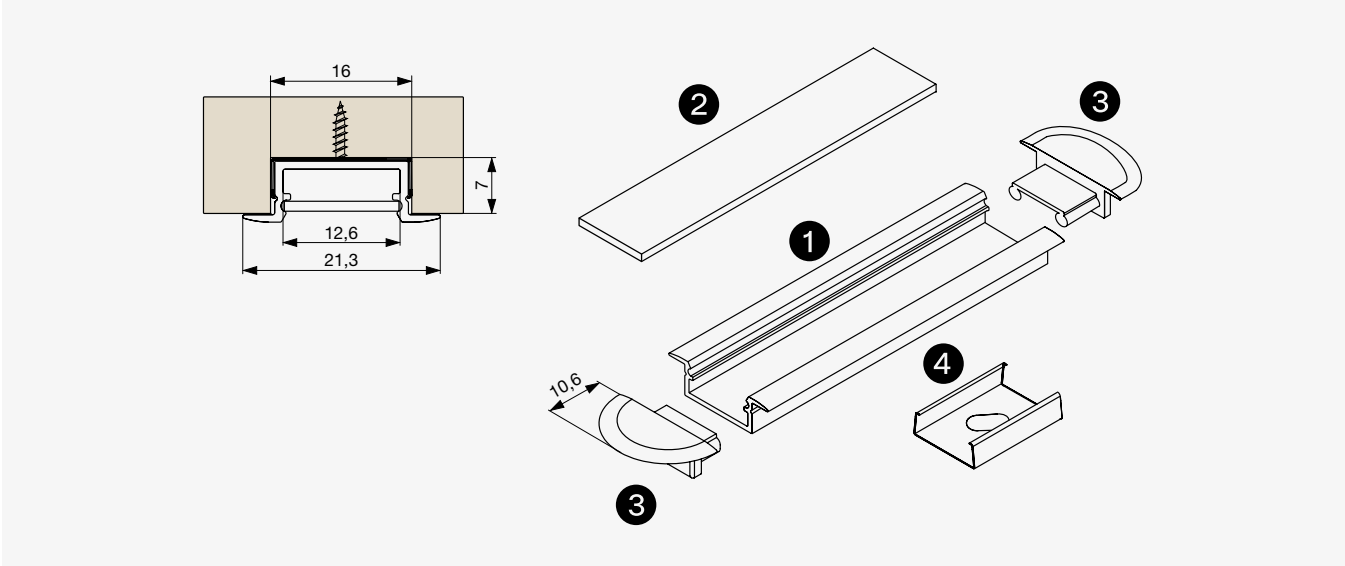
Grey

- Pairs of ends for profiles EO22

Colour	Code
Grey	**F004516**

Riex EO30
LED Profile

- Recessed aluminium profile for LED strips with accessories



❶ Riex EO30 LED Profile

Silver anodised

● Black

○ White

- Profile for recessed installation
- Installation by glue or clips
- For LED strips max. 12 mm width

LED profile colour	Length 2 m	Length 3 m
Silver anodised	F004453	F004454
Black	F004455	F004456
White	F004457	F004458

❷ Riex EO30
Cover for LED Profiles

○ Opal

○ Transparent

- Cover [diffuser] for profile Riex EO30
- Installation from top, removable from side

Cover [diffuser]	Length 2 m	Length 3 m
Opal	**F004501**	×
Transparent	**F004502**	**F004503**

Opal cover absorbs approximately 25 % of luminous flux.

❸ Riex EO30
Ends

○ Silver anodised

● Black

○ White

- Pair of ends for profiles EO30

Colour	Code
Grey	**F004476**
Black	**F004477**
White	**F004478**

❹ Riex EO30
Clips

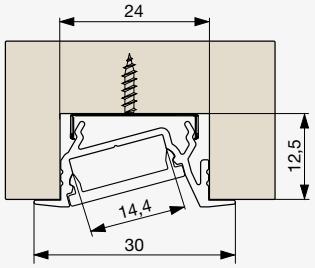
○ Stainless steel

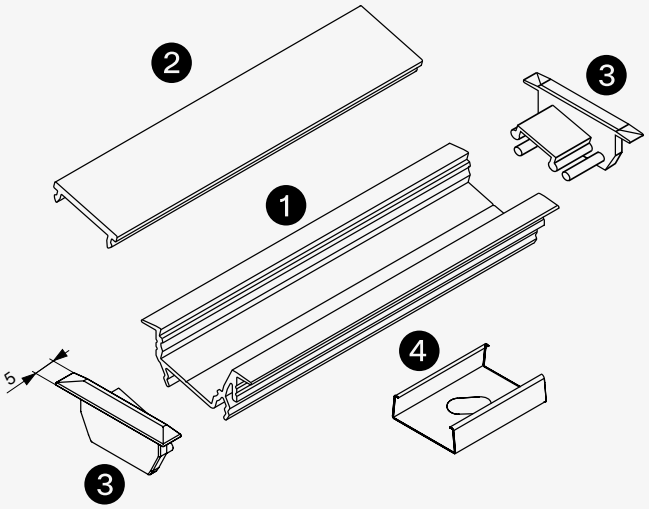
- Pairs of clips for profiles EO30

Code
F005554

Riex EO35
LED Profile

- Recessed aluminium profile with side direction for LED strips with accessories





❶ Riex EO35 LED Profile

● Silver anodised

● Black

○ White

- Profile for inclined recessed installation
- Side direction to get no glare effect
- For LED strips max. 12 mm width
- Installation by glue or clips

LED profile colour	Length 2 m	Length 3 m
Silver anodised	**F004459**	**F004460**
Black	**F004461**	**F004462**
White	**F004463**	**F004464**

❷ Riex EO35
Cover for LED Profiles

Opal

○ Transparent

● Black

- Cover [diffuser] for profile Riex EO35

Cover [diffuser]	Length 2 m	Length 3 m
Opal	**F004495**	**F004498**
Transparent	**F004496**	**F004499**
Black	**F004497**	**F004500**

Black cover absorbs over 50 % of luminous flux, opal cover absorbs approximately 25 %.

❸ Riex EO35
Ends

Silver anodised

● Black

○ White

- Ends for profiles EO35

Colour	Code
Grey	**F004479**
Black	**F004480**
White	**F004481**

❹ Riex EO35
Clips

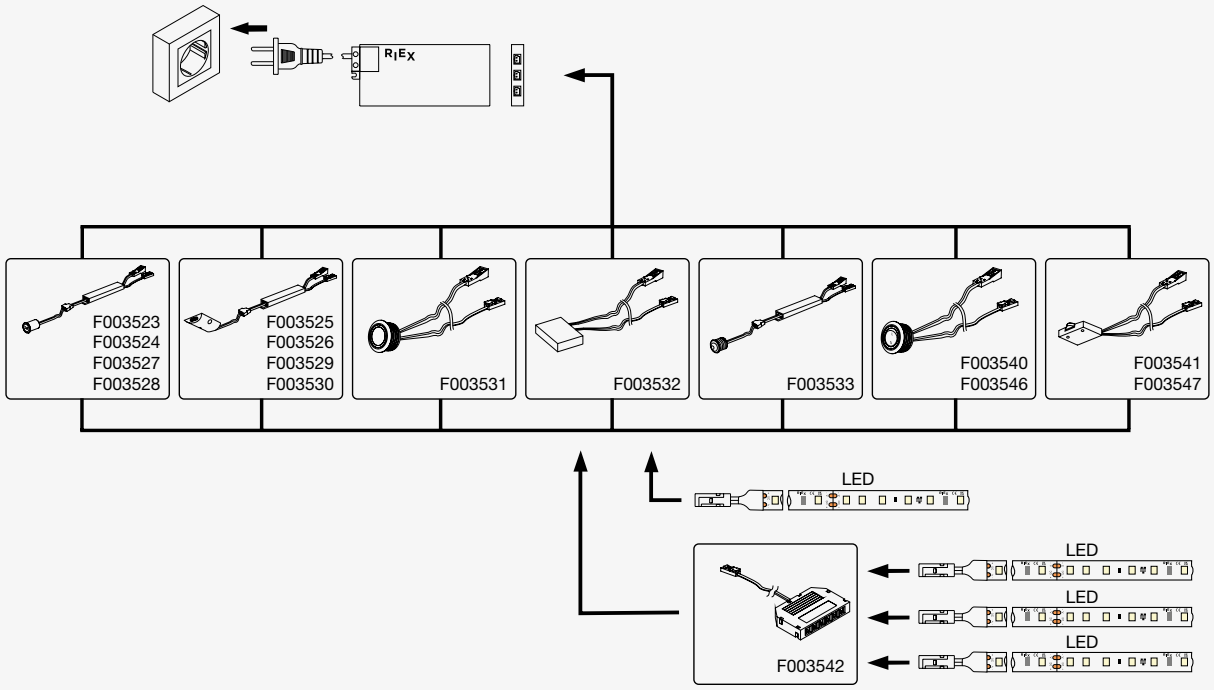
Stainless steel

- Pairs of clips for profiles EO35

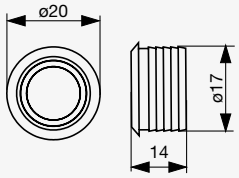
Code
F005555

Sensors and Accessories

- Place the sensor ergonomically to control the lights easier. Should be within easy reach or to work automatically.
- You can use a distributor and splitter to connect multiple lights to one sensor
- The wattage of all connected lights must not exceed the maximum wattage of the sensor as well as the power supply and other components connected in series.
- Voltage of all components must be the same, most of our sensors can handle both 12V and 24V.
- Fast connectors allow faster and easier installation. Quick connection of LED strips and cables or making corner shape is possible.
- Aluminium profiles ensure cooling of LED strips. Necessary for long lasting function of LED strips.
- Clean and degrease profiles before installation of LED strip.



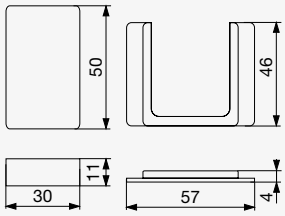
Riex EC35
Touch Sensor



- Touch sensor – switch light on/off by touching of sensor
- Dimming function by long touch
- Blue diode to find position in the dark
- Recessed installation
- Voltage 12 / 24V DC
- Max. power 60 W
- Cables 1,5 m with MINI connectors for quick installation

Sensor colour	Code
Silver	**F003531**

Riex EC36
Hidden Sensor

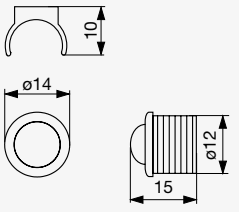


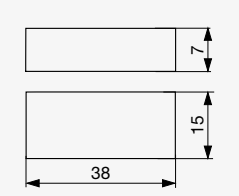
- Hidden sensor – switch light on/off by touching through panel [max. 19 mm*]
- Dimming function by long touch
- Voltage 12 / 24V DC
- Max. power 60 W
- Cables 0,1 m with MINI connectors for quick installation

Type	Code
Hidden sensor	**F003532**

* thickness 19 mm is valid for wooden, melamine and chipboard material, won't work through metal covered materials.

Riex EC37
PIR Sensor





- PIR sensor – switch light on/off when movements detected
- Sensitive distance 1–3 m depend on direction and intensity of motion
- Voltage 12 / 24V DC
- Max. power 60 W
- Cables 1 m with MINI connectors for quick installation

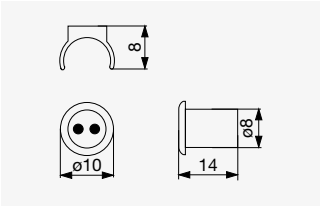
Sensor colour	Code
Black	**F003533**

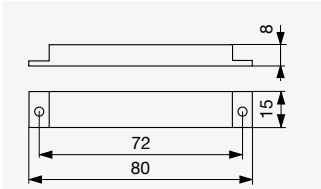
Riex EC31
Door Sensor

● Black

○ White

- Door sensor – switches lights on when opening door
- Recessed / external installation
- Max. distance about 6 cm [depends on surface of door]
- Voltage 12 / 24V DC
- Max. power 60 W
- Cables 1 m with MINI connectors for quick installation





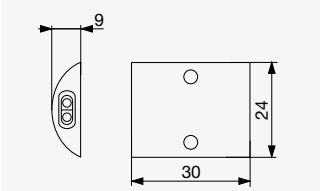
Sensor colour	Code
Black	**F003523**
White	**F003524**

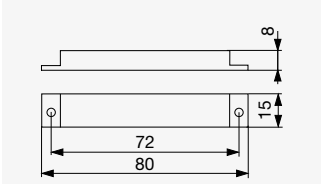
Riex EC32
Door Sensor

● Black

○ White

- Door sensor – switches lights on when opening door
- External installation
- Max. distance about 6 cm [depends on surface of door]
- Voltage 12 / 24V DC
- Max. power 60 W
- Cables 1 m with MINI connectors for quick installation





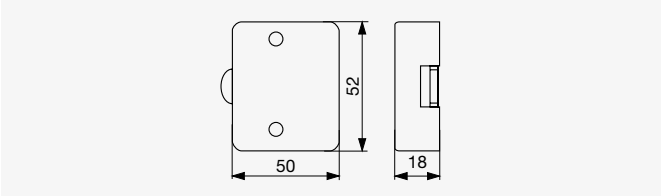
Sensor colour	Code
Black	**F003525**
White	**F003526**

Riex EC45
Mechanical Door Switch

● Black

○ White

- Door sensor – switches lights on when opening door
- Voltage 12 / 24V DC
- Max. power 60 W
- Cables 1,8 m with MINI connectors for quick installation



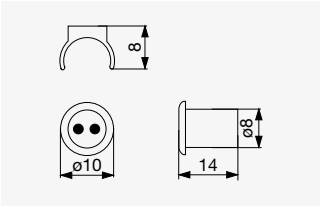
Switch colour	Code
Black	**F003541**
White	**F003547**

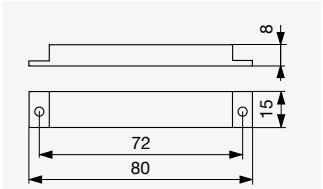
Riex EC33
Touchless Sensor

● Black

○ White

- Touchless sensor – switch light on/off by waving in front of sensor
- Recessed / external installation
- Max. distance about 6 cm
- Voltage 12 / 24V DC
- Max. power 60 W
- Cables 1 m with MINI connectors for quick installation





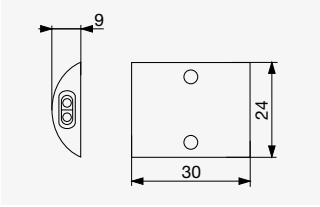
Sensor colour	Code
Black	**F003527**
White	**F003528**

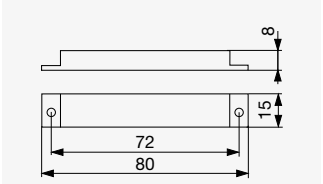
Riex EC34
Touchless Sensor

● Black

● Silver

- Touchless sensor – switch light on/off by waving in front of sensor
- Surface installation
- Max. distance about 6 cm
- Voltage 12 / 24V DC
- Max. power 60 W
- Cables 1 m with MINI connectors for quick installation





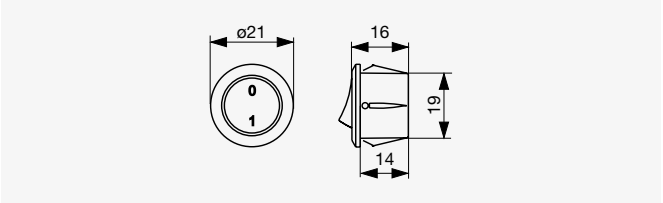
Sensor colour	Code
Black	**F003529**
Silver	**F003530**

Riex EC44
Mechanical Switch

● Black

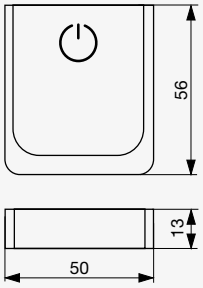
○ White

- Mechanical switch
- Voltage 12 / 24V DC
- Max. power 60 W
- Cables 1,8 m with MINI connectors for quick installation



Switch colour	Code
Black	**F003540**
White	**F003546**

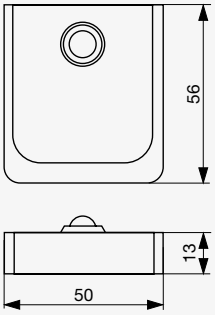
Riex EC38
Wireless Touch Switch



- Wireless touch switch
- Dimming function by long touch
- Working distance from controller up to 20 m [without barrier]
- Battery CR2032, stand by up to 2 years
- Work with controllers Riex EC41 and Riex EC42
- One switch can control up to 99 controllers
- Recessed or surface installation

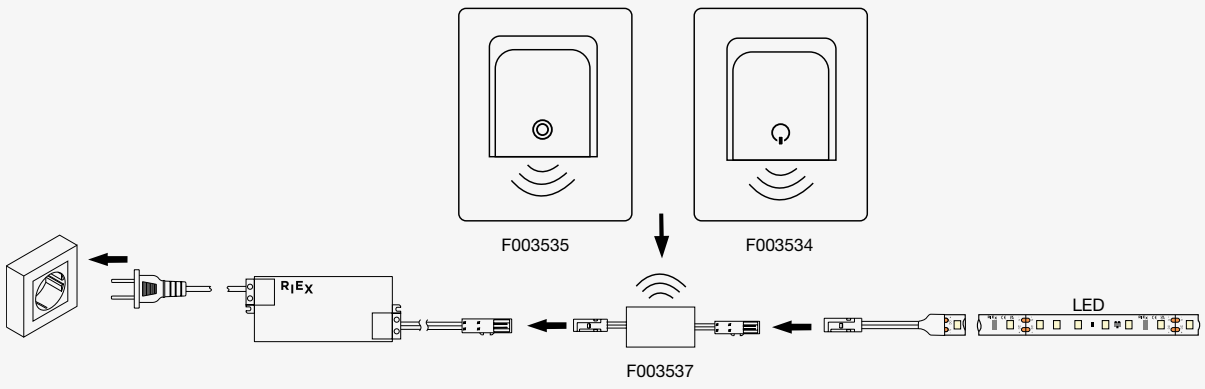
Sensor colour	Code
Black	**F003534**

Riex EC39
Wireless PIR Sensor

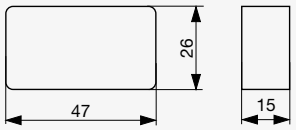


- Wireless PIR sensor
- Sensitive distance 1–3 m depending on direction and intensity of motion
- Working distance from controller up to 20 m [without barrier]
- Battery CR2032, stand by up to 2 years
- Work with controllers Riex EC41 and Riex EC42
- One switch can control up to 99 controllers
- Recessed or surface installation

Sensor colour	Code
Black	**F003535**



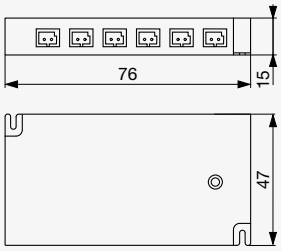
Riex EC41
Wirelles Controller 1 Output



- Wireless controller
- Dimming function by long touch
- Voltage 12 / 24V DC
- Max. power 60 W
- Cables 0,2 m with MINI connectors for quick installation
- One controller can be controlled by up to 4 sensors

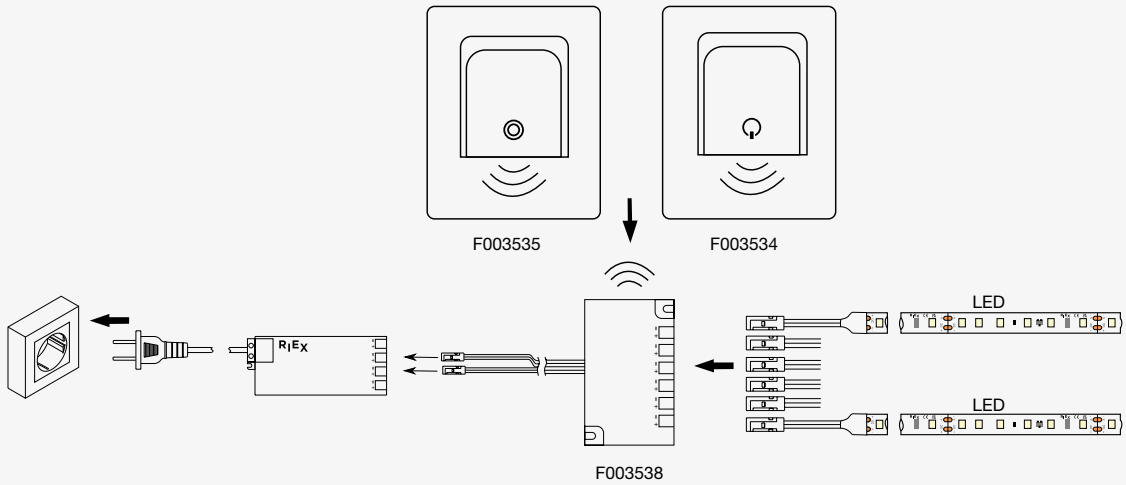
Type	Code
1 output	**F003537**

Riex EC42
Wirelles Controller 6 Outputs



- Wirelles controller for cooperation with sensors Riex EC38 and EC39
- Dimming function by long touch
- Voltage 12 / 24V DC
- Max. power 90 W
- Input cable 0,2 m with MINI connectors for quick installation + 6 output MINI for connection more lights
- One controller can be controlled by up to 4 sensors
- Double input cable must be connected to the same driver by power over 60 W

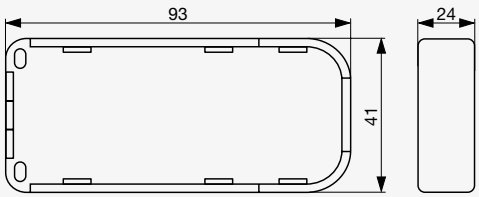
Type	Code
6 outputs	**F003538**



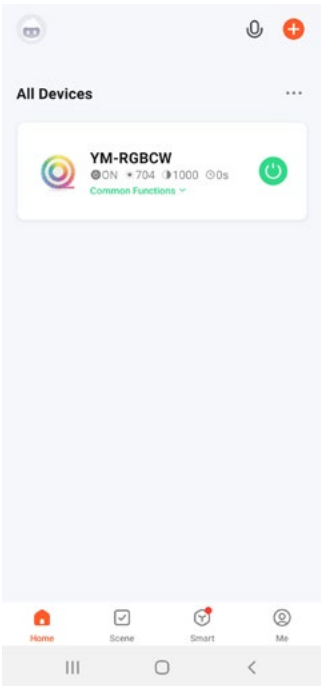
Riex EC48
Wifi Controller Tuya

- Wifi controller for LED strips and lights
- Designed for RGB LED strips [3 channel], can be used for single or dual colour too
- Compatible with Tuya solution
- Voltage 12 / 24V DC
- 3 channels, max. 6 A / channel, total max. 10 A
- Max. power 120 W [12V], 240 W [24V]
- Support WiFi 2.4 GHz 802.11 b / g / n
- Stand by consumption <0,3 W
- Input: connector
- Output: terminal connector

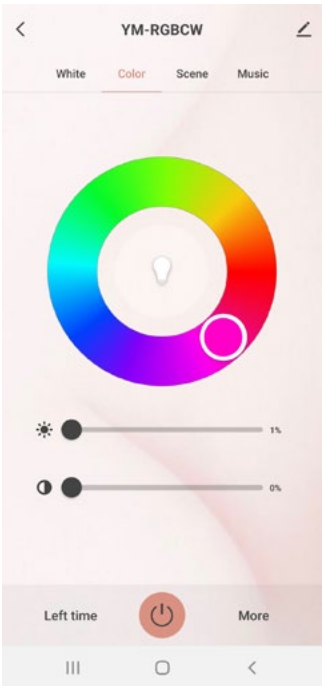
Instruction:
- Install Tuya Smart application [QR or store]
- Register or create account [limited functionality is possible without account]
- Connect controller to power supply, controller start in matching mode
- The phone will automatically find device
- Add the device and type Wifi password
- Control lights by using right mode [single colour / RGB etc.]



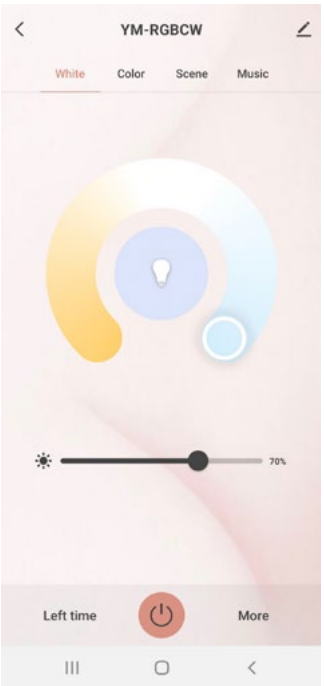
Type	Code
Wifi controller	**F004718**



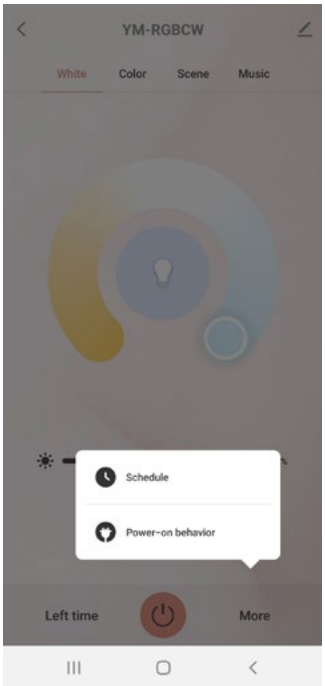
ⓘ Connected device



ⓘ RGB control

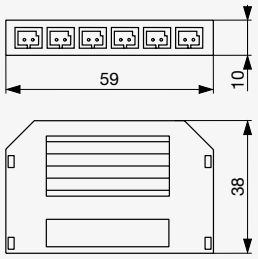


ⓘ White control



ⓘ Other options

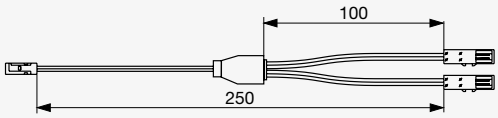
Riex EC91
Distributor



- Distributor 12 / 24V
- 6 output with connectors MINI for quick installation
- Voltage 12 / 24V DC
- Max. power 60 W, single output max. 30 W
- Cables 1,8 m with MINI connector

Type	Code
6 output	**F003542**

Riex EC94
Splitter Cable With 2 Outputs



- To split output from driver or from sensor
- Length 0,2 m, MINI connectors 1× Male + 2× Female
- Max. load 60 W

Type	Code
2 outputs	**F003545**

Riex EC92
Extension Cable

- Extension cable with MINI connector 12 / 24V
- Length 1,8 m, MINI connectors Male + Female
- Max. load 60 W

Length [m]	Code
1,8	**F003543**

Riex EC93
Cable for Soldering

- To connect output from driver or sensor with LED strips 12 / 24V
- Length 1,8 m, MINI connector Male + free ends
- Max. load 60 W

Length [m]	Code
1,8	F003544

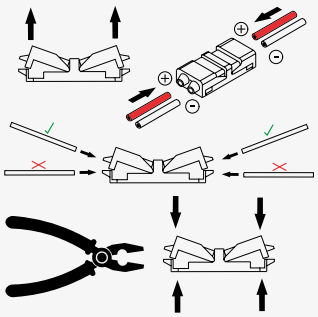
Riex EC20
Cable 2 × 0,5 mm²

- Recommended for installing a longer line with higher power
- Compatible with cable connectors
- Black / red wire, 20 AWG, max. 300 V

Length [m]	Code
25 m	F004860

Riex EC10
Cable Fast Connector

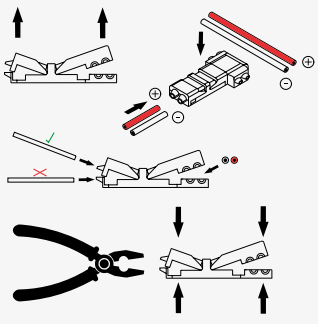
- For connection of two cables 0,34–0,78 mm², 22–18 AWG
- Quick connection – put cables in and press with pliers, don't strip wires!
- Voltage 12 / 24 / 230V
- Current max. 9 A, power 108 W [12V] / 216 W [24V], 500 W [230V]
- Indoor use IP20



Type	Code
Cable connector	**F004856**

Riex EC11
Branch Fast Connector

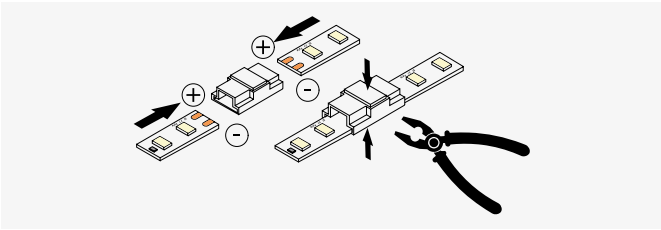
- To create branch, for cable 0,34–0,78 mm², 22–18 AWG
- Quick connection – put cables in and press with pliers, don't strip wires!
- Voltage 12 / 24 / 230V
- Current max. 9 A, power 108 W [12V] / 216 W [24V], 500 W [230V]
- Indoor use IP20



Type	Code
T shape connector	**F004857**

Riex EC01
Fast Connector 2× LED Strips

- For connecting two LED strips
- Quick connection – put LED strips in and press with pliers
- Designed for IP20 LED strips, other types have to be stripped
- Check polarity before pressing – non removable
- Slim design – fit to aluminium profiles*
- Voltage 12 / 24V
- Current max. 5 A, power 60 W [12V] / 120 W [24V]
- Indoor use IP20

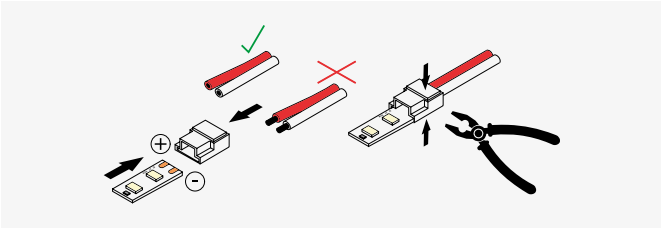


LED strip width [mm]	Code
8	F004851
10	F004852

* Minimum inner width of LED profile is 10 mm for LED strips 8 mm and 12 mm for LED strips 10 mm, minimum inner height 4,3 mm.

Riex EC02
Fast Connector Wire × LED Strip

- For connection LED strip with wires
- Quick connection – put in LED strip and wire and press with pliers
- Suitable wires 0,5 mm², 20 AWG, don‘t strip wires!
- Designed for IP20 LED strips, other types have to be stripped
- Check polarity before pressing – non removable*
- Slim design – fit to aluminium profiles*
- Voltage 12 / 24V
- Current max. 5 A, power 60 W [12V] / 120 W [24V]
- Indoor use IP20

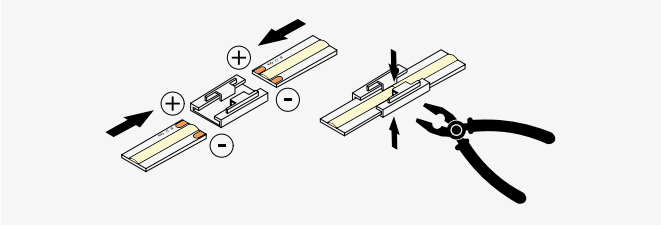


LED strip width [mm]	Code
8	F004853
10	F004854

* Minimum inner width of LED profile is 10 mm for LED strips 8 mm and 12 mm for LED strips 10 mm, minimum inner height 4,3 mm.

Riex EC03
Fast Connector 2× COB LED Strips

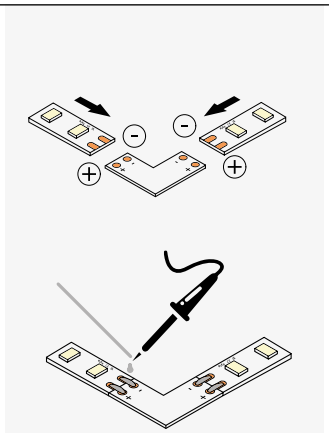
- For connection two COB LED strips
- Quick connection – put COB LED strips in and press with pliers
- Minimum gap and transparent body to keep continuous line
- Check polarity before pressing – non removable
- Slim design – fit to aluminium profiles*
- Voltage 12 / 24V
- Current max. 5A, power 60 W [12V] / 120 W [24V]
- Indoor use IP20



LED strip width [mm]	Code
10	F004855

* Minimum inner width of LED profile is 11,6 mm, height 3,3 mm.

Riex EC06
Corner Connector

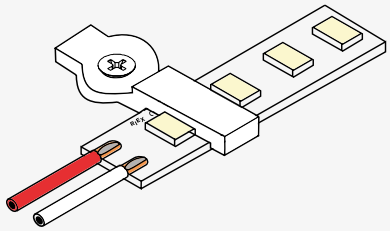


- For corner connection
- Can be soldered or with fast connectors EC 01
- Voltage 12 / 24V
- Current max. 3A, power 36 W [12V] / 72 W [24V]
- Indoor use IP20

LED strip width [mm]	Code
8	F004858
10	F004859

Riex EC16
Clamp for LED Strip

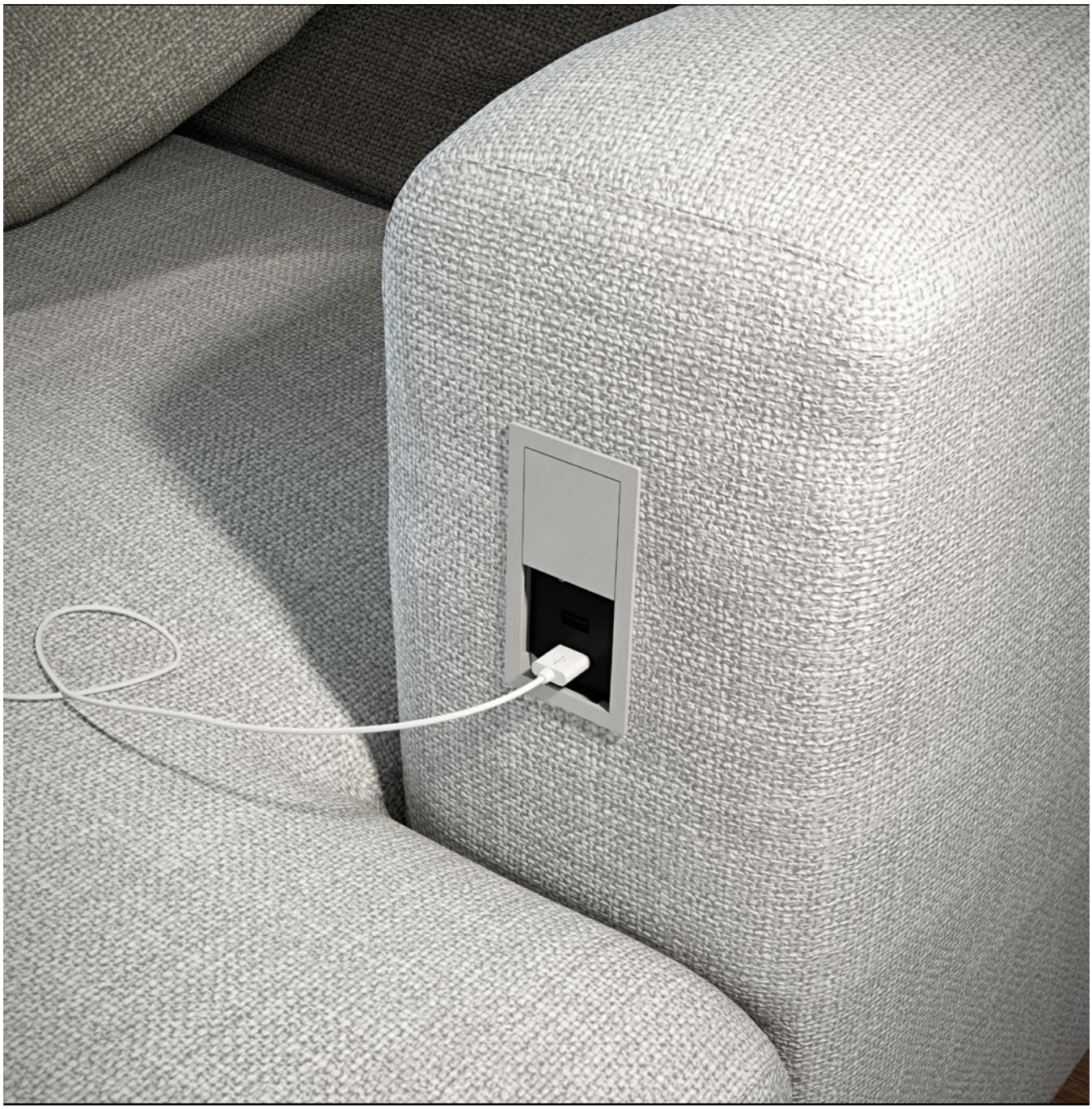
- Clamps to ensure connection of LED strips
- Prevent peeling, recommended using in beginning to hold weight of cables
- Transparent
- Connection by screw
- For IP20 LED strips [non waterproof]



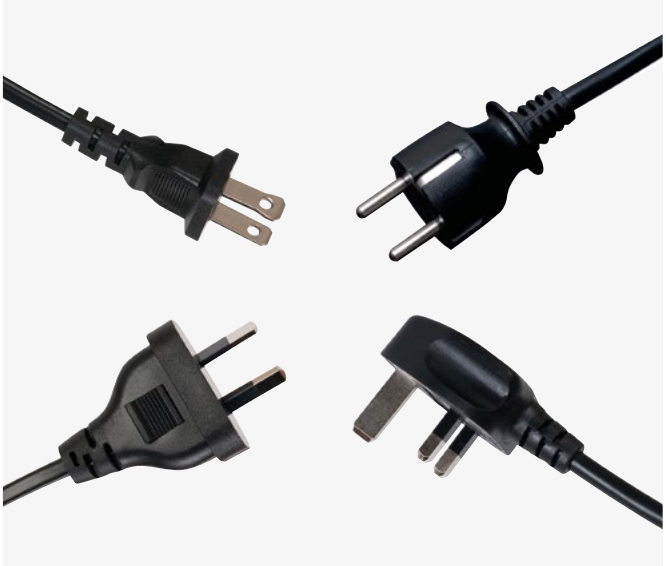
LED strip width [mm]	Code
8	F004861
10	F004862

Electrical Sockets

- Solution for electrification of furniture
- Prepared for quick installation



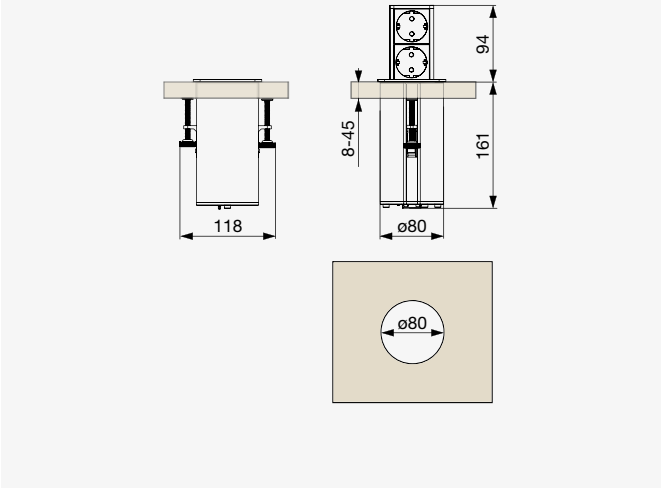
Type of Sockets



Type of sockets	Code	Drawing	Used in countries
French	Type E		B, CZ, F, PL, SK
Schuko	Type F		AT, BG, BY, DE, EE, ES, FI, GR, HR, HU, IT, LT, LV, MK, NL, NO, RO, RS, SE, SI, UA and majority other EU countries
UK	Type G		UK

Riex ED55
Pop up Lifting Socket with USB Charger

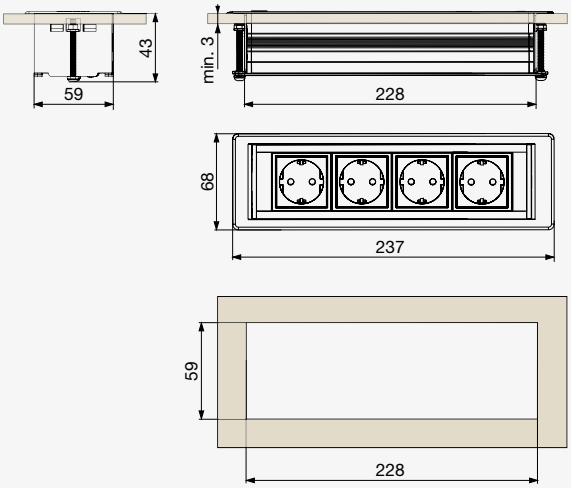
- Slim design requires minimum space
- Aluminium body, designed for thickness 8–45 mm
- Power cable 2 m with plug
- Quick charge 3.0 for version with USB output



Type of sockets	Power sockets	Other equipment	Colour	Code
Schuko type F	2	×	Black / stainless steel	**F003644**
	1	1× USB A + 1× USB C	White / stainless steel	**F003646**
French type E	2	×	Black / stainless steel	**F003645**
	1	1× USB A + 1× USB C	White / stainless steel	**F003647**

Riex ED56
Table Frame with Sockets

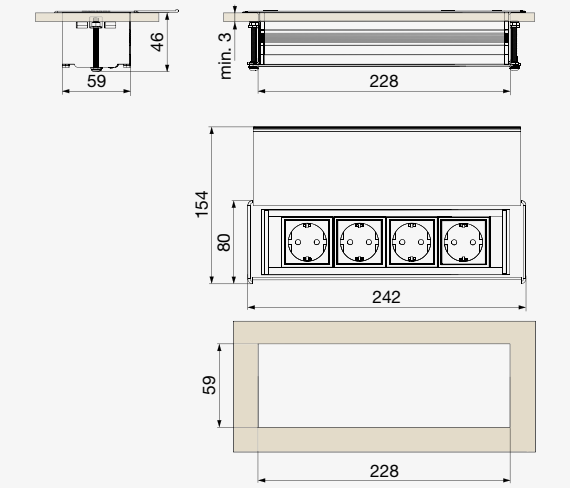
- Slim design requires minimum space
- Aluminium body, black plastic + silver anodised
- Power cable 0,4 m with GST18 plug
- Cables with GST connector Riex ED61 and ED62 p. 13.52
- Empty position for customisation by keystones, see p. 13.52



Type of sockets	Power sockets	Other equipment	Colour	Code
Schuko type F	4	×	Black	**F003648**
	3	1× empty module	Brushed aluminium	**F003642**
French type E	4	×	Black	**F003649**
	3	1× empty module	Brushed aluminium	**F003643**

Riex ED57
Table Frame with Cover

- Slim design requires minimum space
- Aluminium body, black plastic + silver anodised
- Power cable 0,4 m with GST18 plug
- Cables with GST connector Riex ED61 and ED62 p. 13.52



Type of sockets	Power sockets	Code
Schuko type F	4	**F003650**
French type E	4	**F003651**

Riex ED61
Power Cable GST

- For electrical connection
- Connector GST18

Length [mm]	Code
2000	**F003652**
3000	**F003653**

Riex ED62
Connection Cable GST

- For connection between more sockets
- Connector GST18 male + female

Length [mm]	Code
2000	**F003654**
3000	**F003655**

Riex ED65
Keytones and Accessories

ⓘ **F003658**

ⓘ **F003659**

ⓘ **F003660**

ⓘ **F003661**

ⓘ **F003662**

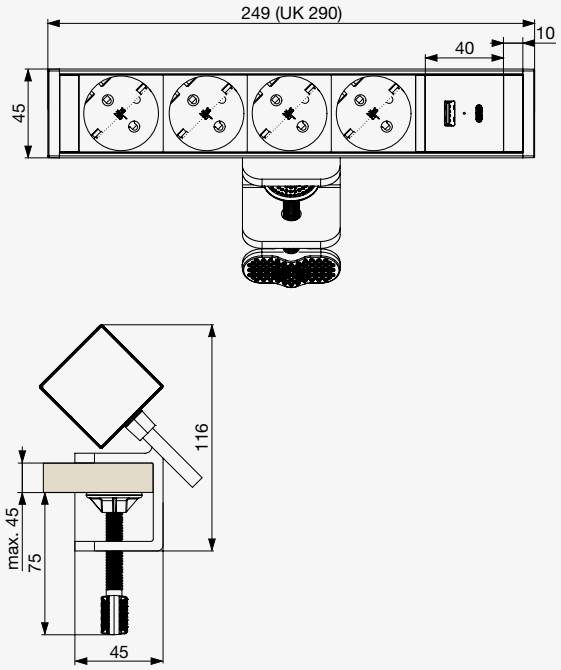
ⓘ **F003663**

- For installation to empty modules
- Black colour

Type	Code
RJ45 Cat6 [F / F]	**F003658**
HDMI [F / F]	**F003659**
Keystone USB 3.0 [A / A]	**F003660**
Frame for 1 keystone	**F003661**
Frame for 2 keystones	**F003662**
Cover to empty module	**F003663**

Riex ED12
Power Socket with Clamp and USB Charger

- 1× USB A and 1× USB C fast charger 18 W
- Black body and modules
- Power cable 2 m with plug

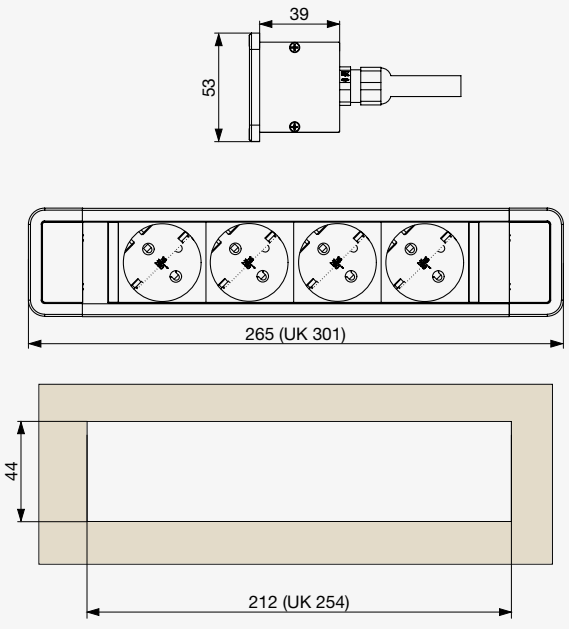


ⓘ F004865

Type of sockets	Power sockets	Other equipment	Code
Schuko type F	4	1× USB A + 1× USB C	F004866
French type E	4		F004865
UK type G	4		F004867

Riex ED14
Table Power Socket

- Black body and modules
- Power cable 2 m with plug
- Power sockets



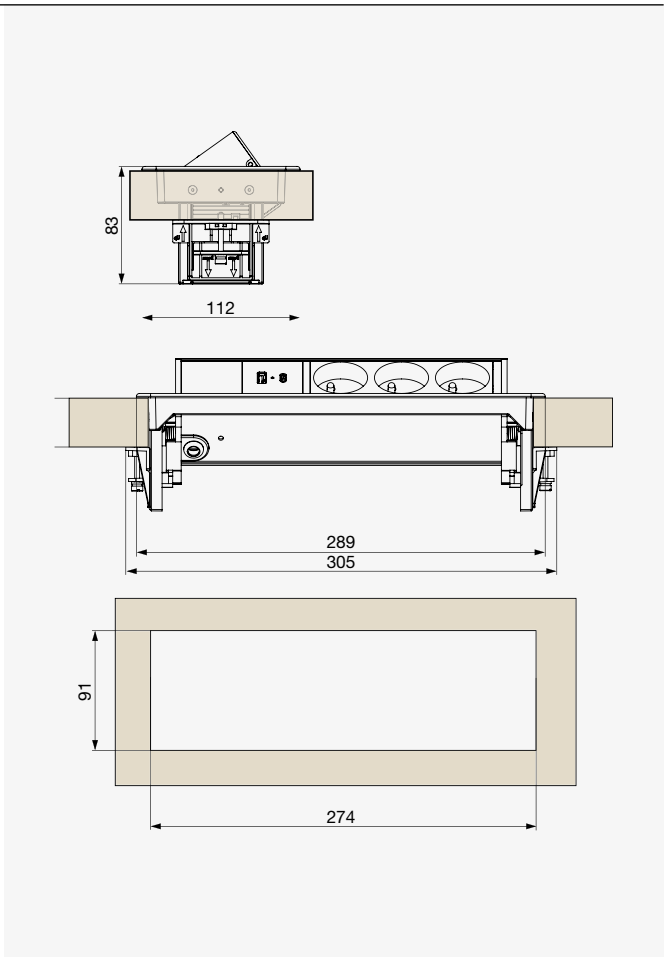
ⓘ F004870

Type of sockets	Power sockets	Code
Schuko type F	4	F004869
French type E	4	F004868
UK type G	4	F004870

Riex ED15
Flip Up Power Socket with USB Charger

- 1× USB A and 1× USB C fast charger 18 W
- Brushed stainless steel body and black modules
- Power cable 2 m with plug
- Power sockets

ⓘ F004871



Type of sockets	Power sockets	Other equipment	Code
French type E	3	1× USB A + 1× USB C	F004871
Schuko type F	3		F004872
UK type G	3		F004873

● Bachmann Twist

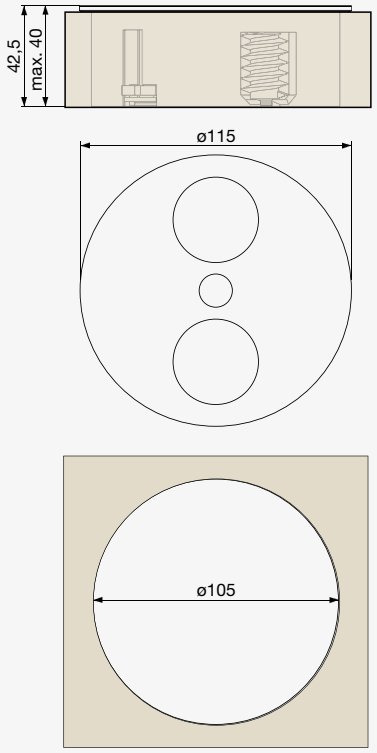
- Electrical socket with rotating cover
- Power cable 2 m with plug

ⓘ F004919

ⓘ F004920

ⓘ F004922

Type of sockets	Power sockets	Colour	Code
Schuko type F	2	Stainless steel imitation	F004919
		Matt black	F004921
		Matt white	F004923
French type E	2	Stainless steel imitation	F004918
		Matt black	F004920
		Matt white	F004922



● Bachmann Pix

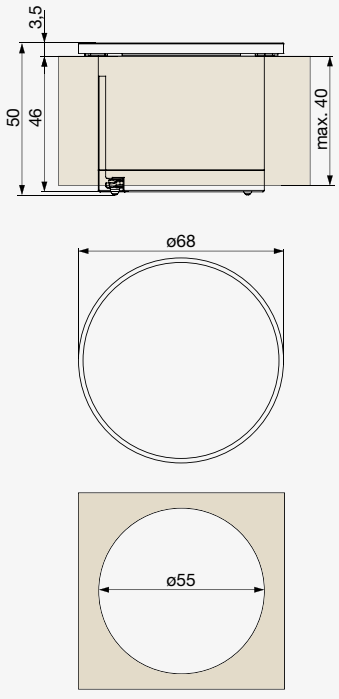
- Single electrical socket with modern design
- Small mounting diameter 56 mm
- Customised by changeable ring, white and black included
- Power cable 0,2 m with GST18 plug (UK Power cable 2 m with plug)
- Cables with GST connector Riex ED61 and ED62 p. 13.52

ⓘ F004919

ⓘ F004927

Type of sockets	Power sockets	Code
Schuko type F	1	F004924
French type E	1	F004925
UK type G	1	F004926
1× empty position*		F004927

* Empty position for customisation by keystones, see p. 13.56

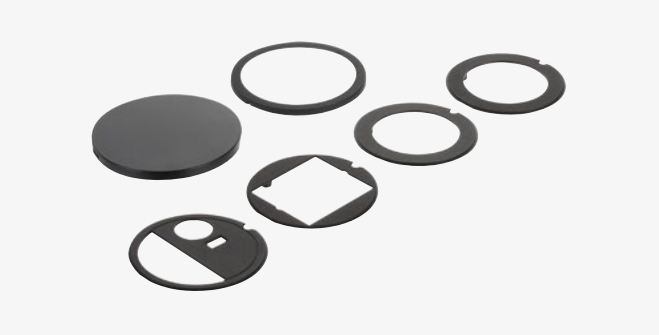


● Bachmann Pix Accessories

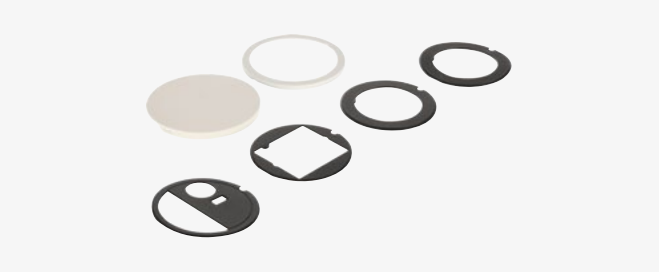
Swivelling lid with matching decorative ring incl. covers for all countries and connection variants.

- Set of covers

Colour	Code
Matt black	**F004928**
Matt white	**F004929**



● Matt black



○ Matt white

● Bachmann Keystones and Accessories

For customisation Bachmann Pix with empty position.

ⓘ F004930

ⓘ F004931

ⓘ F004932

ⓘ F004933

Type	Code
Frame for 1 keystone	**F004930**
Frame for 2 keystones	**F004931**
Cover to empty module	**F004932**
RJ45 CAT6A [F / F]	**F004933**
HDMI class [F / F]	**F004934**
Keystone USB 3.0 [A / A] straight-through	**F004935**

ⓘ F004934

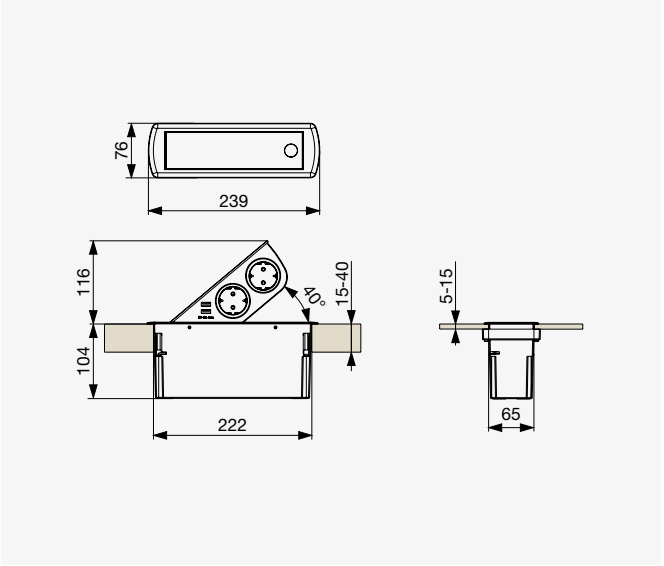
ⓘ F004935

● SFL Cizo

- Pop up socket
- Slim design requires minimum space
- Metal body, designed for thickness 15–45 mm
- Power cable 2 m with plug

○ Matt white

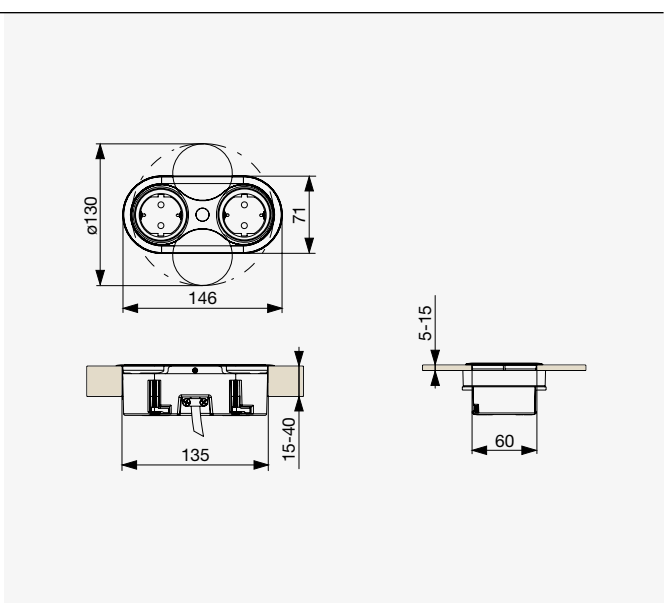
● Matt black



Type of sockets	Power sockets	Other equipment	Colour	Code
Schuko type F	2	2× USB A	Matt black	**F003416**
			Matt white	**F003418**
French type E	2	2× USB A	Matt black	**F003415**
			Matt white	**F003417**

● SFL Eight

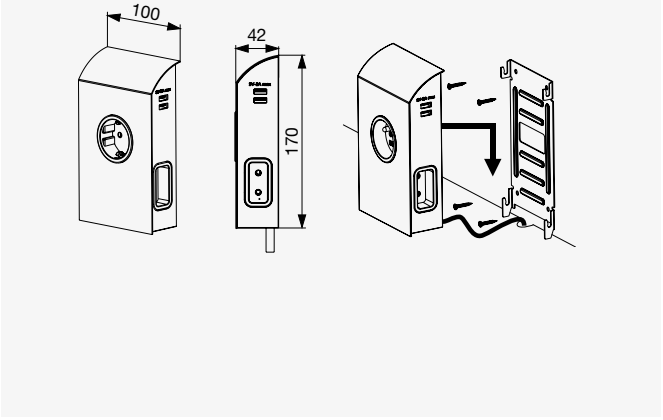
- Socket with innovative rotative cover Push for open
- Metal body, designed for thickness 15–40 mm
- Power cable 1 m with plug



Type of sockets	Power sockets	Colour	Code
Schuko type F	2	Matt black	**F003420**
		Stainless steel	**F003422**
French type E	2	Matt black	**F003419**
		Stainless steel	**F003421**

● SFL Born

- Surface mounted socket with USB charger
- 2× USB A, output 5V, 2A
- Metal body
- Power cable 2 m with plug



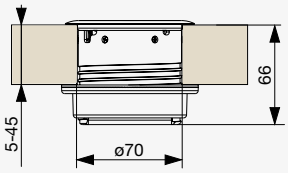
○ Stainless steel ● Matt black

Type of sockets	Power sockets	Other equipment	Colour	Code
Schuko type F	1 + 2*	2× USB A	Matt black	**F003426**
			Stainless steel	**F003425**
French type E	1 + 2*	2× USB A	Matt black	**F003424**
			Stainless steel	**F003423**

* 1× standard power socket + 2× EU sockets type C for flat plug from both sides

● SFL Ring

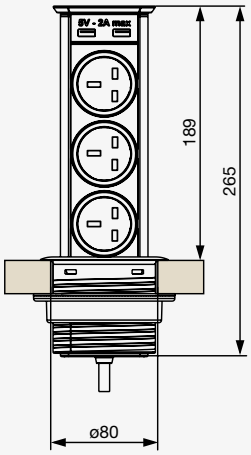
- Single electrical socket with cover and USB charger
- 2× USB A, output 5V, 1A
- Slim design for hole 70 mm
- Metal body, designed for thickness 4–45 mm



Type of sockets	Power sockets	Other equipment	Colour	Code
Schuko type F	1	1× USB A	Matt black	**F003432**
			Matt white	**F003433**
French type E	1	1× USB A	Matt black	**F003430**
			Matt white	**F003431**

● SFL Brick

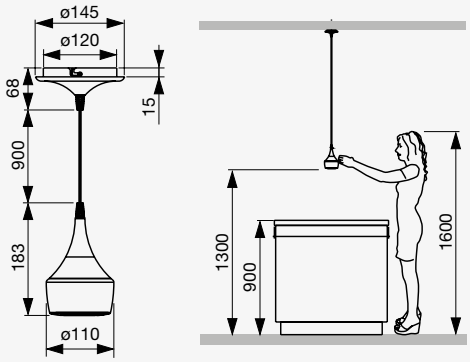
- Pop up lifting socket with USB charger
- 2× USB A, output 5V, 2A
- Slim design for hole 80 mm
- Aluminium body, designed for thickness 4–50 mm
- Power cable 2 m with plug



Type of sockets	Power sockets	Other equipment	Code
Schuko type F	3	2× USB A	**F003428**
French type E	3	2× USB A	**F003427**
UK type G	2	2× USB A	**F003429**

● SFL Mercury

- Inovative power socket combined with LED light
- LED light 6 W, neutral white with dimming
- Matt black body
- Cable 0,9 m can be shortened as required
- Installation should be provided by authorised person
- Require TN-S wiring [3 wires, with separated ground]



Type of sockets	Power sockets	Code
Schuko type F	1	**F003553**
French type E	1	**F003552**
UK type G	1	**F003554**

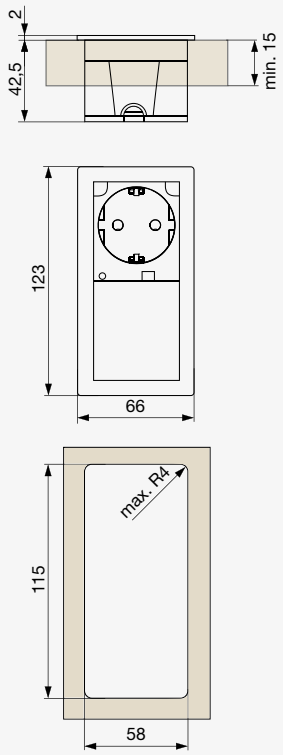
● ASA Plastici
Versahit Mono

- Socket with sliding cover
- IP54 when closed
- Power cable 2 m with plug [plug is not connected to cable for easier installation]

IP54
Resistance

● Stainless steel

● Matt black



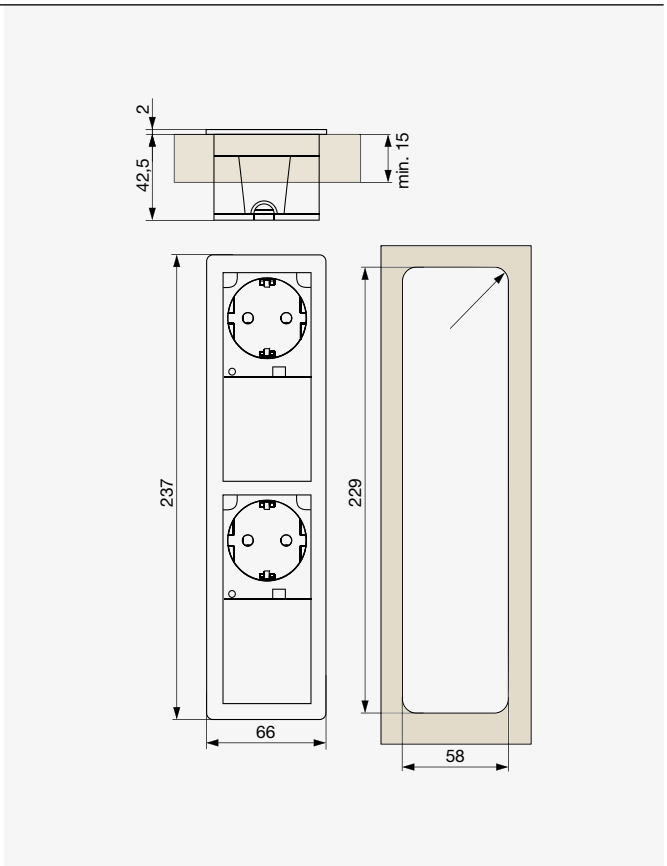
Type of sockets		Power sockets	Colour	Code
Schuko type F		1	Stainless steel	**F004895**
			Matt black	**F004898**
French type E		1	Stainless steel	**F004894**
			Matt black	**F004897**
UK type G		1	Stainless steel	**F004896**
			Matt black	**F004899**

● ASA Plastici
Versahit Mono Combi

- Socket with sliding cover
- Inox – stainless steel surface
- IP54 when closed
- Power cable 2 m with plug [plug is not connected to cable for easier installation]

IP54
Resistance

● Stainless steel



Type of sockets	Power sockets	Other equipment	Code
Schuko type F	2	×	**F004901**
	1	2× USB A	**F004904**
French type E	2	×	**F004900**
	1	2× USB A	**F004903**
UK type G	2	×	**F004902**
	1	2× USB A	**F004905**

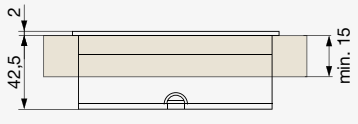
● ASA Plastici
Versahit Dual

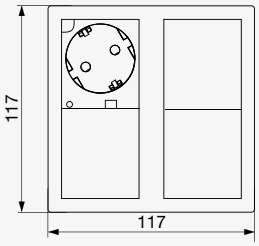
- Socket with sliding cover
- IP54 when closed
- Power cable 2 m with plug [plug is not connected to cable for easier installation]

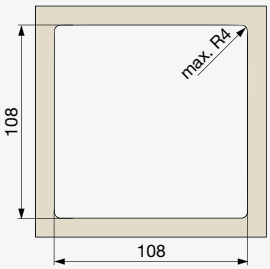
IP54
Resistance

● Stainless steel

● Matt black



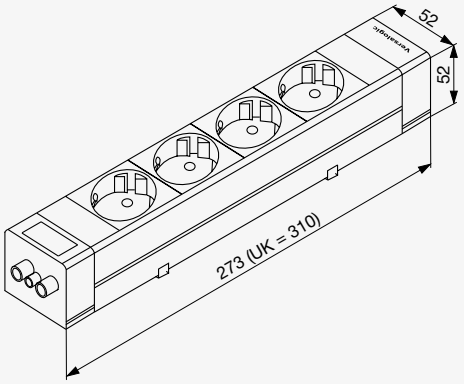




Type of sockets		Power sockets	Colour	Code
Schuko type F		2	Stainless steel	**F004433**
			Matt black	**F004436**
French type E		2	Stainless steel	**F004432**
			Matt black	**F004435**
UK type G		2	Stainless steel	**F004434**
			Matt black	**F004437**

● ASA Plastici
Versatek Basic

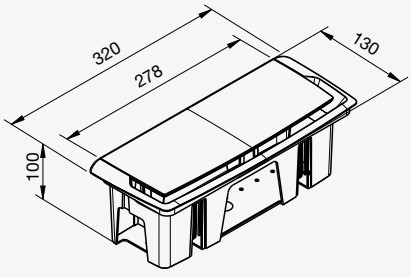
- Power socket interconnect-able
- Matt black colour
- GST connector
- Cables with GST connector Riex ED61 and ED62 p. 13.52

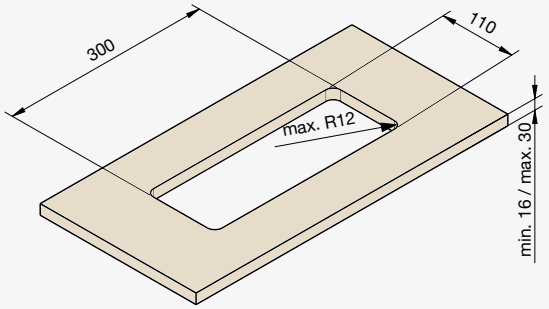


Type of sockets	Power sockets	Code
Schuko type F	4	**F004907**
French type E	4	**F004906**
UK type G	4	**F004908**

● ASA Plastici
Basket for Versatec

- Size 320 × 130 mm
- Material – technopolymer



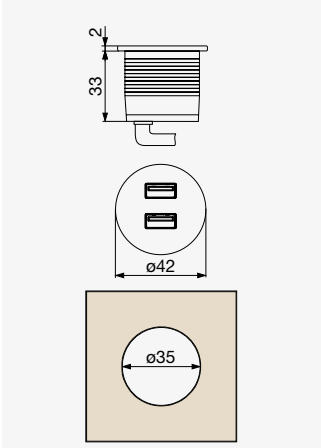


Colour	Code
Silver	**F004909**

● ASA Plastici Versapick

- Charging point
- Set includes charger with EURO plug

● ASA Plastici Versapick
Plastic Body



- Output 2× USB A
- Power 10W, 2A

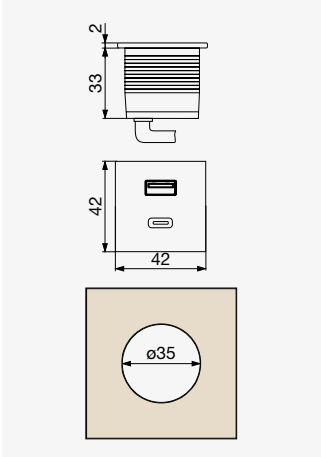
Colour	Code
Matt white	**F004910**

● ASA Plastici Versapick
Metal Body – Square Shape

● Stainless steel

● Matt black

○ Matt white



- Hole ø 35 mm
- Output 1× USB A + 1× USB C
- Fast charge QC 3.0, max. power 20W

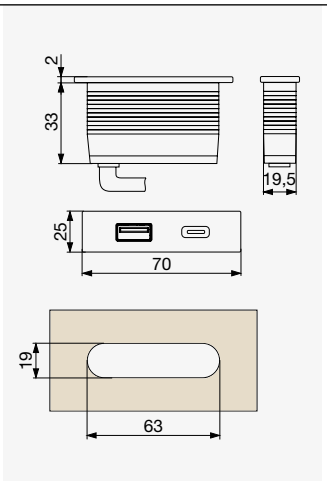
Colour	Code
Stainless steel	**F004911**
Matt black	**F004912**
Matt white	**F004914**

● ASA Plastici Versapick
Metal Body – Rectangular Shape

● Stainless steel

● Matt black

○ Matt white



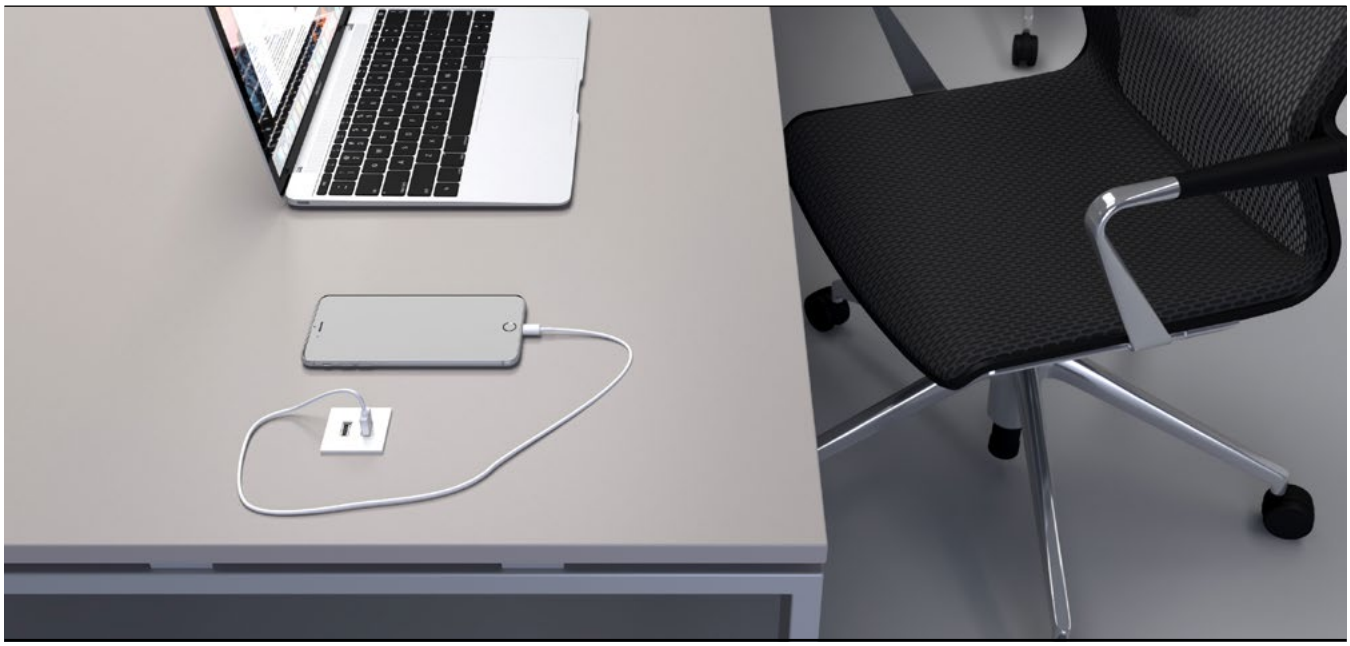
- Hole 19 × 63 mm
- Output 1× USB A + 1× USB C
- Fast charge QC 3.0, max. power 20W

Colour	Code
Stainless steel	**F004915**
Matt black	**F004916**
Matt white	**F004917**

● ASA plastici Versapick
USB Charger UK Plug

Type	Code
USB Charger UK plug	**F004913**

Charger for using Versapick in countries with UK sockets



Connecting Fittings

Practically no furniture could be assembled without connecting fittings. There is a wide range of screws for wooden materials, Confirmates, Euro-screws, bolts for connecting cabinets, also CAM connectors, pins, and fasteners for worktops connections. We also offer products of European leaders in this segment – Fischer for plugs and Spax for screws. The next section includes cabinet hangers with the possibility to adjust the cabinet position. Included in this range are the Riex and Italiana Ferramenta brands, with options for standard or high load capacity hangers. In this section you will also find self-adhesive caps available in many decors and colours, alongside other materials for repairing defects in wooden panels.

14.1

● **Screws** **14.3**
Spax Screws 14.4
Spax Bits 14.9
Riex Screws 14.10

● **Fischer Expansions Plugs** **14.12**

● **Riex Confirmate Screws and Euroscrews** **14.18**

● **Connecting Screws, Nuts and Worktop Connectors** **14.20**

● **Eccentric Connectors** **14.25**

● **Wooden Dowels** **14.28**

● **Self Adhesive Caps** **14.31**

● **Cabinets Hangers** **14.34**
Riex Cabinet Hangers 14.34
IF Cabinet Hangers 14.37

● **Shelf Holders** **14.46**

● **Shelf Consoles** **14.55**

● **Angle and Connecting Plates** **14.60**

Screws

- Screws SPAX – German quality and wide range of models
- Screws RIEX – all basic models of screws

SPAX
Main Difference from Other Screws

T-STAR plus

- Positive and secure fit of the BIT and better driving, eg. when working overhead

MULTI Head

- Flush countersinking. Cuts through wood and stops on metal.
- For screwing boards to beams whenever flush countersinking of the head is required.

4CUT point

- No pre-drilling (wooddependent), its point effectively reduces splitting. The square point pushes aside the fibre of the wood and reduces the screwing-in torque.

Ground serrations

- Starting at screw lengths of 160 mm, the special moulding at the end of the partial thread significantly reduces the screwing-in torque.

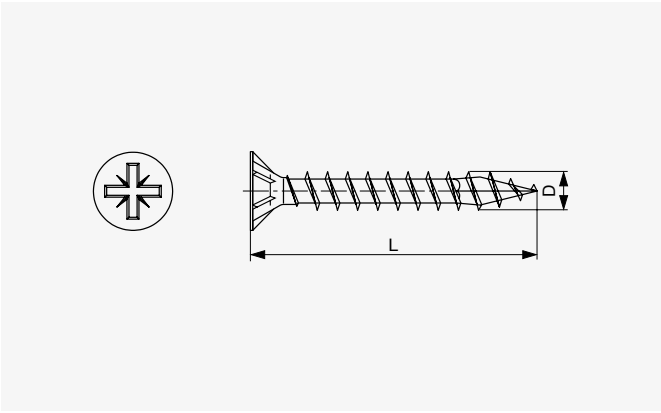
Wirox

- High protection against corrosion
- High zinc layer thickness
- EN 1670 standard
- Environmentally friendly – free from chromnium-VI

● Spax Screws
Flat Countersunk Head – PZ Drive

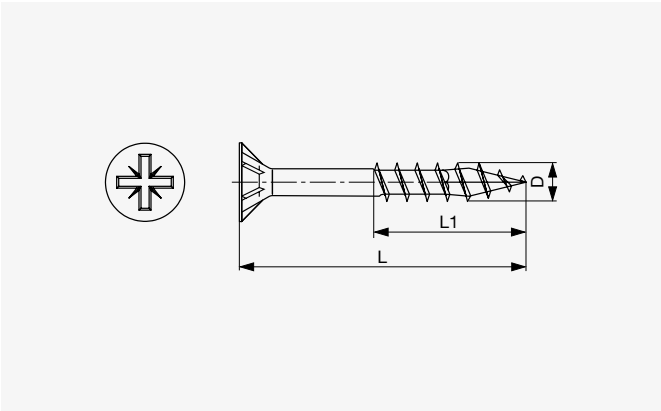
ⓘ Full thread

ⓘ Half thread



Full thread

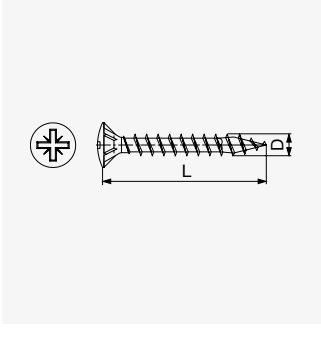
Diameter D [mm]	Length L [mm]	Code	Colour
3,0	16	F004240	White zinc
	20	F004241	
3,5	16	F004242	
	20	F004243	
	25	F004244	
	30	F004245	
	40	F004246	
4,0	16	F004247	
	20	F004248	
	25	F004249	
	30	F004250	
	35	F004252	
	40	F004253	
	45	F004254	
	50	F004255	
5,0	50	F004256	
	60	F004257	
	70	F004258	
	80	F004259	



Half thread

Diameter D [mm]	Length L [mm]	Code	Thread length L1 [mm]	Colour
4,0	30	F004251	18	White zinc

● SPAX Screws
Raised Countersunk Head – PZ Drive

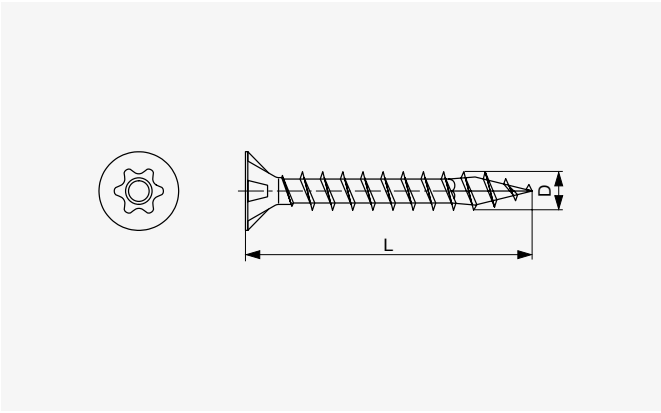


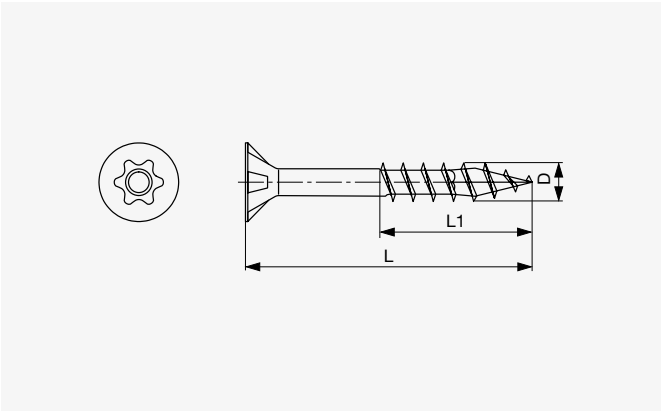
Diameter D [mm]	Length L [mm]	Code	Colour
3,5	16	F004278	Nickel plated
	20	F004279	
4,0	16	F004280	
	20	F004281	

● Spax Screws
Flat Countersunk Head – TX Drive

● White zinc Full thread

● White zinc Half thread





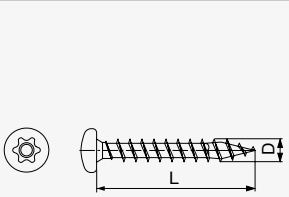
Full thread

Diameter D [mm]	Length L [mm]	Code	Colour
3,0	16	**F004205**	White zinc
	20	**F004206**	
3,5	16	**F004207**	
	20	**F004208**	
	25	**F004209**	
	30	**F004210**	
	35	**F004211**	
	50	**F004212**	
4,0	16	**F004215**	
	20	**F004216**	
	25	**F004217**	
	30	**F004218**	
	35	**F004220**	
	40	**F004221**	
	45	**F004222**	
	50	**F004223**	
5,0	50	**F004225**	
	60	**F004226**	
	70	**F004227**	
	80	**F004228**	

Half thread

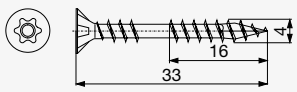
Diameter D [mm]	Length L [mm]	Code	Thread length L1 [mm]	Colour
4,0	30	**F004219**	18	White zinc
	50	**F004224**	32	
5,0	80	**F004229**	46	
	80	**F004230**	61	
	100	**F004231**	61	
	120	**F004232**	69	
6,0	50	**F004233**	32	
	60	**F004234**	37	
	70	**F004235**	41	
	80	**F004236**	46	
	90	**F004237**	61	
	100	**F004238**	61	
	120	**F004239**	68	

● Spax Screws
Pan Head



Diameter D [mm]	Length L [mm]	Drive	Code	Colour
3,5	16	TX	**F004262**	White zinc
4,0	16	TX	**F004265**	
		PZ	**F004268**	
4,5	16	TX	**F004269**	

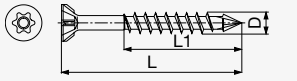
● Spax Connection Screw
Flat Countersunk Head, Double Thread – TX Drive



Diameter [mm]	Length [mm]	Code	Colour
4,0	33	**F004272**	White zinc

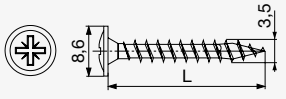
- Ideal screw for flat connection of two boards 18 mm
- Perfectly tightens the boards together

● Spax Screws for MDF
Flat Countersunk Head – TX Drive



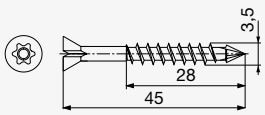
Diameter D [mm]	Length L [mm]	Code	Thread length L1 [mm]	Colour
3,5	50	**F004274**	35	White zinc
4,0	50	**F004275**	35	
	60	**F004276**	40	
4,5	50	**F004277**	35	

● Spax Screws
for Chipboard with Flange Head – TX Drive



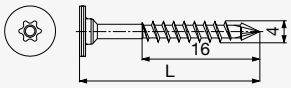
Diameter [mm]	Length L [mm]	Code	Colour
3,5	17	**F004282**	White zinc
	20	**F004283**	

● Spax Screws
for Solid Wood with Flat Countersunk Head – TX Drive



Diameter [mm]	Length [mm]	Code	Thread length [mm]	Colour
3,5	45	**F004284**	28	White zinc

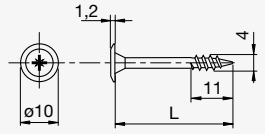
● Spax Decorative Screws
for Chipboard with Flange Flat Head – TX Drive



Diameter [mm]	Length L [mm]	Code	Thread length [mm]	Colour
4,0	30	**F004285**	16	Nickel
	34	**F004286**		

● IF Decorative Screws
for Chipboard with Flange Flat Head – PZ Drive

ITALIANA ferramenta



Diameter D [mm]	Length [mm]	Code	Thread length L1 [mm]	Colour
4,0	27	**F003086**	11	Nickel
	31	**F003087**		

● Spax Bits TX Drive

Length [mm]	Drive	Code
25	T10	**F004292**
	T15	**F004293**
	T20	**F004294**
	T30	**F004296**
50	T10	**F004298**
	T15	**F004299**
	T20	**F004300**
	T30	**F004302**

● Spax Bits PZ Drive

Length [mm]	Drive	Code
25	PZ1	**F004880**
	PZ2	**F004881**
	PZ3	**F004882**
50	PZ1	**F004883**
	PZ2	**F004884**

● Spax Set of Bits TX Drive with Magnetic Holder

Length [mm]	Drives	Code
25	T10-T40	**F004304**

● Spax Magnetic Holder for Bits

Type	Code
Magnetic	**F004428**

NEW! FROM 11/2022

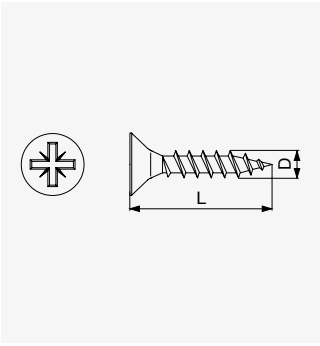
Riex Screws
Flat Countersunk Head – PZ Drive

White zinc

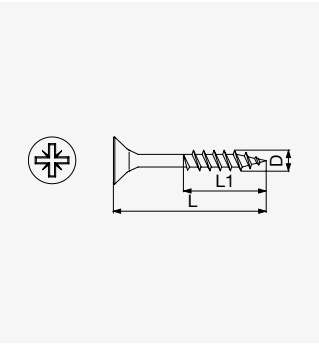
Black

Nickel plated

Yellow zinc



ⓘ Full thread



ⓘ Half thread

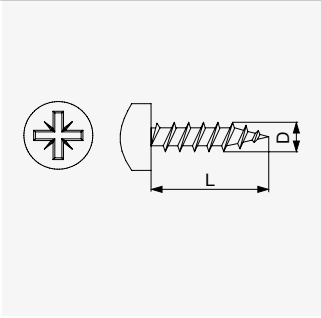
Full thread

Colour	Diameter D [mm]	Length L [mm]	Code
Black	4,0	16	**F003322**
Nickel plated	4,0	16	**F003321**
White zinc	3,0	16	**F001379**
		20	**F001380**
	3,5	16	**F001383**
		18	**F001384**
		20	**F001385**
		25	**F003306**
		30	**F001386**
		35	**F003307**
		40	**F001387**
		50	**F001388**
	4,0	16	**F001389**
		18	**F001390**
		20	**F001391**
		25	**F001392**
		30	**F001393**
		35	**F001395**
		40	**F001396**
		50	**F001397**
		60	**F001398**
Yellow zinc	3,0	16	**F001335**
	3,5	16	**F001341**
		18	**F001342**
		20	**F001343**
		25	**F001344**
		30	**F001345**
		35	**F001346**
		40	**F001347**
		45	**F001348**
	4,0	16	**F001351**
		20	**F001353**
		25	**F001354**
		30	**F001355**
		35	**F001357**
		40	**F001358**
		45	**F001359**
		50	**F001360**
		60	**F001362**
	5,0	60	**F001371**

Half thread

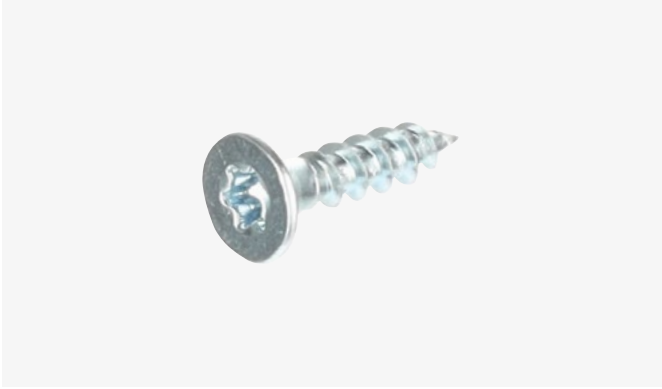
Colour	Diameter D [mm]	Length L [mm]	Code	Thread length L1 [mm]
White zinc	4,0	33	**F001394**	14
		60	**F001399**	36
Yellow zinc	4,0	33	**F001356**	14
		60	**F001363**	36
	5,0	70	**F001372**	42

NEW! FROM 11/2022 Riex Screws
Pan Head – PZ Drive

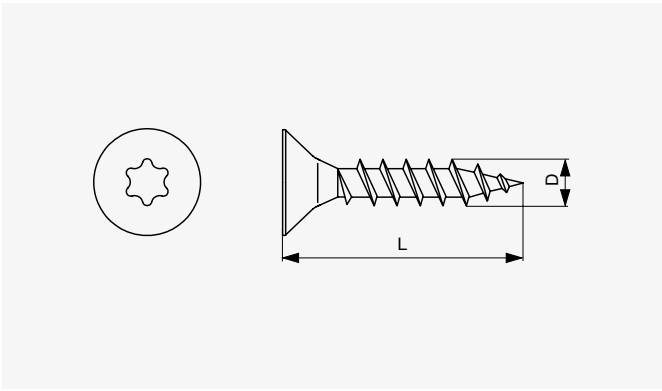


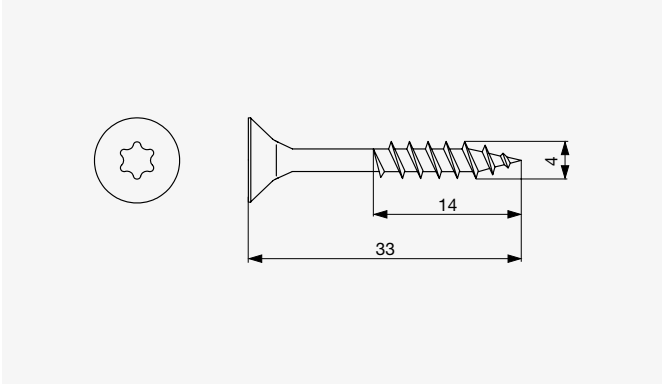
Diameter D [mm]	Length L [mm]	Code	Colour
3,5	16	F001408	White zinc
4,0	16	F001410	
	20	F001411	
	30	F003314	
5,0	50	F003315	

NEW! FROM 11/2022 Riex Screws
Flat Countersunk Head – TX Drive



White zinc Full thread





Full thread

Diameter D [mm]	Length L [mm]	Code	Colour
4,0	16	F003320	Black
		F003319	Nickel plated
3,0	16	F003299	White zinc
3,5	16	F001316	
	18	F003300	
	20	F001317	
	25	F003301	
	30	F001318	
	35	F001319	
	40	F003302	
4,0	16	F001321	
	18	F001322	
	20	F001323	
	30	F001325	
	35	F001326	
	40	F001327	
	50	F001329	
	60	F001330	

Half thread

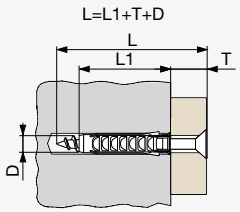
Diameter [mm]	Length [mm]	Code	Thread length [mm]	Colour
4,0	33	F003305	14	White zinc

Fischer Expansions Plugs

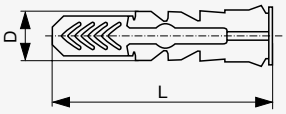
- One of the world leaders in fixing two differing materials
- Reliable solutions for longevity

ⓘ The required screw length is given by:

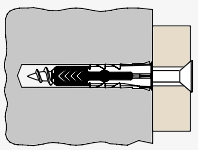
Length of screw [L] = length of plug [L1] + fixture thickness [T] + screw diameter [D]



● Fischer
Nylon Plug DUOPOWER

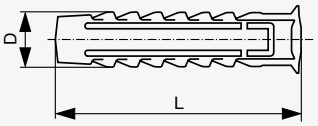


- Plug from two component material
- Great feedback – feel-good-factor
- Building material – solid, perforated or slim material

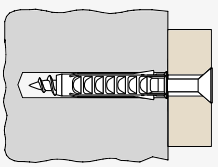


Diameter / Drill hole D [mm]	Length L [mm]	Code	Min. drill hole depth [mm]	Diameter of screw [mm]
5	25	F004372	35	3–4
6	30	F004373	40	4–5
	50	F004378	60	
8	40	F004374	50	4,5–6
	65	F004379	75	
10	50	F004375	70	6–8
	80	F004380	100	
12	60	F004376	80	8–10
14	70	F004377	90	10–12

● Fischer
Nylon Plug SX

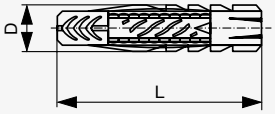


- Nylon plug with 4-way expansion
- Building material – solid

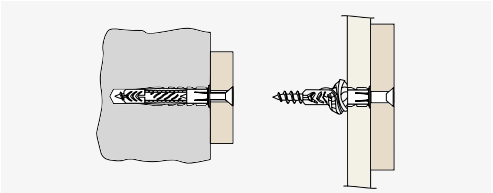


Diameter / Drill hole D [mm]	Length L [mm]	Code	Min. drill hole depth [mm]	Diameter of screw [mm]
6	30	F004362	40	4–5
	50	F004368	60	
8	40	F004363	50	4,5–6
	65	F004369	75	
10	50	F004364	60	6–8
	80	F004370	90	

● Fischer
Nylon Plug UX

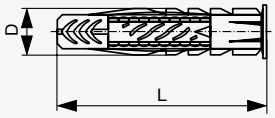


- The nylon plug for all building materials
- The universal operating principle [knotting or expanding] allows for use in all solid, hollow and board building materials.



Diameter / Drill hole D [mm]	Length L [mm]	Code	Min. drill hole depth [mm]	Diameter of screw [mm]
5	30	**F004381**	40	3–4
6	35	**F004382**	45	4–5
	50	**F004391**	60	
8	50	**F004383**	50	4,5–6
10	60	**F004384**	70	6–8
12	70	**F004385**	80	8–10
14	75	**F004386**	85	10–12

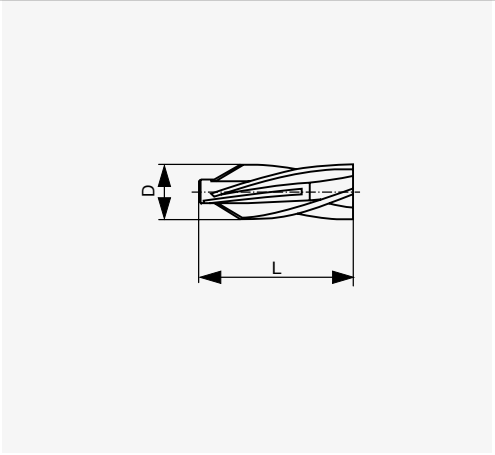
● Fischer
Nylon Plug UX with RIM



- Universal plug
- Building material – solid, perforated

Diameter / Drill hole D [mm]	Length L [mm]	Code	Min. drill hole depth [mm]	Diameter of screw [mm]
5	30	**F004387**	40	3–4
6	35	**F004388**	45	4–5
	50	**F004392**	60	
8	50	**F004389**	60	4,5–6
10	60	**F004390**	70	6–8

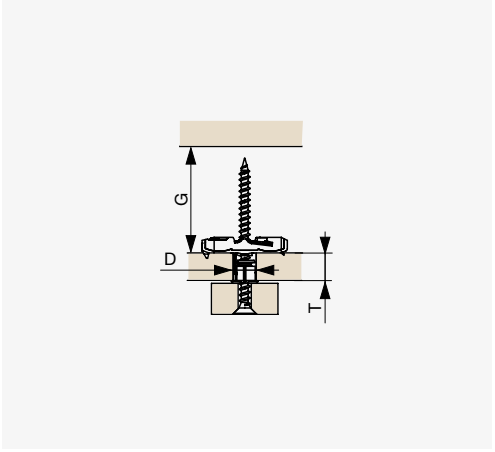
● Fischer
Expansion Plug GB for Different Fixings in Aerated Concrete



- The spiral-shaped outer ribs cut a positive fit in the soft building material
- Can be applied with a hammer

Diameter / Drill hole D [mm]	Length L [mm]	Code	Min. drill hole depth [mm]	Diameter of screw [mm]
8	50	**F004393**	60	5
10	55	**F004394**	65	7

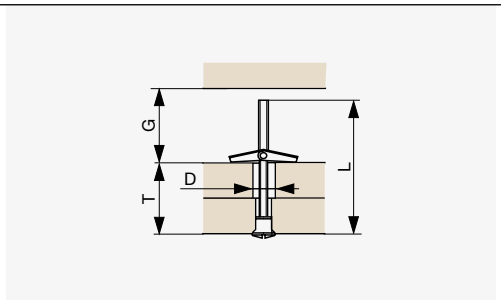
● Fischer
Folding Plug DUOTEC for Different Board Thicknesses



- Flexible screw mount allows for the use of screws and hooks with different thread shapes
- Min. length of the screw = Thickness of Panel + fixture thickness + 20 mm

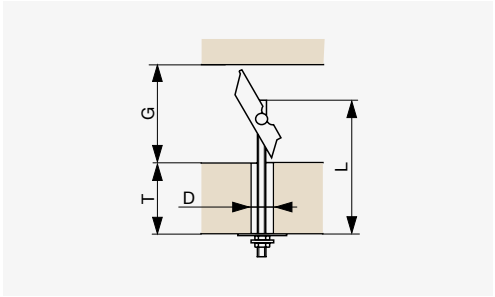
Diameter / Drill hole D [mm]	Code	Min. panel thickness T [mm]	Max. panel thickness T [mm]	Min. cavity depth G [mm]	Diameter of screw [mm]
10	**F004401**	12	55	40	4,5–5
12	**F004402**	12	55	50	5–6 / M6

● Fischer
Folding Plug KD for Different Board Thicknesses



- Universal fixing for fastenings in a wide range of drywall and hollow wall materials

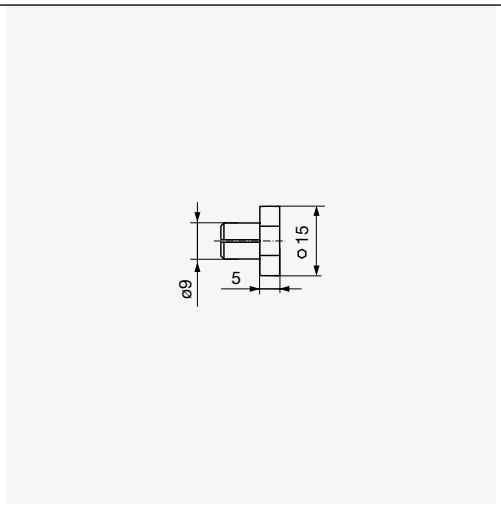
ⓘ F004397



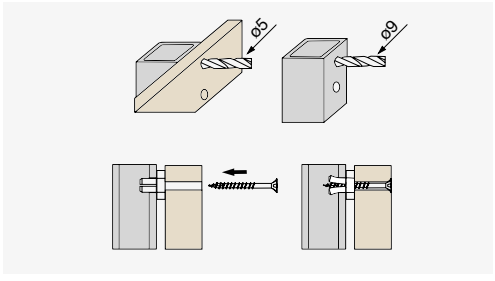
ⓘ F004398

Thread	Code	Diameter / Drill hole D [mm]	Min. panel thickness T [mm]	Min. cavity depth G [mm]
M3 × 90	**F004396**	12	65	27
M4 × 100	**F004397**	14	69	34
M5 × 100	**F004398**	16	63	70
M6 × 100	**F004399**	16	63	70
M8 × 100	**F004400**	20	55	75

● Fischer
Balcony Cladding Fixing P9K

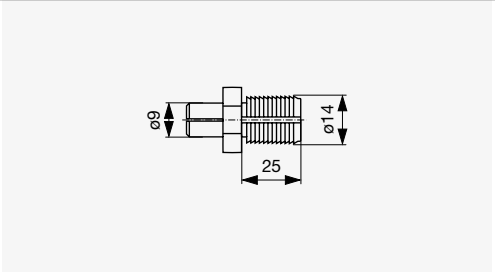


- Ideal for installation of balcony cladding to hollow profiles
- Creates a 5 mm gap between the profile and the panel



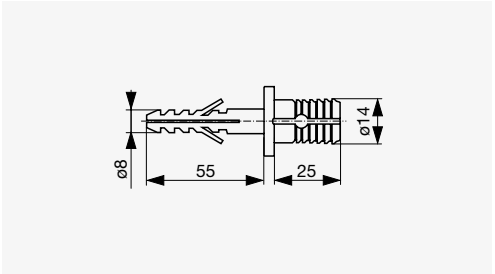
Drill hole diameter D [mm]	Code	Diameter of screw [mm]	Collar height [mm]
9	**F004890**	5	5

● Fischer
Stair-Tread Fixing TB / TBB



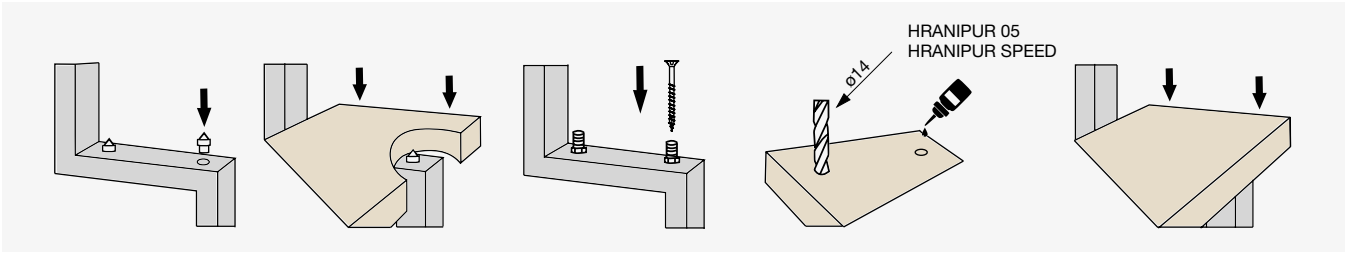
- To fix wooden step treads in concrete and steel sub-structures
- The elastic shaft geometry allows for the absorption of vibrations, prevents creaking, and thus increases comfort

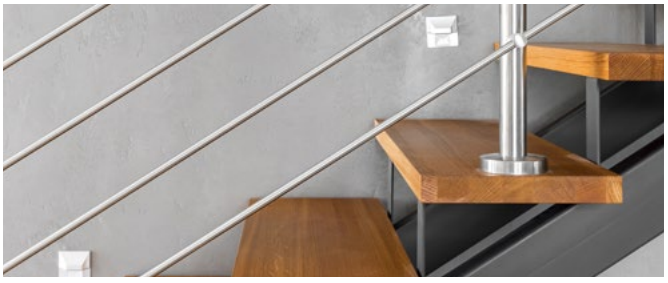
ⓘ To hollow steel profiles



ⓘ To solid building materials

Type of installation	Code	Hole to stair desk [mm]	Hole to fixing material [mm]	Screw [mm]
To hollow steel profiles	**F004891**	ø14 × 25	ø9	ø5 × 40
To solid building materials	**F004892**	ø14 × 25	ø8 × 55	ø5,5 × 70



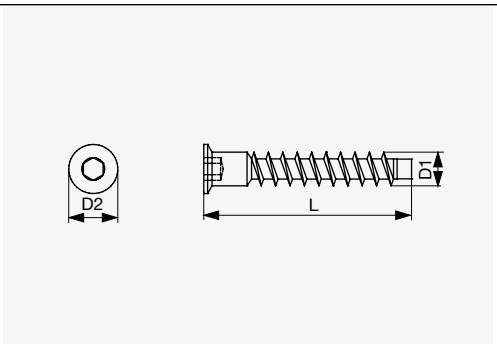


● Fischer
Marking Pin TBZ 2

Type	Code
Marking pin	**F004893**

Riex Confirmate Screws and Euroscrews

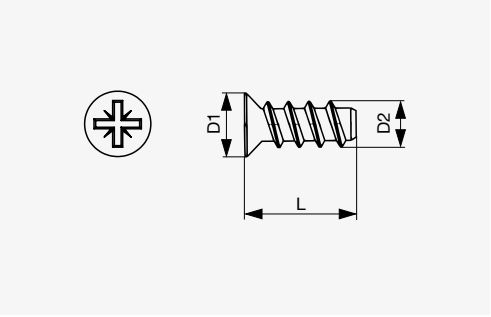
NEW! FROM 10/2022 Riex JD65
Confirmate Screw with HEX Drive



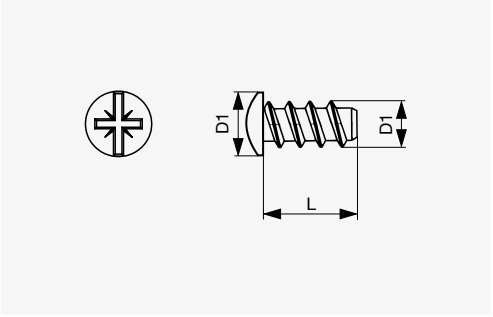
Diameter D1 [mm]	Length L [mm]	Code	Diameter D2 [mm]	Colour
5	50	F002021	9	White zinc
6,4	50	F002022	10	
7	50	F001806	11	
	70	F002024		

NEW! FROM 10/2022 Riex JD60
Euroscrews

ⓘ F001789



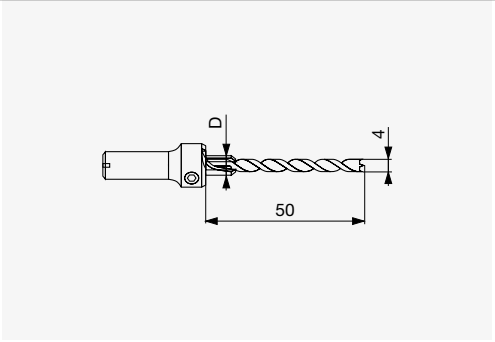
ⓘ F001789, F001790



ⓘ F004505

Diameter D2 [mm]	Diameter of head D1 [mm]	Code	Length L [mm]	Colour
6,3	7	F001789	13	White zinc
	8	F001790		
	9	F004505		

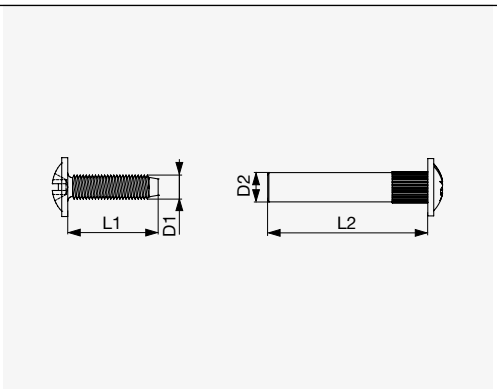
● SPAX
Drill for Confirmate



Diameter D [mm]	Code	Length [mm]
6,3	**F004305**	50
7	**F004427**	

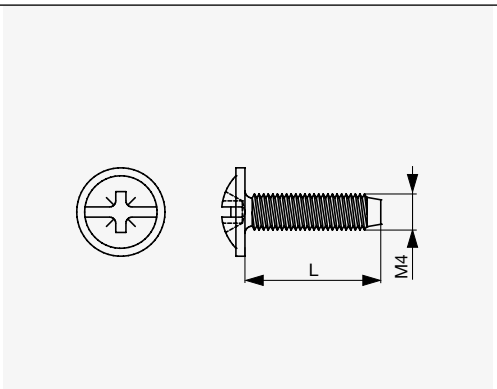
Connecting Screws, Nuts and Worktop Connectors

NEW! FROM 10/2022 Riex JD20
Connecting Bolts



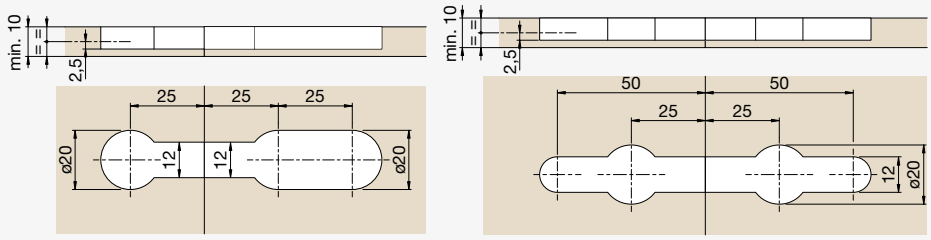
Diameter D1 [mm]	Code	Thickness of board [mm]	Screw L1 [mm]	Nut L2 / D2 [mm]	Drive	Colour
M4	**F001799**	30–39	14	29 / 4,9	PZ	Nickel plated
M6	**F001800**			29 / 7,5		

NEW! FROM 10/2022 Riex JD14
Screws for Handles



Diameter	Length L [mm]	Code	Drive	Colour
M4	20	**F001807**	PZ	White zinc
	22	**F001808**		
	25	**F001809**		
	40	**F001810**		

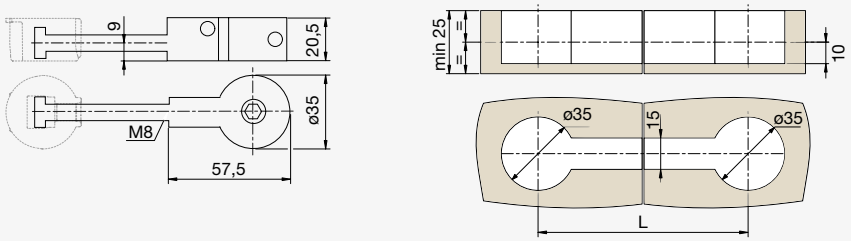
● IF Top Worktop Connector for Slim Boards



Board thickness [mm]	Code	Length [mm]
min. 10	**F004667**	50

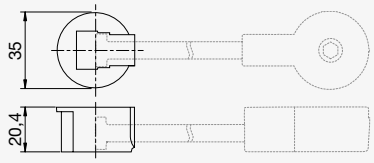
● IF Quick Worktop Connectors

ⓘ Connector



ⓘ **F002698, F002699, F002700**

ⓘ Round cap



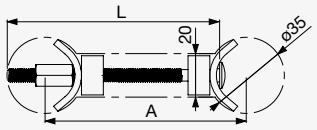
ⓘ **F002701**

For complete set it is necessary to take connector and round cap.

- Simple and fast installation of two worktop parts
- The tightening is 6 mm
- Easy and fast installation by allen key 6 mm
- Can be used cordless drill

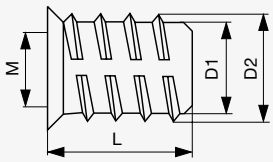
Type	Length L [mm]	Code
Connector	64	**F002698**
	100	**F002699**
	150	**F002700**
Round cap	×	**F002701**

Riex JC31
Worktop Connectors



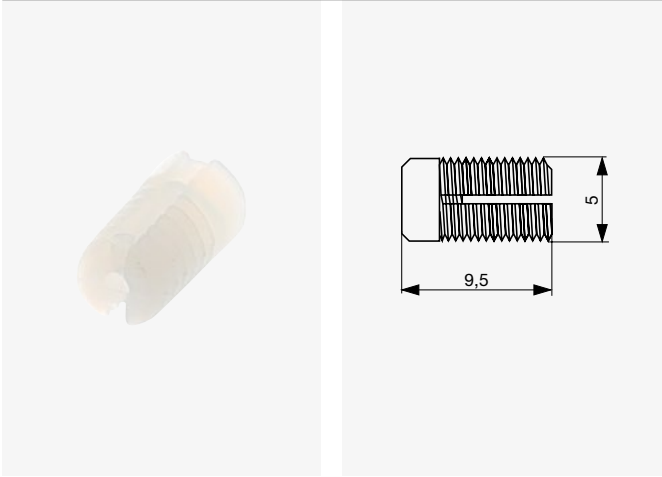
Length L [mm]	Code	A Min / Max [mm]
65	**F001822**	32 / 38
120	**F001823**	59 / 65
150	**F001824**	74 / 80

Riex JC30
Inserted Nut



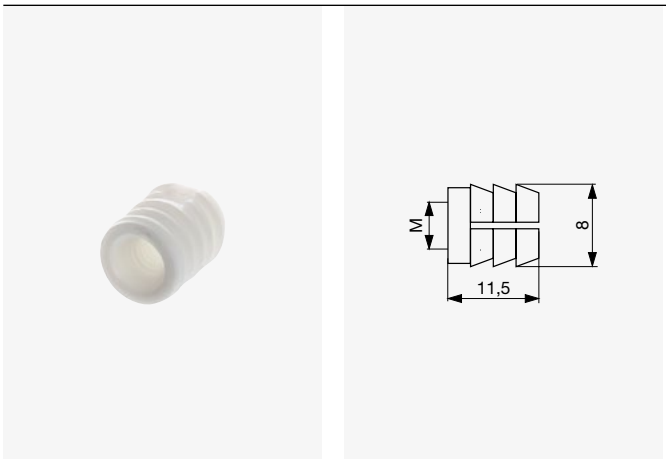
Inner thread M	Code	Diameter D1 / D2 [mm]	Length L [mm]	Colour
M6	**F002530**	8 / 9,5	13	White zinc
M8	**F002531**	10 / 12	15	
M10	**F002532**	12 / 15	18	

Riex JC36
Nylon Plug to Wood



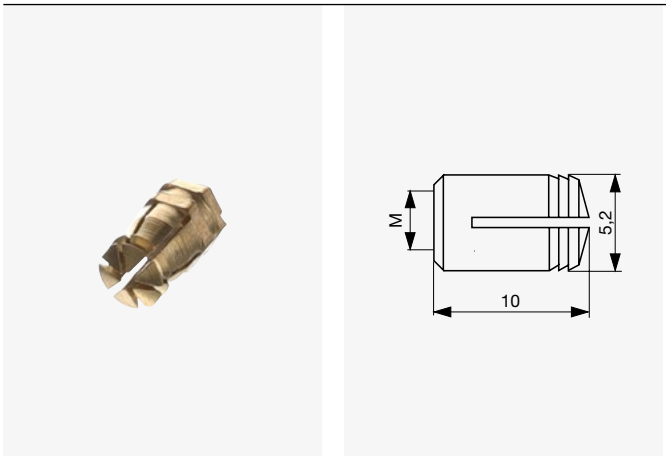
Drill hole diameter [mm]	Diameter of screw [mm]	Code	Colour
5	3,5	**F002536**	White

Riex JC32
Expanding Plastic Nut



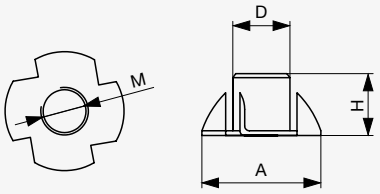
Inner thread M	Code	Colour
M4	**F002534**	White
M6	**F002535**	

Riex JC38
Expanding Brass Nut



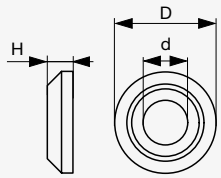
Inner thread M	Code	Colour
M4	**F002533**	Brass

Riex JC11
T-Nut



Dimension M	Code	Diameter A [mm]	Height H [mm]	Diameter D [mm]	Colour
M6	**F002842**	19	9	7,3	White zinc
M8	**F002843**	22	10	9,6	
M10	**F002844**	25	12	11,5	

Riex JD38
Under Screw Washer



Dimension	Code	Diameter d / D [mm]	Height H [mm]	Colour
D6	**F004337**	8 / 20	4,4	Yellow Zinc
D8	**F004338**	8,5 / 25	5,5	

Riex JD33
Threaded Rod 1 m Length

Dimension	Code	Colour
M6	**F004333**	White zinc
M8	**F004334**	

Eccentric Connectors

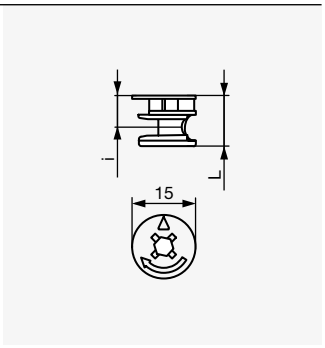
Riex JC15 CAM Housing

ⓘ **F002516**

ⓘ **F002517**

ⓘ **F002518**

ⓘ **F003079**



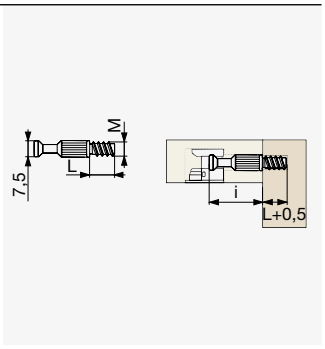
Thickness of material [mm]	Colour	Height L [mm]	Code	Diameter [mm]	Position of pin i [mm]
15–16	White zinc	12	**F002516**	15	7,75
19	White zinc	12,7	**F002517**		8,5
	Nickel plated	13,8	**F002518**		9
	White zinc	13,5	**F003079**		9,3

Riex JC25 CAM Pin Dowel with Plastic Ring and with PZ Drive

ⓘ **F002519**

ⓘ **F002520**

ⓘ **F002521**

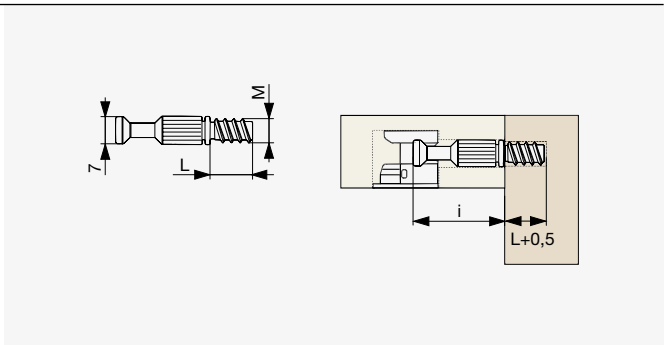


Connector M	Drilling distance i [mm]	Code	Diameter [mm]	Length L [mm]
Euroscrew	34	**F002519**	7,5	11
	24	**F002520**		
M6	34	**F002521**		8

Riex JC25 CAM Pin Dowel
Metal Central Part and with PZ Drive

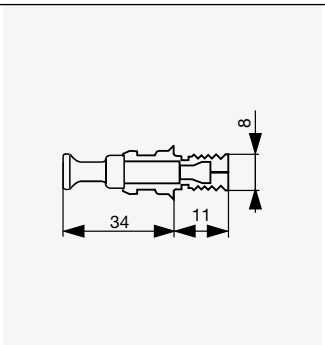
ⓘ **F002522**

ⓘ **F002523**



Connector M	Drilling distance i [mm]	Code	Diameter [mm]	Length L [mm]
Euroscrew	34	**F002522**	7	11
	24	**F002523**		

Riex JC25 CAM Pin Dowel
Fast Fix



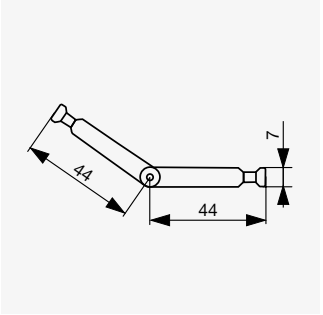
- Quick installation without screwing
- The same diameter of hole like standard wooden dowels = time saving

Connector	Drilling distance i [mm]	Code	Diameter [mm]	Length [mm]
Expanding dowel	34	**F002524**	8	11

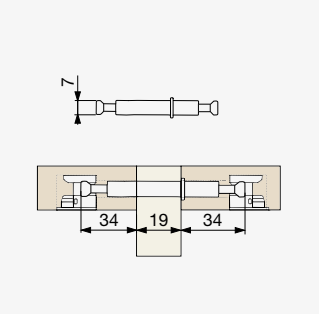
Riex JC25 CAM Pin Dowel Double

ⓘ **F002525**

ⓘ **F002526**



ⓘ **F002525**



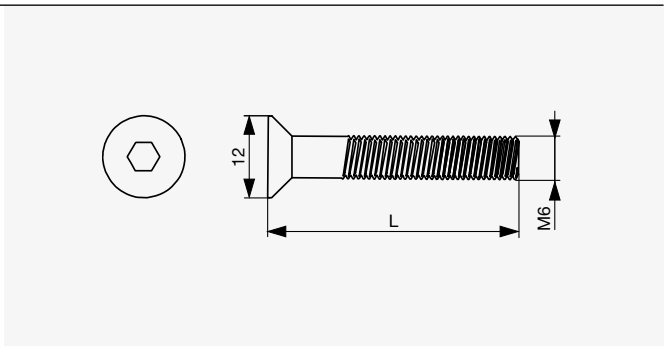
ⓘ **F002526**

Diameter [mm]	Type	Code
7	Angular	**F002525**
	Fixed	**F002526**

Riex JC28 Barrel Connector – Bolt

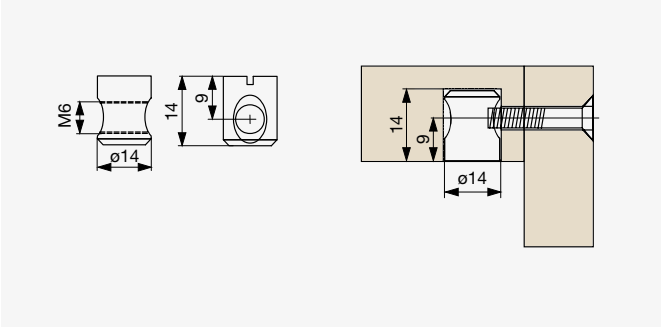
ⓘ **F002527**

ⓘ **F002528**



Diameter [mm]	Length L [mm]	Code	Drive
M6	60	**F002527**	HEX
	50	**F002528**	

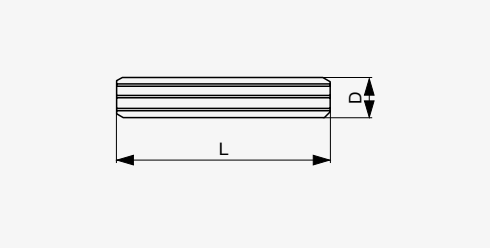
Riex JC28 Barrel Connector – Nut



Metric hole	Code	Depth [mm]	Diameter [mm]
M6	**F002529**	14	14

Wooden dowels

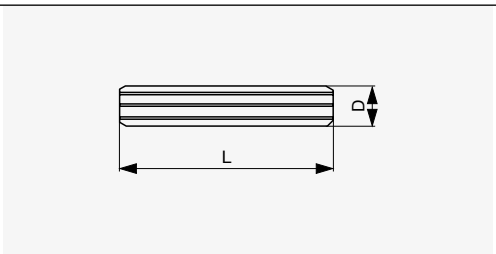
Riex JW55 Wooden Dowels – Calibrated



Diameter D [mm]	Length L [mm]	Code	Wood	Packing
6	30	**F002503**	Birch	1000
	35	**F002504**		1000
8	30	**F002496**		10000
	35	**F002497**		8650
	40	**F002498**		7600
	50	**F002508**		1000
	60	**F002509**		1000
10	40	**F002510**		1000
	50	**F002511**		1000
12	50	**F002512**		1000

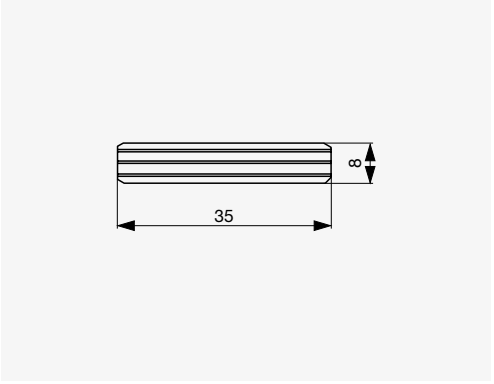
* Calibrated dowels are suitable for automatic production due to their precision

Riex JW31 Wooden Dowels – Non-Calibrated



Diameter D [mm]	Length L [mm]	Code	Wood	Packing
8	30	**F004936**	Beech	1 kg (+/- 930 pcs)
	35	**F004937**		1 kg (+/- 845 pcs)
	40	**F004938**		1 kg (+/- 770 pcs)

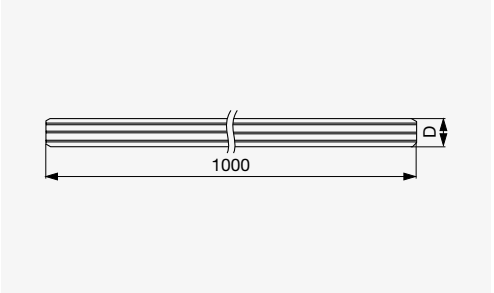
Riex JW55 Wooden Dowels with Glue – Calibrated



- Adhesive on dowels is activated by water
- Due to their precision calibrated dowels are suitable also for automatic production
- Water-based adhesive makes automatic and manual production cleaner

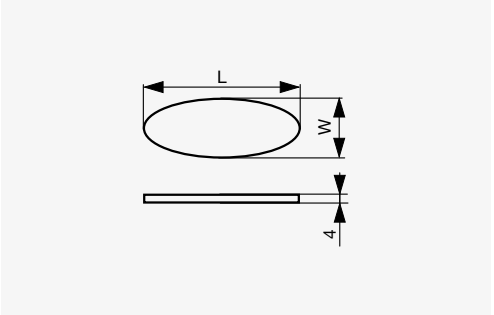
Diameter [mm]	Length [mm]	Code	Material	Packing +/-
8	35	**F002502**	Birch	8650

Riex JW52 1 m Wooden Rod with Ribs



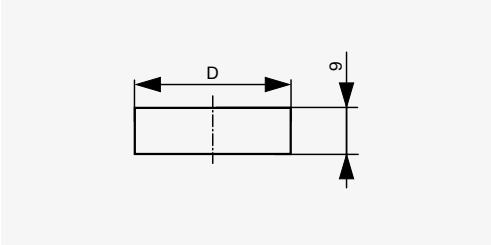
Diameter D [mm]	Code	Material
6	**F004939**	Beech
8	**F002513**	
10	**F002514**	
12	**F002515**	

Riex JW42 Wooden Biscuit



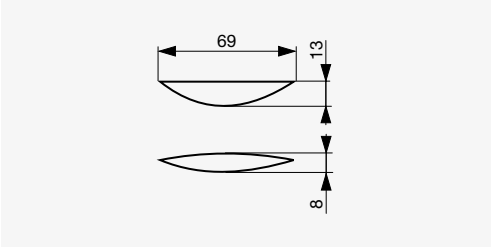
Size	Code	Length L [mm]	Wide W [mm]	Thickness [mm]	Wood
0	**F004422**	47	15	4	Beech
10	**F004423**	53	19		
20	**F004424**	56	23		

Riex JW12 Wooden Patches [Knots]



Wood	Diameter D [mm]	Code
Spruce	15	F004410
	20	F004412
	25	F004414
	30	F004416
	35	F004418
Pine	15	F004420

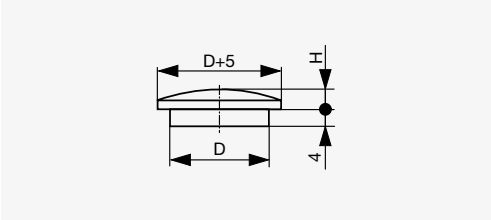
Riex JW13 Repair Resin Patches



ⓘ Spruce

Wood	Code	Dimension [mm]
Spruce	F004425	8 × 13 × 69
Pine	F004426	

Riex JW10 Wooden Plug Convex



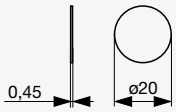
ⓘ Spruce

Wood	Diameter D [mm]	Code	Height H [mm]
Beech	10	F004403	3
	15	F004406	4
	35	F004408	6
Oak	15	F004407	4
	35	F004409	6
Spruce	15	F004404	4
Pine	15	F004405	4

Self Adhesive Caps

- Made of Hranipex edges (colour identity)
- ABS material
- Diameters 20 and 14 mm
- Thickness 0,45 mm
- Plain colours and wood decors

Riex JS10 Self Adhesive Caps 20 mm

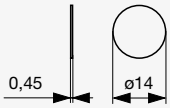


- One sheet contains 16 pcs

Colour	Surface	Code
White [101027]	Smooth	**F005037**
White [10113]	Smooth	**F005040**
White [10113]	Pearl	**F005041**
White [10482]	Smooth	**F005042**
White [10980]	Smooth	**F005045**
Ivory [12514]	Pearl	**F005048**
Grey [17014]	Pearl XG	**F005053**
Grey [17035]	Pearl G	**F005055**
Grey [170540]	Pearl	**F005057**
Anthracite [17164]	Pearl	**F005061**
Black [19015]	Pearl	**F005068**
Beech [210381]	Pore	**F005070**

Colour	Surface	Code
Alder [23685]	Pore	**F005079**
Oak [241145]	Pore	**F005085**
Oak [243145]	Pore	**F005089**
Golden oak [243917]	Pore	**F005096**
Oak nagano [248431]	Pore	**F005103**
Stone elm [25364]	Pearl	**F005110**
White Hemlock [254032]	Pore	**F005111**
Maple [260375]	Pore	**F005118**
Ash prelude [262040]	Pore	**F005121**
Ash [263843]	Pore	**F005127**
Walnut Toskania [283453]	Pearl	**F005141**
Walnut tobacco [283702]	Pearl	**F005142**

Riex JS10 Self Adhesive Caps 14 mm



- One sheet contains 25 pcs

Colour	Surface	Code
White [101027]	Smooth	**F005035**
White [101027]	Pearl	**F005036**
White [10113]	Smooth	**F005038**
White [10113]	Pearl	**F005039**
White [10980]	Smooth	**F005043**
White [10980]	Pearl	**F005044**
Ivory [12514]	Pearl	**F005046**
Ivory [12514]	Pearl XG	**F005047**
Beige [12522]	Pearl	**F005051**
Grey [17014]	Pearl	**F005052**
Grey [17035]	Pearl	**F005054**
Grey [170540]	Pearl	**F005056**
Grey [17112]	Pearl	**F005058**
Dark grey [171257]	Pearl	**F005059**
Anthracite [17164]	Pearl	**F005060**
Dark grey [172162]	Pearl	**F005062**
Grey [17860]	Pearl	**F005063**
Cappuccino [18205]	Pearl	**F005064**
Truffle brown [18748]	Pearl G	**F005065**
Black [19015]	Smooth	**F005066**
Black [19015]	Pearl	**F005067**
Beech [210381]	Pore	**F005069**
Beech [215111]	Pore	**F005072**
Cherry [220344]	Pore	**F005073**
Calvados [222951]	Pearl	**F005074**
Cherry tobacco [223657]	Pearl	**F005075**

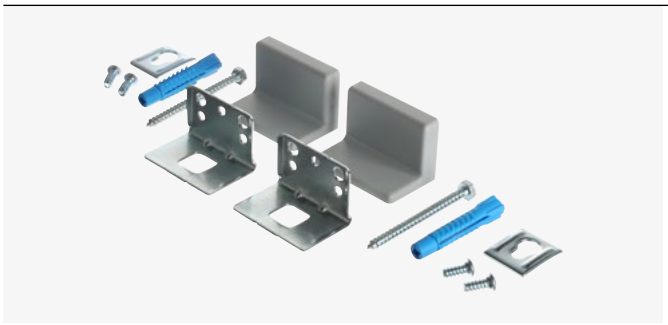
Colour	Surface	Code
Cherry antik [228944]	Pearl	**F005076**
Mountain alder [234634]	Pore	**F005077**
Alder [23685]	Pore	**F005078**
White oak [24001]	Pore	**F005080**
Grey oak [24002]	Pore	**F005081**
Golden oak [24003]	Pore	**F005082**
Oak [24005]	Pore	**F005083**
Dark oak [240296]	Pore	**F005084**
Oak cremona [241394]	Pearl	**F005086**
Oak paris [243127]	Pore	**F005087**
Oak [243145]	Pore	**F005088**
Rijeka oak [243167]	Pore	**F005090**
Oak [243197]	Pore	**F005092**
Oak sonoma [243215]	Pore	**F005093**
Oak [243786]	Pore	**F005094**
Rustic oak [244129]	Pore	**F005097**
Sandy oak [244139]	Pore	**F005098**
Bronze oak [244141]	Pore	**F005099**
Tabacco oak [244216]	Pore	**F005100**
Natural oak [244303]	Pore	**F005101**
Oak nagano [248431]	Pore	**F005102**
Pine [251484]	Pore	**F005104**
Natural tortona [251796]	Pore	**F005105**
Elm adagio [253191]	Pore	**F005106**
Elm advante [253192]	Pore	**F005107**
Elm moderato [253193]	Pore	**F005108**

Colour	Surface	Code
Limba [253381]	Pore	**F005109**
Elm lava [254055]	Pore	**F005112**
Limba black [254080]	Pore	**F005113**
Limba tobacco [254081]	Pore	**F005114**
Light limba [254082]	Pore	**F005115**
Elm [255112]	Pearl	**F005116**
Maple [260375]	Pore	**F005117**
Maple [261521]	Pearl	**F005119**
Ash prelude [262040]	Pore	**F005120**
Ash white [262460]	Smooth	**F005122**
Ash nobel [262577]	Pearl	**F005123**
Ash sonata [263041]	Pore	**F005124**
Ash verona [263158]	Pore	**F005125**
Ash [263843]	Pore	**F005126**
Ash [264042]	Pore	**F005128**
Snowy birch [271715]	Pearl	**F005129**
Walnut [280722]	Pore	**F005131**
Wenge [282229]	Pearl	**F005132**
Walnut [283102]	Pore	**F005135**
Walnut saleve [283105]	Pore	**F005136**
Walnut tiepolo [283106]	Pore	**F005137**
Wenge [283227]	Pearl	**F005138**
Walnut toskania [283453]	Pearl	**F005140**
Dark mahagony [28466]	Pore	**F005144**
Walnut aida [284704]	Pearl	**F005145**
Walnut [28476]	Pearl	**F005146**
Walnut [288450]	Pore	**F005148**
Walnut candiano [288918]	Pearl	**F005149**
Titanium [290501]	Pearl	**F005150**
Woodline [291424]	Pore	**F005151**
Light hacienda [293078]	Pore	**F005152**
Dark hacienda [293081]	Pore	**F005153**
Sherwood dark [293141]	Pore	**F005154**
Seaweed [293298]	Pearl	**F005156**

Colour	Surface	Code
Silver [29509]	Pearl	**F005157**
Teak [295852]	Pore	**F005158**
Black wook [298509]	Pore	**F005159**

Cabinets Hangers

Riex JK40
Adjustable Hanger for Cabinets



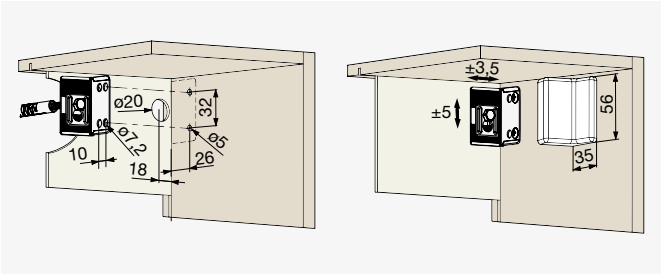
Grey

White

Brown

Black

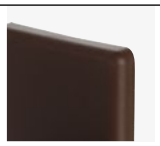
- Include accessories
- Pack of 2 sets
- Height adjustment ±5 mm
- Side adjustment ±3,5 mm



Colour	Code
White	F002838
Brown	F002839
Black	F002840
Grey	F002903

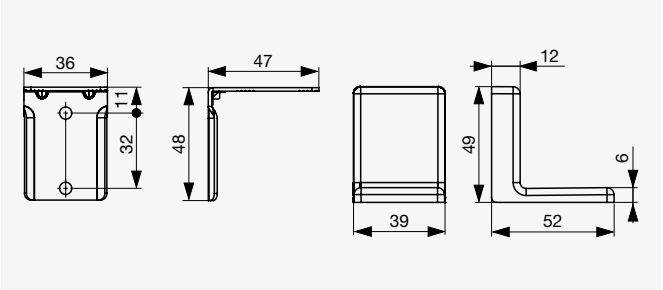
Riex JK41
Adjustable Hanger for Cabinets

White



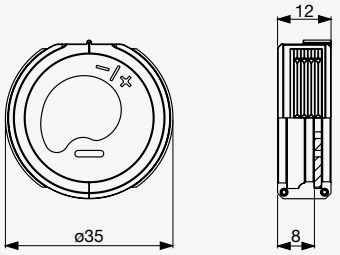
Brown

Light brown



Colour	Code
White	F004671
Brown	F004672
Light brown	F004673

Riex JK42
Adjustable Hanger for Panels or Cabinets

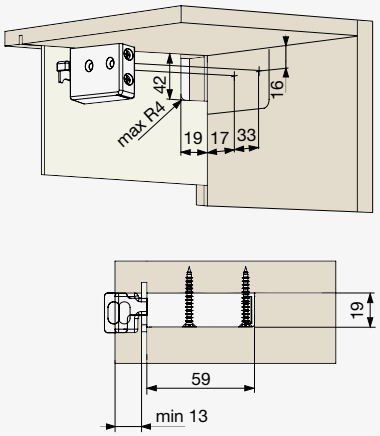


Adjustment:
- Vertical ±5 mm

- Can be hung on a screw head

Colour	Code	Diameter [mm]
Black	**F002841**	35

Riex JK44
Adjustable Hanger for Cabinets



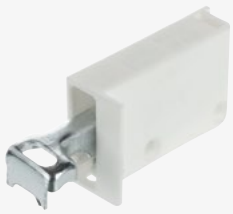
- Either side hanging
- 1 per pack

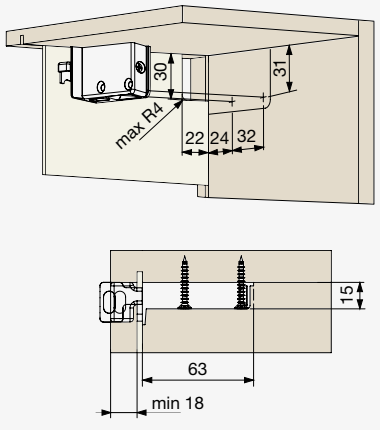
Adjustment:
- Vertical ±5 mm
- In-depth ±5 mm

- Carrying capacity 25 kg / pc
- Use with any type of wall hanging bar (on p. 14.36)

Colour	Code
White	**F002865**

Riex JK46
Adjustable Hanger for Cabinets



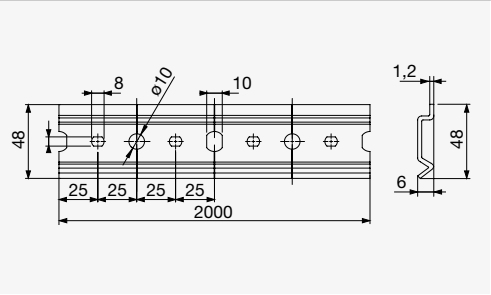


Adjustment:
- Vertical ±10 mm
- In-depth ±7,5 mm

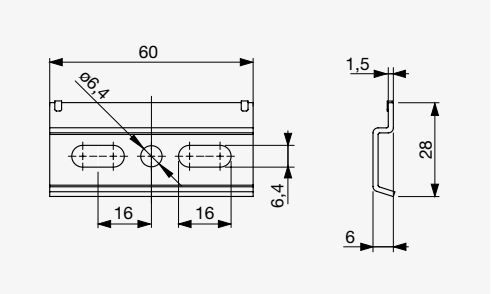
- Carrying capacity 35 kg / pc
- Use with any type of wall hanging bar (on p. 14.36)

Colour	Code	Side
White	**F003453**	Left
	F003454	Right

Riex JK48
Hanging Bar



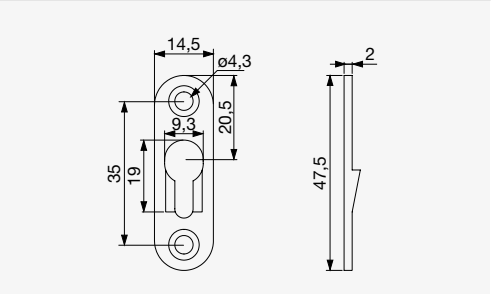
ⓘ **F003020**



ⓘ **F003021**

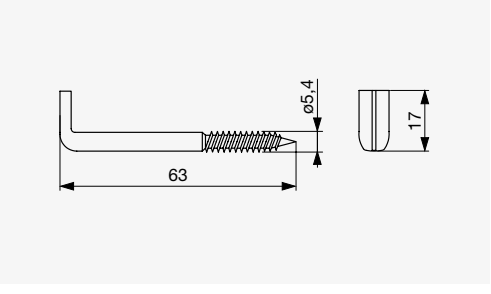
Length [mm]	Code	Thickness [mm]
2000	**F003020**	1,2
60	**F003021**	1,5

Riex JC53
Bracket for Hanging



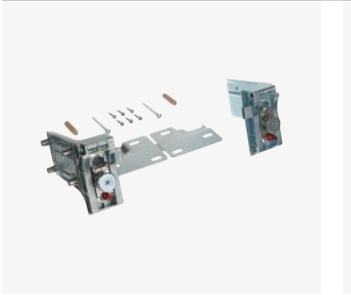
Colour	Code
White zinc	**F004312**

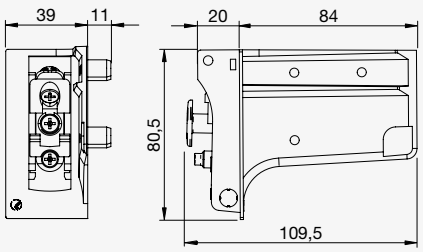
Riex JK48
L Screw



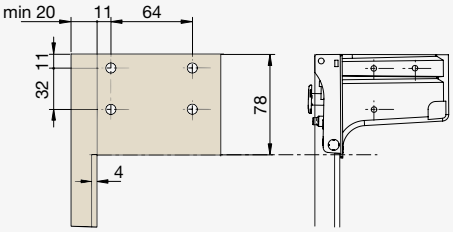
Dimension [mm]	Code
ø5,4 × 63	**F003022**

● IF Libra H7
Cabinet Hanger



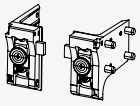


- LIBRA H7 is a universal cupboard hanger with a very high load capacity.
- Vertical adjustment ±6,5mm
- In-depth adjustment ±6mm
- Anti turnover locking system
- Slim sides, to prevent drawer collision
- Loading capacity up to 200 kg per set with bar F003289

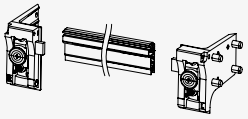


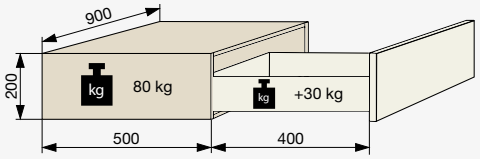
Type	Code
With dowels	**F002705**

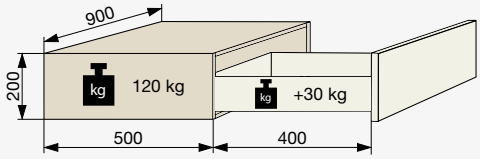
F002705

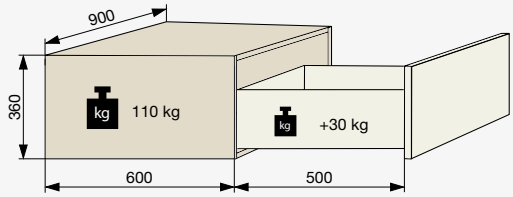


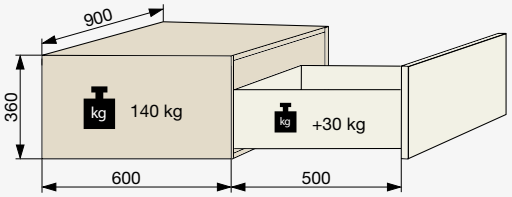
F002705 + F003289

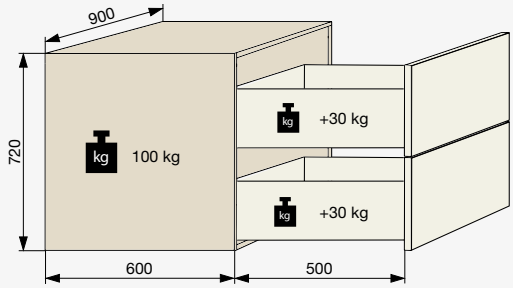


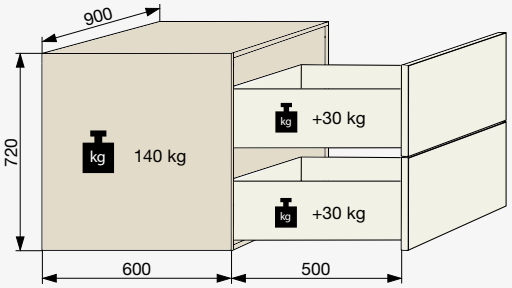






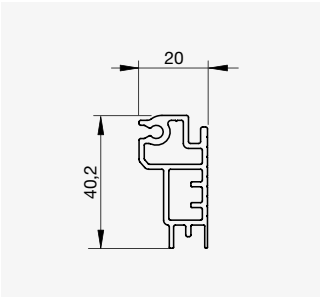


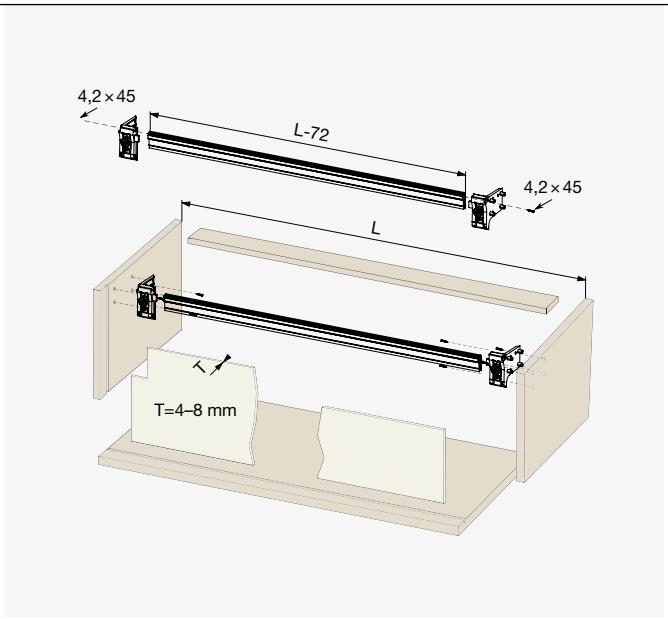




This is an example to see the difference of using model with and without aluminium bar F003289. The loading capacities are empirically obtained and refer to final construction of the cabinet and used wall connectors

● IF Libra H7
Cabinet Hanger Aluminium Bar

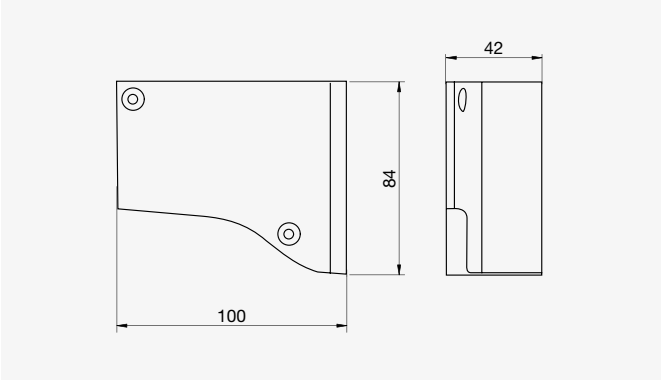




- Using the bar gives extra connection points to the wall
- By using the bar you can increase the loading capacity
- Mostly recommended for cabinets with drawers

Length [mm]	Code	Height [mm]
2000	**F003289**	40,2

● IF Libra H7
Cabinet Hanger Covers

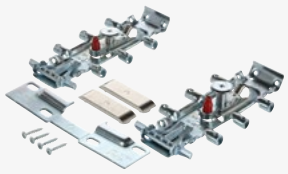


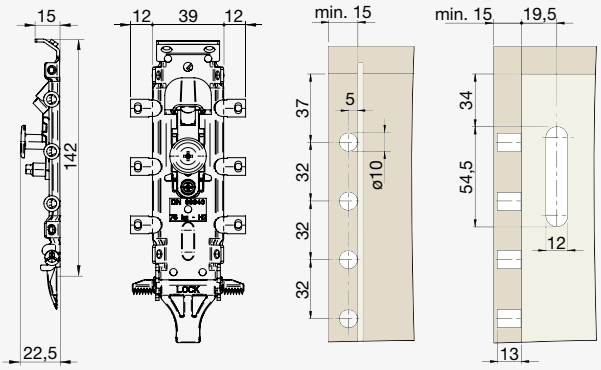
ⓘ **White**

ⓘ **Grey**

Colour	Side	Code
White	Right	**F003295**
	Left	**F003296**
Grey	Right	**F003297**
	Left	**F003298**

● IF Libra H2
Cabinet Hanger



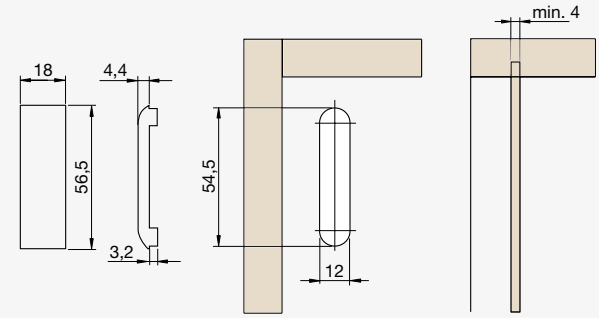


Libra H2 is the unhanded version with 3 dowels + rotary lever fixing to be fixed behind the rear panel. Loading capacity 75 kg per piece [150 kg per pair].

Adjustment:
- Vertical adjustment: 13 mm
- Horizontal adjustment: 12 mm
- Locking system

Model	Code
With pins	**F003212**

● IF Libra H2
Cabinet Hanger Covers



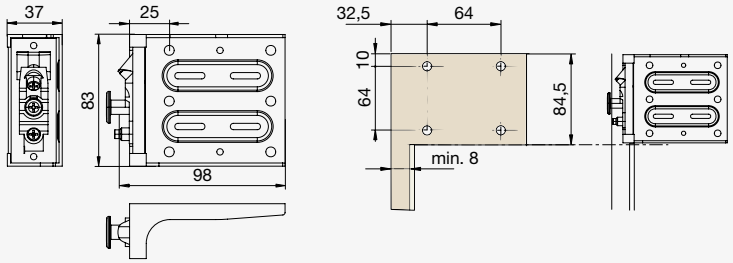
○ **White**

● **Grey**

● **Nickel plated**

Colour	Code
White	**F003292**
Grey	**F003293**
Nickel plated	**F003294**

● IF Libra H11
Cabinet Hanger



Suitable for suspended base units for all types of furniture.
Quick and easy installation through 4 holes to be pre-drilled on the side panel. Safety lock against ejection.

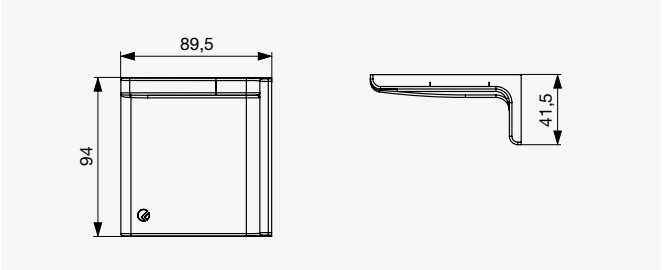
Adjustment:
- Vertical ±6 mm
- In-depth ±5 mm

Package contains:
- 1 pc Libra H11 right
- 1 pc libra H11 left
- 1 pc plate WP13
- 8 pcs insert nuts
- 16 pcs screws
- Instruction sheet

- Carrying capacity 125 kg / set – depends on dimension of cabinet and type of connection on the wall

Model	Code
Libra H11	**F004666**

● IF Libra H11
Cabinet Hanger Covers

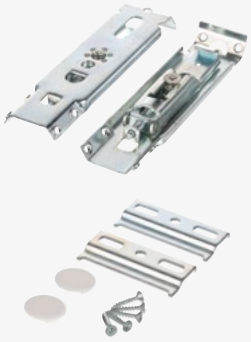


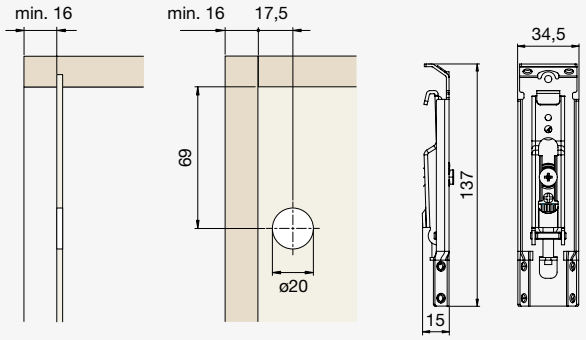
● **Grey**

○ **White**

Colour	Side	Code
White	Right	**F005511**
	Left	**F005512**
Grey	Right	**F005513**
	Left	**F005514**

● IF APC 1
Cabinet Hanger with Wall Plate WPC2





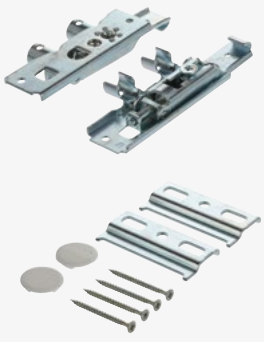
- APC1 is a two-handed invisible screw fixing cabinet hanger
- Allows simple installation without any pre-drilling operations
- Only one hole is needed to provide access to all adjustments
- Loading capacity 60 kg per piece

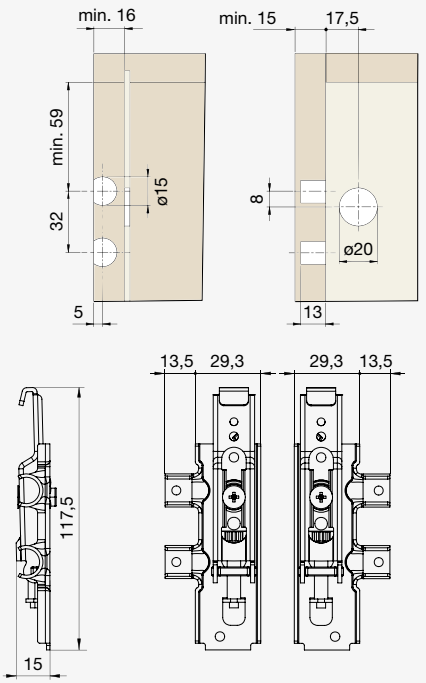
Adjustment:
- Vertical ±9 mm
- In-depth ±15,5 mm

Benefits:
- Wide adjustment range
- No pre-drillings
- One cover cap

Model	Code	Loading capacity [kg]
APC 1	**F002706**	60 per piece

● IF APC 6
Cabinet Hanger





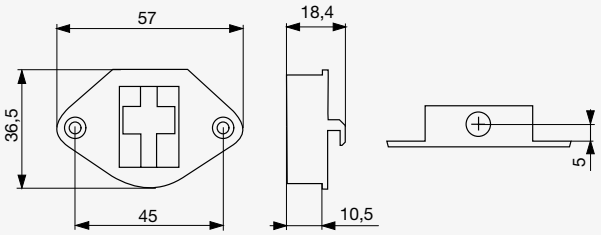
- Wide adjustment range – vertical and in-depth adjustments.
- Only one hole is needed to provide access to all adjustments.
- Loading capacity 60 kg per piece from internal tests.

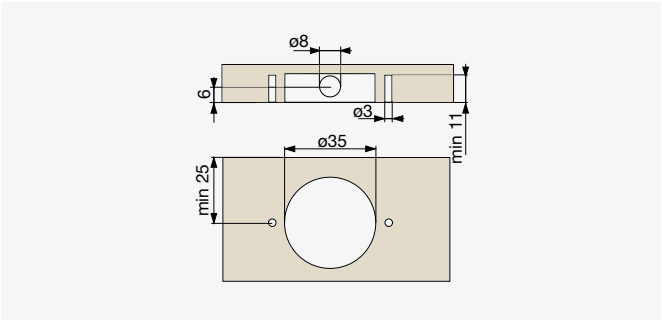
Adjustment:
- Vertical ±9 mm
- In-depth ±15,5 mm

Package contains:
- 1 pc APC6 right
- 1 pc APC6 left
- 2 pcs wall plate WPC2
- 2 pcs of covers ø20 white
- 4 pcs Panelvit screw
- 1 pc instruction sheet

Model	Code	Loading capacity [kg]
APC 6	**F004665**	60

● IF Round Panel or Cabinet Hanger





- Adjustment: vertical ±9,5 mm
- Use with any type of wall plate

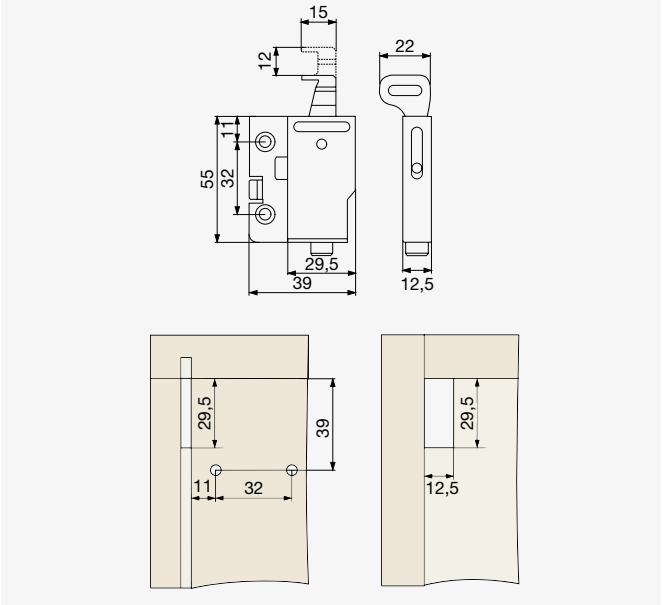
Loading capacity:
- up to 80kg/pair for desk
- up to 50kg/pair for cabinet (600x600x250 mm)

Colour	Code
Black	**F002707**

● IF ZK Cabinet Hanger

ⓘ **Right**

ⓘ **Left**



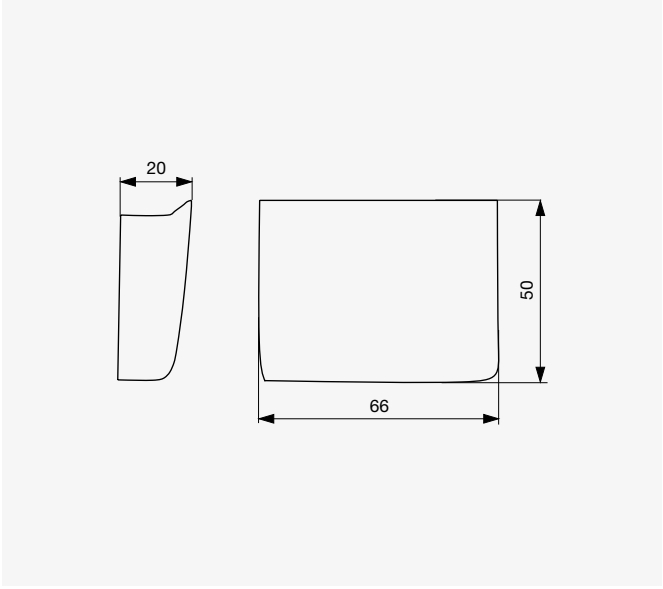
Adjustment:
- Vertical ±8 mm
- In-depth ±8 mm

Side	Code
Right	**F003324**
Left	**F003325**

● IF ZK Cabinet Hanger Covers

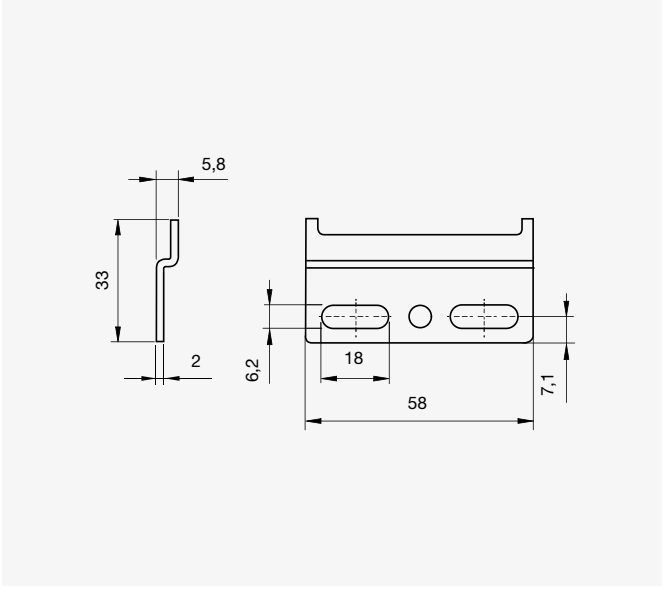
ⓘ **Left**

ⓘ **Right**



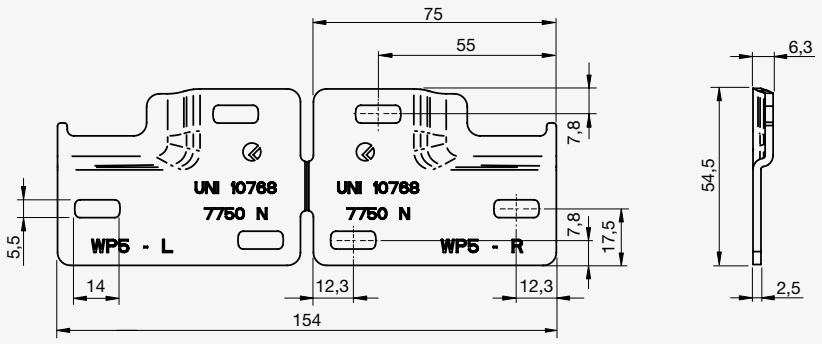
Colour	Side	Code
White	Right	**F003326**
	Left	**F003327**
Grey	Right	**F003328**
	Left	**F003329**

● IF Wall Plate



Length [mm]	Code	Thickness [mm]
58	**F002708**	2

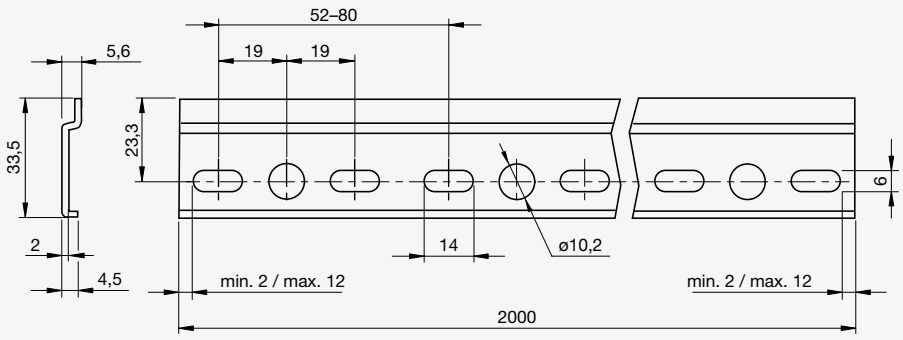
● IF Wall Plate WP5



- Package contains Left and Right plate

Length [mm]	Code	Thickness [mm]
75	**F003291**	2,5

● IF Libra B3 Wall Plate



Length [mm]	Code	Thickness [mm]
2000	**F003290**	2

● IF SH1 and SH7 Anti-tip Bracket

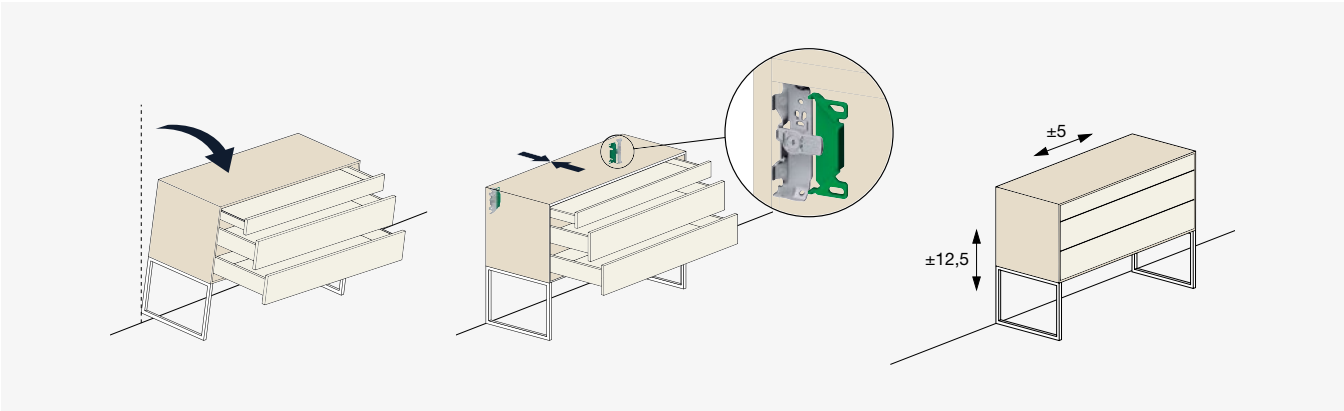
ⓘ SH1

ⓘ SH7

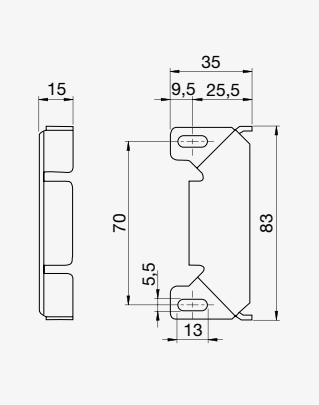
SH is the anti-tip system for free-standing storage units, with or without back panels, such as dressers, chests of drawers, closets for bedrooms, living rooms and bathroom areas.

- SH1 – for containers with back panels
- SH7 – for containers without back panels

Model	Code
SH1	**F004668**
SH7	**F004669**



● IF SH Wall Plate

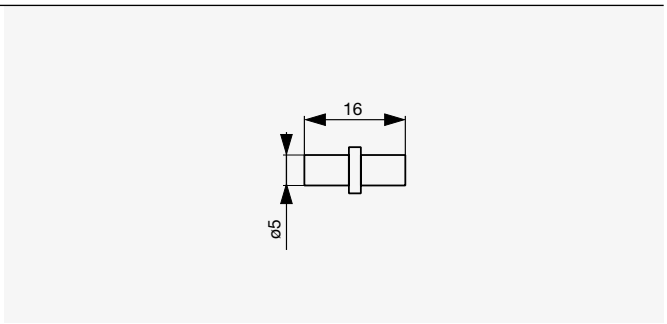


- For combination with anti-tip brackets SH1 or SH7

Type	Code
Wall plate	**F004670**

Shelf Holders

Riex JC60
Shelf Pin Support

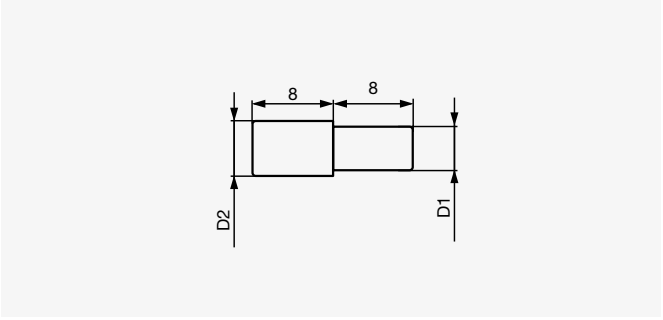


● Nickel plated

Dimension D2 / D1 [mm]	Code	Colour
5/5	F002008	Nickel plated
	F002009	White zinc

NEW! FROM 10/2022

Riex JC60
Shelf Pin Support



● Nickel plated

Dimension D2 / D1 [mm]	Code	Colour
3/3	F004506	Nickel plated
5/3	F002007	
7/5	F002011	

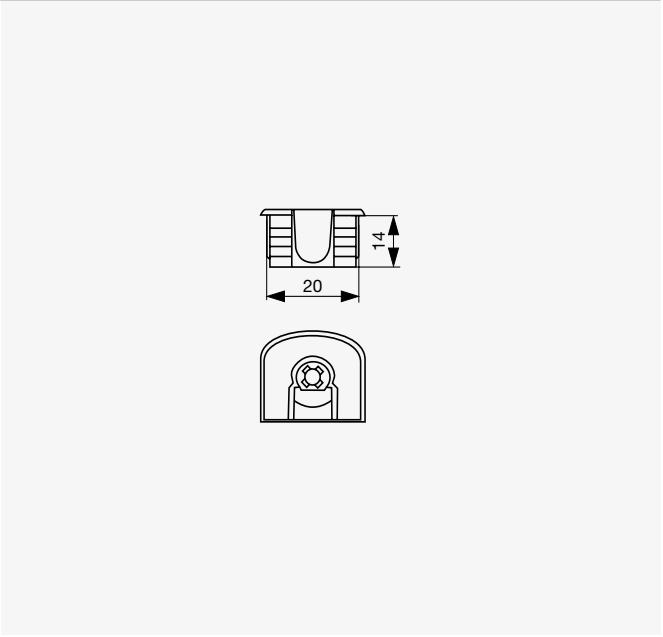
Riex JC62
Connector Shelf Housing TOP for 18 mm

● Brown

● Grey

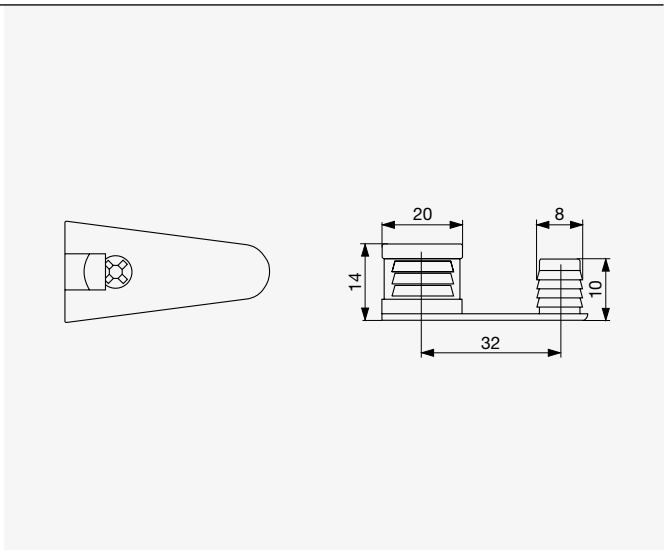
● Black

○ White



Colour	Code	Diameter [mm]	Height [mm]
Brown	**F002537**	20	14
Grey	**F002538**		
Black	**F002539**		
White	**F002540**		

Riex JC62
Connector Shelf Housing TOP Double for 18 mm

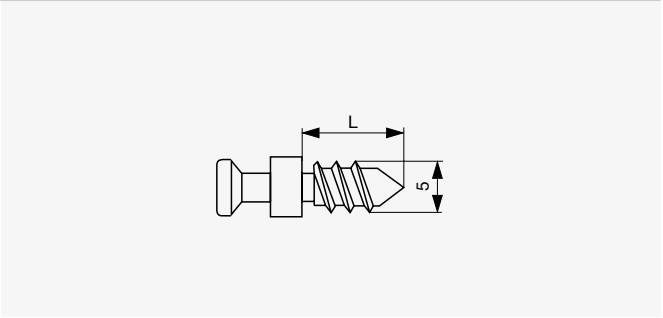


Colour	Code	Diameter [mm]	Height [mm]
White	**F002543**	20 / 8	14 / 10

Riex JC62
Screw for Connection Shelf Housing JC62

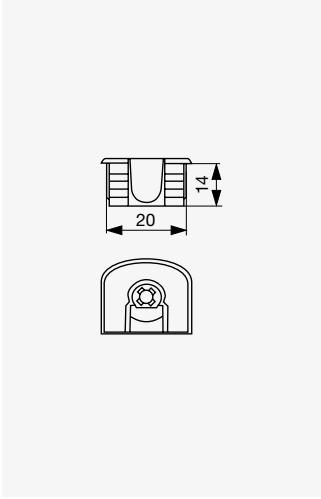
ⓘ **F002544**

ⓘ **F002545**



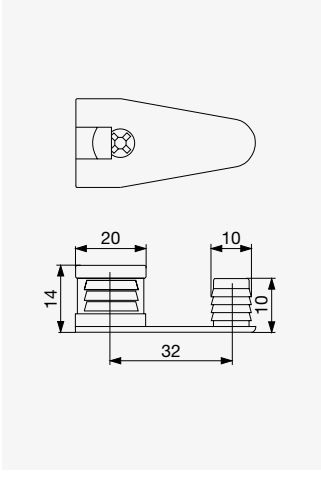
Length L [mm]	Code	Diameter [mm]	Colour
11	**F002544**	5	White zinc
7,5	**F002545**		

Riex JC55 Connector Shelf Housing



Board thickness [mm]	Material	Code
18–20	Zinc	**F003080**

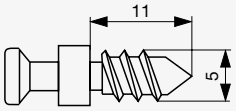
Riex JC55 Connector Double Shelf Housing



- For complete use JC55 screw **F003082**

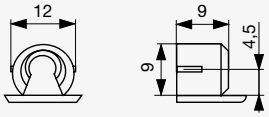
Board thickness [mm]	Material	Code
18–20	Zinc	**F003081**

Riex JC55 Bolt Shelf Housing



Connection	Code	Length [mm]
Euroscrew	**F003082**	11

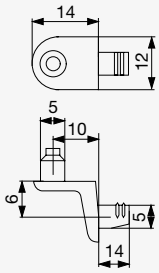
Riex JC78 Shelf Support Click



- Complete set with shelf pin 5/5

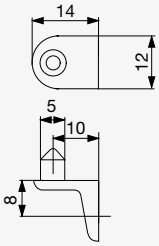
Colour	Code
White	**F002550**

Riex JC71 Shelf Support with Pin



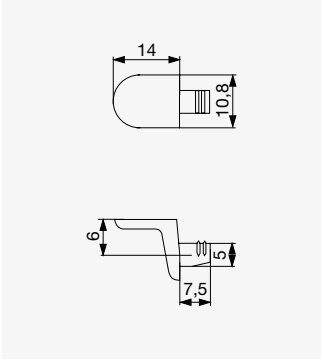
Colour	Code
Nickel plated	**F002546**

Riex JC72 Shelf Support for Eurscrew



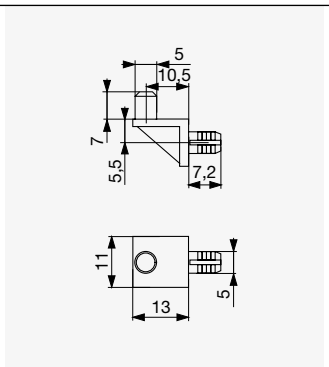
Colour	Code
Nickel plated	**F002547**

Riex JC73 Shelf Support without Pin



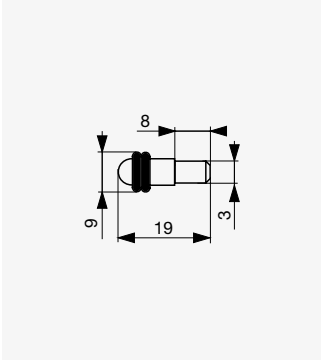
Colour	Code
Nickel plated	**F002548**

Riex JC74 Shelf Support Plastic



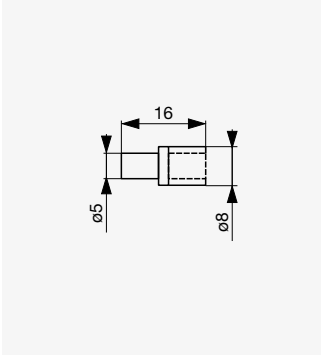
Colour	Code
White	**F002549**

Riex JC79 Glass Shelf Support



Diameter	Code
3/5	**F002551**

Riex JC61 Glass Shelf Support

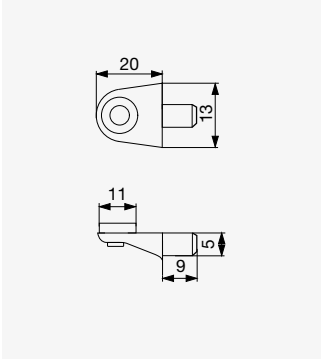


Diameter	Code
5	**F004507**

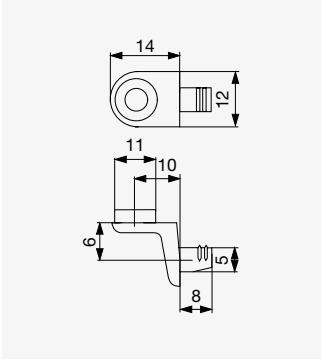
Riex JC42 Glass Shelf Support

ⓘ **F002552**

ⓘ **F002553**



ⓘ **F002552**

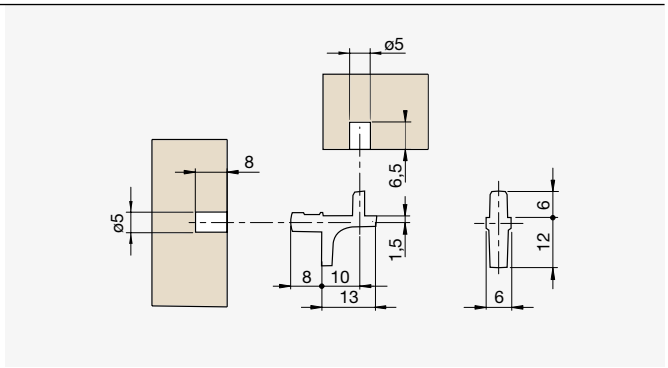


ⓘ **F002553**

Type	Code
Without ribs	**F002552**
With ribs	**F002553**

IF K-Line Shelf Support with Pin

ITALIANA ferramenta



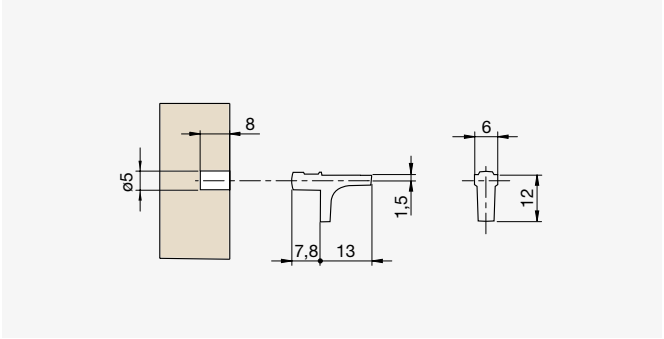
Colour	Code
Nickel	**F002693**

IF K-Line Shelf Support

ITALIANA ferramenta

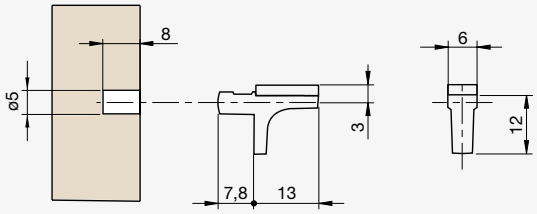
● Black nickel

● Nickel



Colour	Code
Black nickel	**F002694**
Nickel	**F002695**

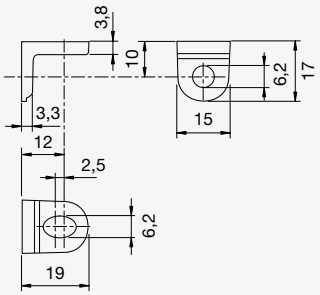
● IF K-Line Glass Shelf Support



Colour	Code
Nickel	F002696

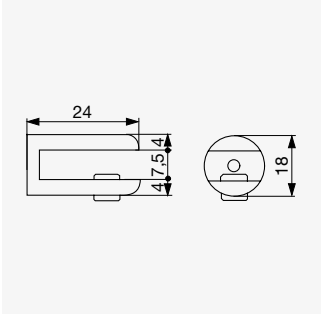
● IF Pull-In Shelf Support

- Tightening bracket
- Can be used with Euroscrew or Spax nickel screw (F004280)
- High capacity



Colour	Code
Nickel	F002697

Riex JC43 Glass Shelf Holder



Colour	Code	Diameter [mm]	Glass thickness [mm]
Silver	**F002554**	20	max 7,5

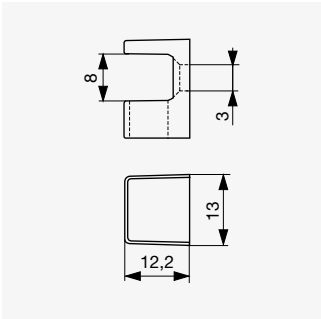
Riex JC44 Glass Shelf Support Cube

ⓘ **F003064**

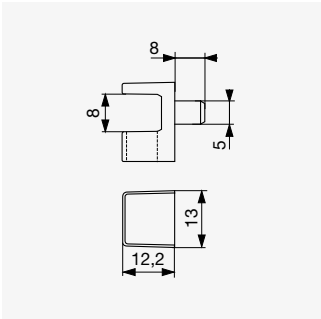
ⓘ **F003067**

Type	Colour	Code
For screw	Nickel	**F003064**
	Black nickel	**F003065**
With pin	Nickel	**F003066**
	Black nickel	**F003067**

- For glass thickness 5-6 mm



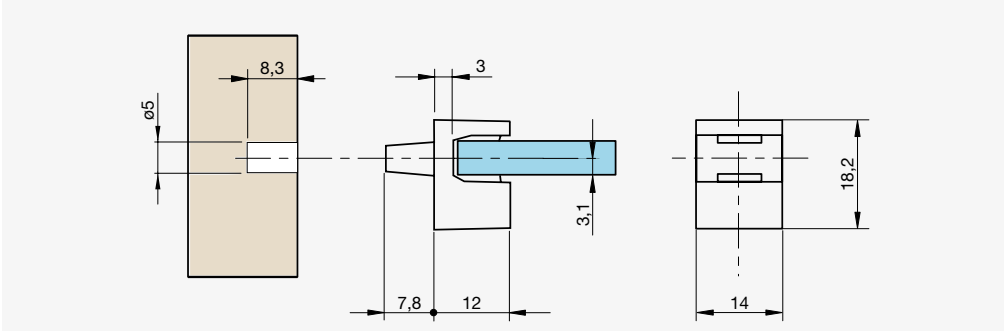
ⓘ **F003064**



ⓘ **F003067**

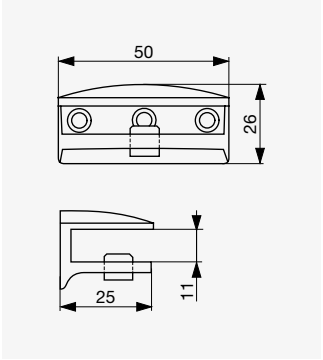
IF Kristal Glass

ITALIANA ferramenta



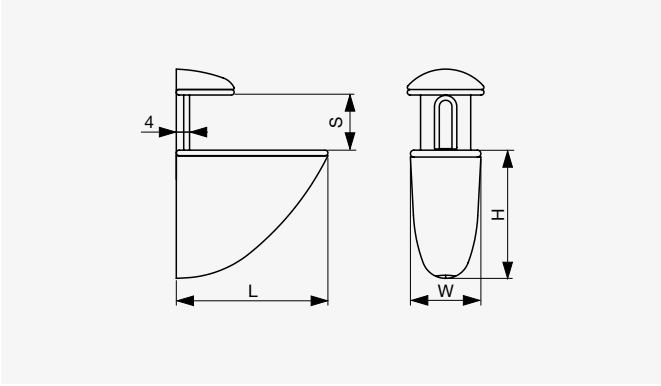
Colour	Code	Diameter of pin [mm]	Glass thickness [mm]
Chrome	**F002692**	5	5–6

Riex JC45 Glass Shelf Support



Colour	Code	Board thickness [mm]
Chrome	**F003068**	Max. 11

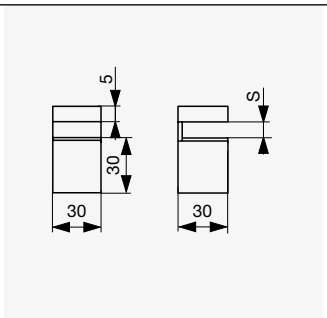
Riex JC48 Shelf Wall Support



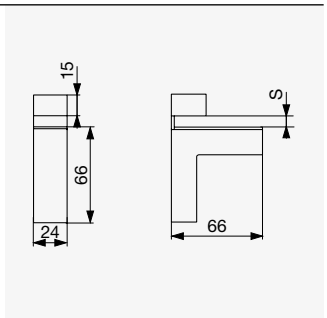
Chrome

Colour	L [mm]	Code	Max board thickness S [mm]	H [mm]	W [mm]	Loading capacity [kg]
Chrome	40	**F003070**	20	40	25	20
	70	**F003072**	20	48	25	30
	105	**F003074**	40	70	38	40

Riex JC49 Shelf Wall Support



ⓘ **F003078**



ⓘ **F003077**

Colour	Length [mm]	Code	Max board thickness S [mm]	Loading capacity [kg]
Chrome	30	**F003078**	16	20
	66	**F003077**	40	40

Shelf Consoles

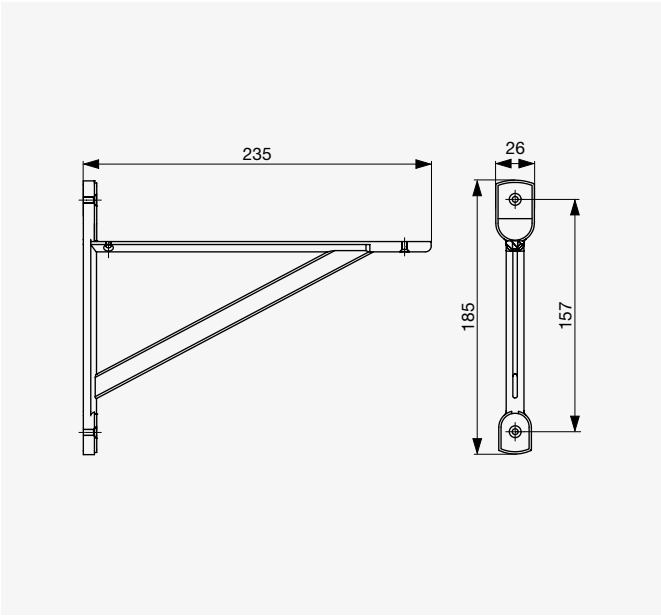
● Citterio Giulio JK59
Shelf Support

● French patinated bronze

● Matt black

● Matt silver

- The same design handles on p. 4.11.

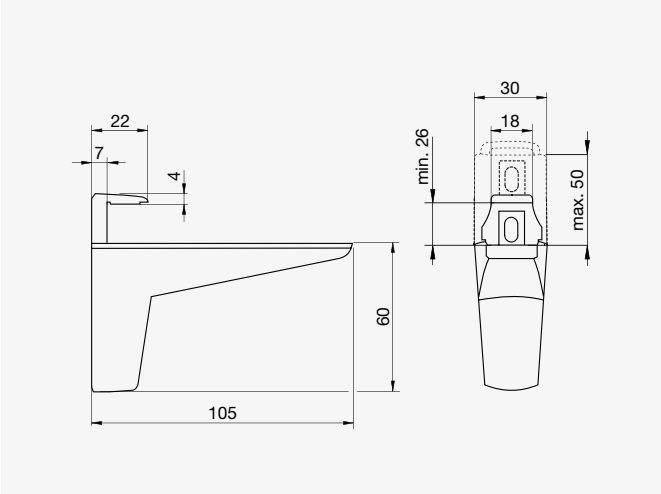


● Matt gold

Colour	Code
French patinated bronze	**F004512**
Matt black	**F004510**
Matt gold	**F004511**
Matt silver	**F004513**

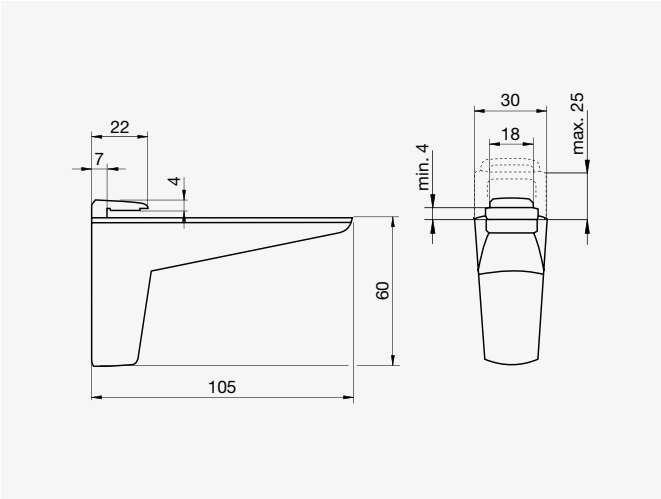
● IF Moon S Shelf Support

● Chrome



ⓘ **F002711, F002712**

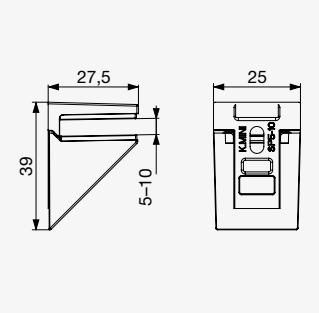
● Metal grey



ⓘ **F002709, F002710**

Board thickness [mm]	Colour	Code
15–50	Chrome	**F002712**
	Metal grey	**F002711**
4–25	Chrome	**F002710**
	Metal grey	**F002709**

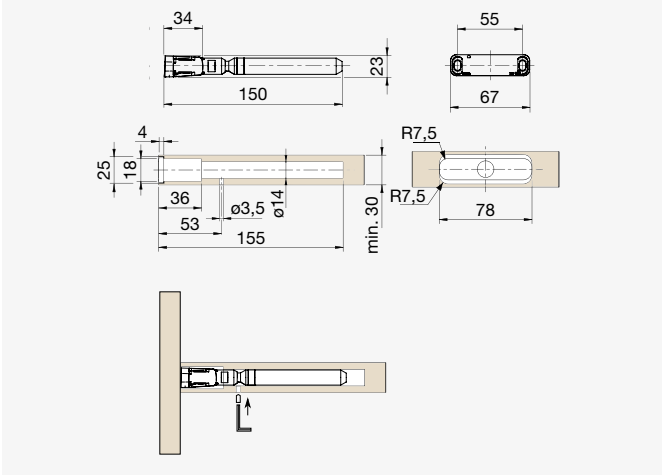
● IF Kalabrone Mini Shelf



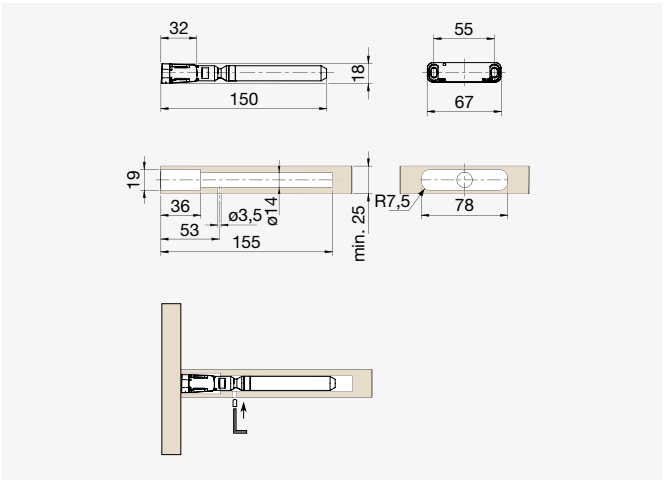
Colour	Code	Board thickness [mm]
Stainless steel	**F002714**	5–10

● IF Triade Concealed Shelf Console

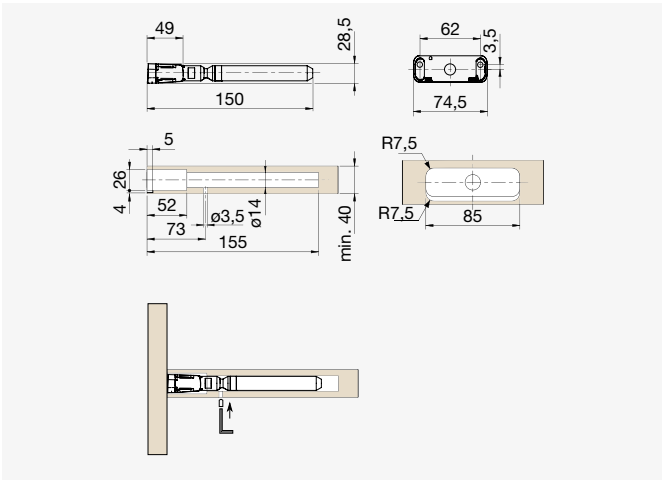
ⓘ Standard



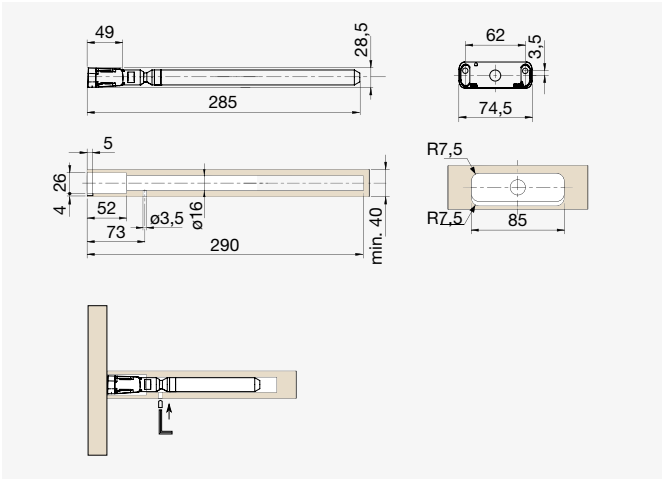
ⓘ F002717



ⓘ F002715



ⓘ F002719



ⓘ F002721

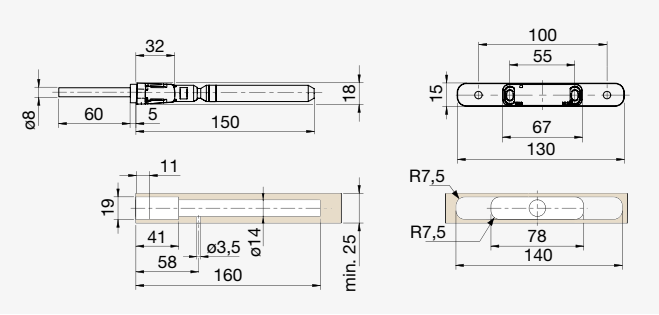
- 3D adjustment (side, up/down, inclination)

Type	Code	Min board thickness
Mini	**F002715**	25
Standard	**F002717**	30
Maxi	**F002719**	40
XXL	**F002721**	

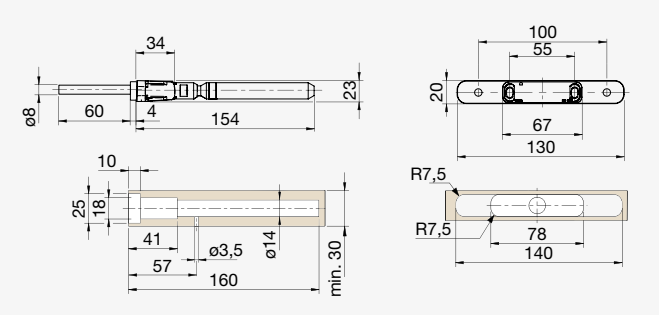
● IF Triade Bracket for Concealed Shelf Console

ⓘ Standard

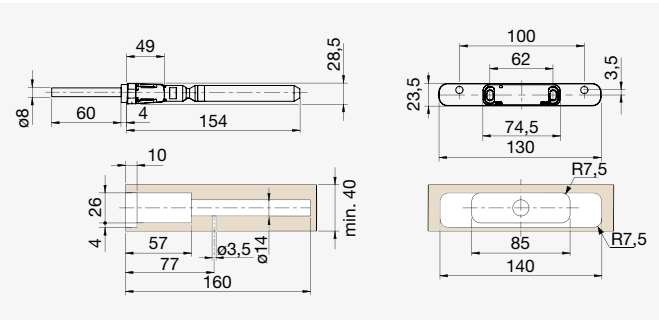
- To upgrade the capacity of the Triade shelf console
- Drawings are complete sets Triade Bracket and Triade shelf console



ⓘ **F002716**



ⓘ **F002718**

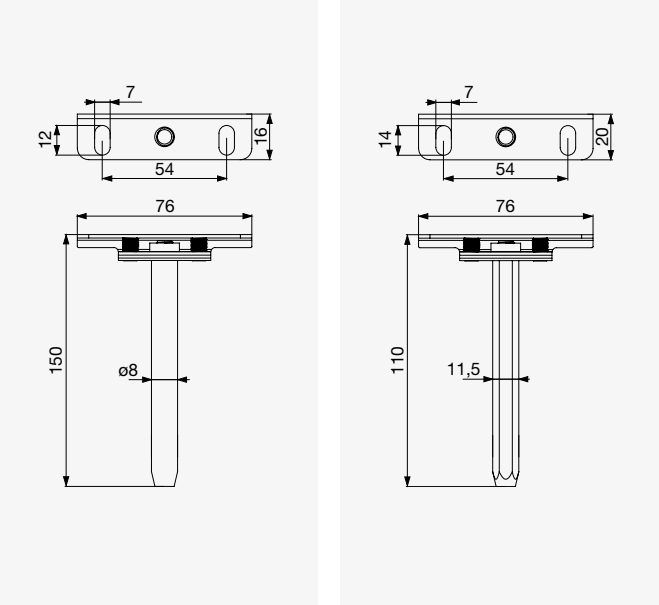


ⓘ **F002720**

Type	Code
Mini	**F002716**
Standard	**F002718**
Maxi / XXL	**F002720**

● Riex JK31 Invisible Shelf Support

RIEX

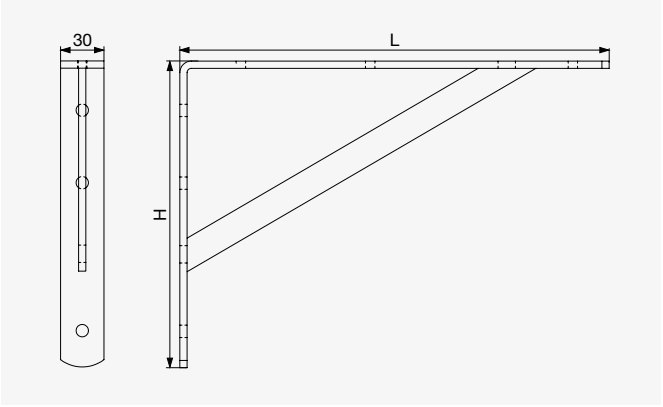


Length [mm]	Code	Diameter [mm]
110	**F002864**	8
150	**F002863**	11

Riex JK25 Shelf Support

● Black

○ White

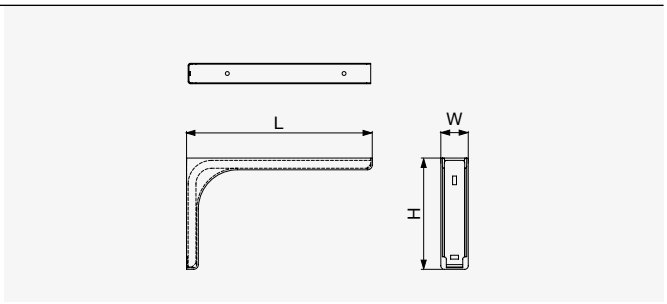


Dimension L × H [mm]	Colour	Code
300 × 210	Black	**F004326**
	White	**F004324**
350 × 240	Black	**F004327**
	White	**F004325**

Riex JK28 Shelf Support with Plastic Cover

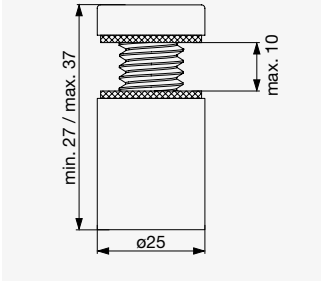
● Brown

○ White



Dimension L × H [mm]	Colour	Code	Width W [mm]
119 × 77,5	Brown	**F002018**	25
	White	**F002015**	25
183 × 114	Brown	**F002019**	35
	White	**F002016**	35
237 × 143	Brown	**F002020**	34
	White	**F002017**	34

Riex JK30 Glass Connector



- For vertical fixing of mirror or glass on the wall
- Perfect for mirrors

Colour	Code	Diameter [mm]
Stainless steel imitation	**F002145**	25

Angle and Connecting Plates

Riex JP20 Cabinet Corner Connector Small

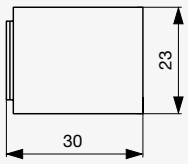
● Black

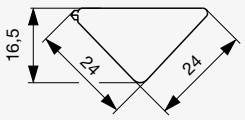
○ White

● Beech

● Cherry

● Birch





● Brown

Colour	Code
Brown	F002966
Black	F002967
White	F002968
Beech	F002969
Cherry	F002970
Birch	F002971

Riex JP30 Cabinet Corner Connector Big

● Black

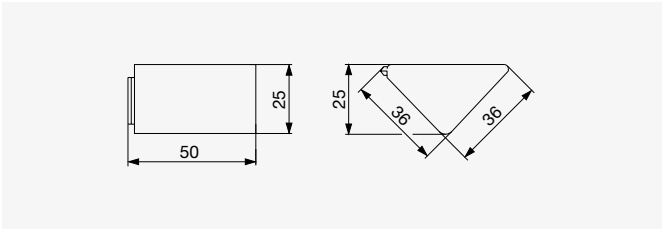
○ White

● Beech

● Cherry

● Birch

● Pine



● Brown

Colour	Code
Brown	**F002972**
Black	**F002973**
White	**F002975**
Beech	**F002976**
Cherry	**F002977**
Birch	**F002978**
Pine	**F002979**

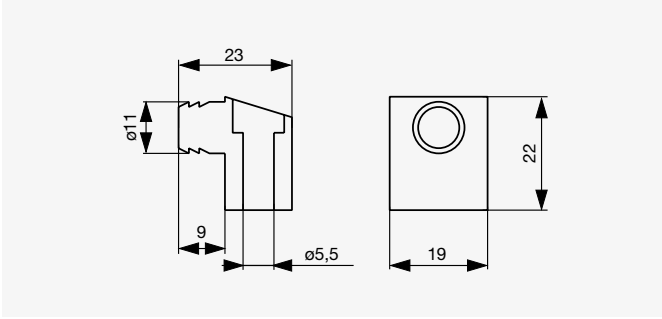
Riex JK08 Cabinet Connector with Dowel

○ White

● Beige

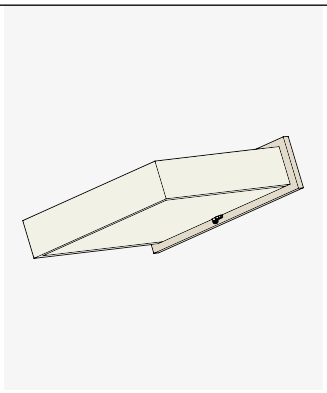
● Brown

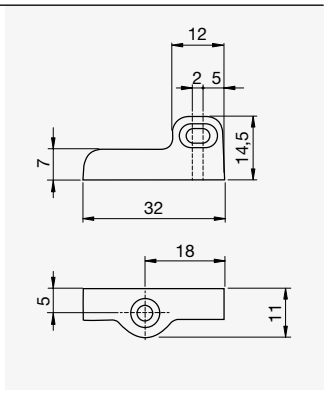
● Black



Colour	Code
Brown	**F002949**
White	**F002950**
Black	**F002951**
Beige	**F002952**

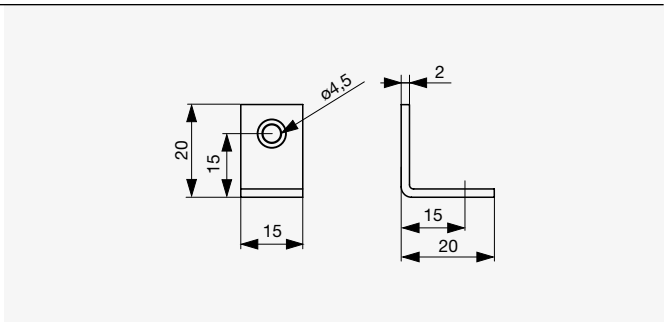
● IF Drawer Bottom Connector

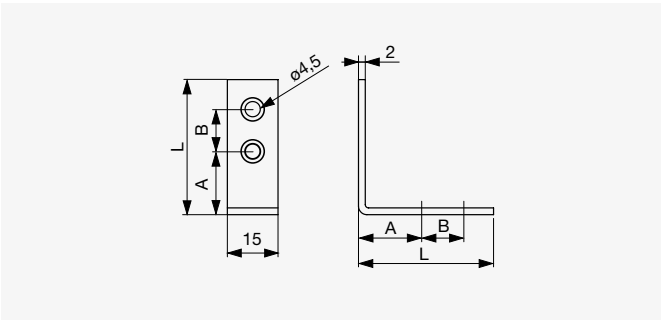




Colour	Code
White	**F003085**

● Riex JC41 Angled Metal Bracket

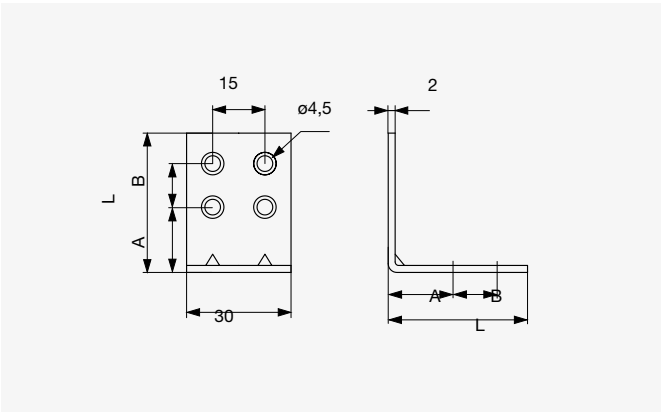




Length L [mm]	Code	A [mm]	B [mm]
20	**F003101**	×	×
25	**F003102**	8,5	9,5
30	**F003103**	9,5	12,5
40	**F003104**	17	17
50	**F003105**	17,5	24
60	**F003106**	18	34
70	**F003107**	18	44
80	**F003108**	29,5	42,5
90	**F003109**	29,5	52,5
100	**F003110**	29,5	62,5

Riex JC47 Angled Metal Bracket

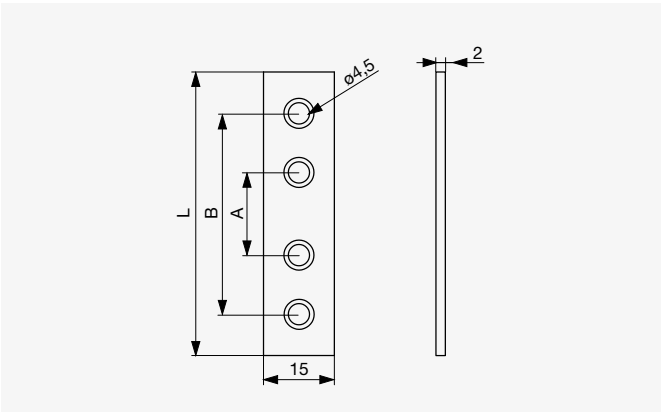
- Thickness 2 mm
- Colour White zinc



Dimension L × L [mm]	Code	A [mm]	B [mm]
40 × 40	**F003118**	16,5	16,5
50 × 50	**F003119**	16,5	27
60 × 60	**F003120**	16,5	37

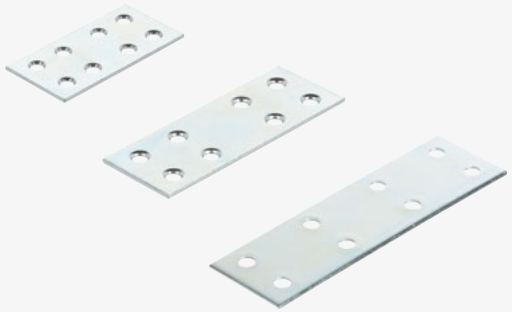
Riex JC43 Straight Metal Plate

- Thickness 2 mm
- Colour white zinc

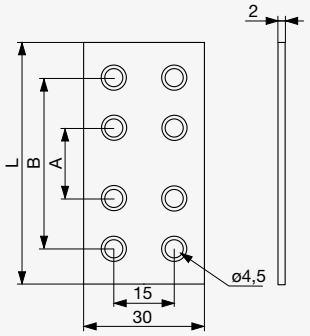


Length L [mm]	Code	A [mm]	B [mm]
60	**F003112**	17,5	43
80	**F003113**	29	63
100	**F003114**	35	83
120	**F003115**	35	103
140	**F003116**	35	123

Riex JC46 Straight Metal Plate



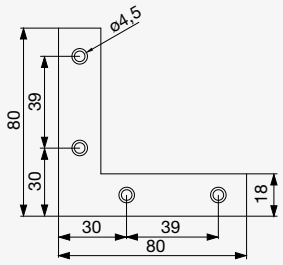
- Thickness 2 mm
- Colour white zinc



Length L [mm]	Code	A [mm]	B [mm]
60	**F004321**	17,5	43
80	**F004322**	29	62
100	**F003121**	29	83,5

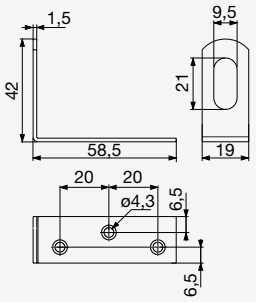
Riex JC45 Flat Corner Plate

- Thickness 2 mm
- Colour white zinc



Dimension L [mm]	Code
80 × 80	**F003122**

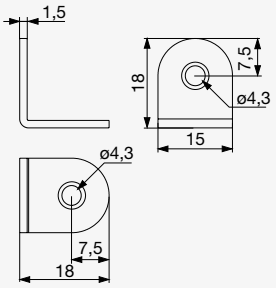
Riex JC51 Angled Metal Plate



- Thickness 1,5 mm
- Colour White zinc

Dimension [mm]	Code
58,5 × 42	F004314

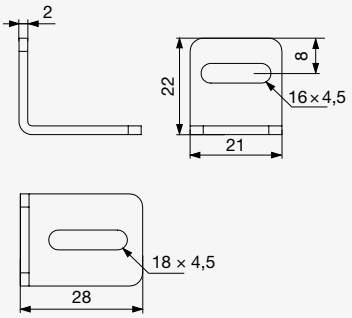
Riex JC52 Angled Metal Plate



- Thickness 1,5 mm
- Colour white zinc

Dimension [mm]	Code
18 × 18	F004315

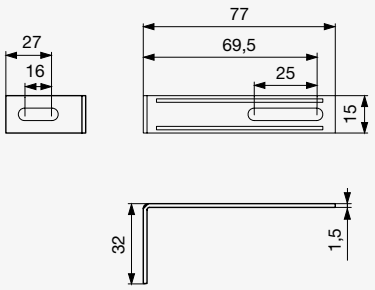
Riex JC42 Angled Metal Bracket with Oval Hole



- Thickness 2 mm
- Colour white zinc

Dimension [mm]	Code
28 × 22	F004317

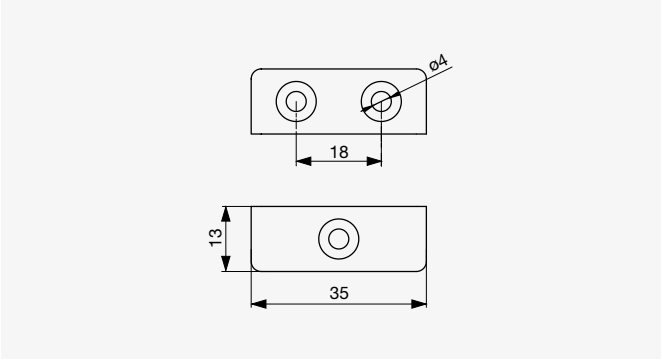
Riex JC49 Over Balance Bracket



- Thickness 1,5 mm
- Colour white zinc

Dimension [mm]	Code
77 × 32	F003117

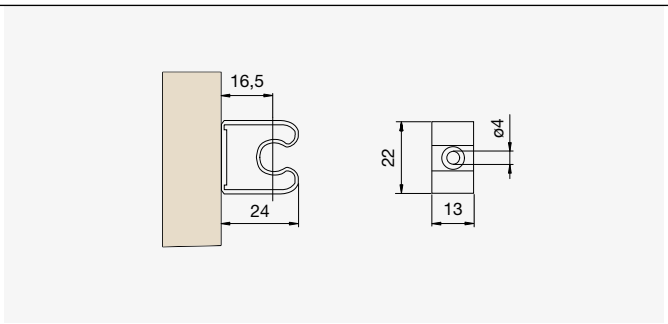
Riex JK13 Cabinet Corner Connector



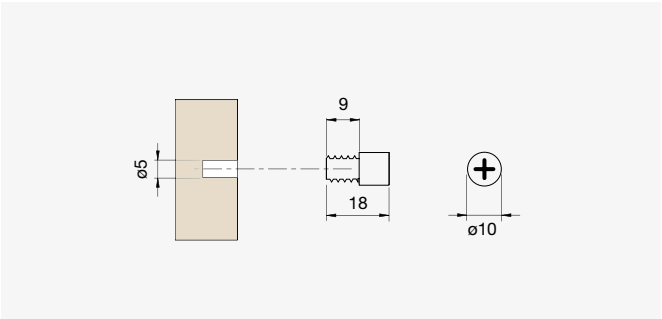
Colour	Code
White	F003111

IF Plinth Connector

ITALIANA FERRAMENTA



ⓘ F003210



Type	Code
Plate	F003210
Pin	F003211

ⓘ F003211

Bed Fittings and Lift Mechanisms

Within the bed fittings section we provide several systems of connecting fittings for bed frames in order to assemble them correctly and firmly. For tilting or opening storage spaces in beds, you can choose from several types of spring bed lifts, that make it easier to open often heavy mattress frames.

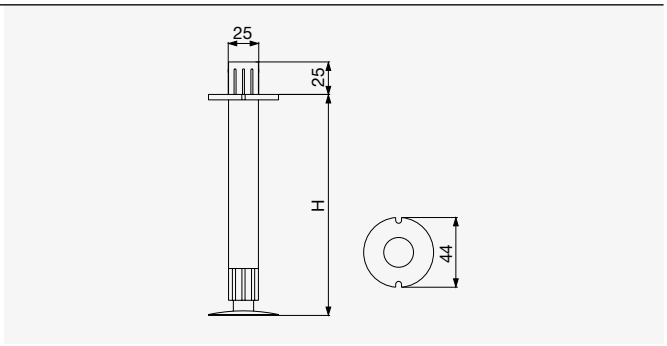
15.1

● Accessories for Beds 15.3

● Bed Lifts with Spring 15.7

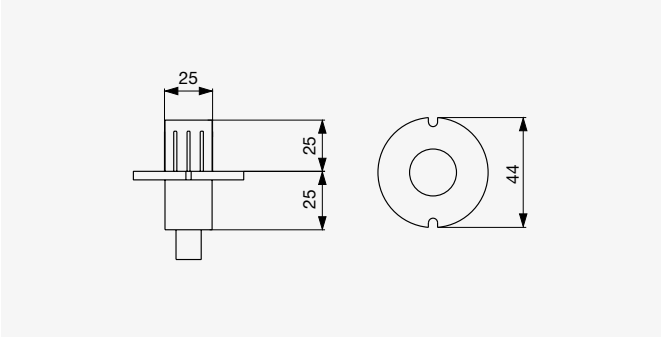
Accessories for Beds

Riex JL10 Bed Support Leg



Height H [mm]	Code
120	F003011
160	F003012
190	F003013

Riex JL10 Adapter for Bed Support Leg



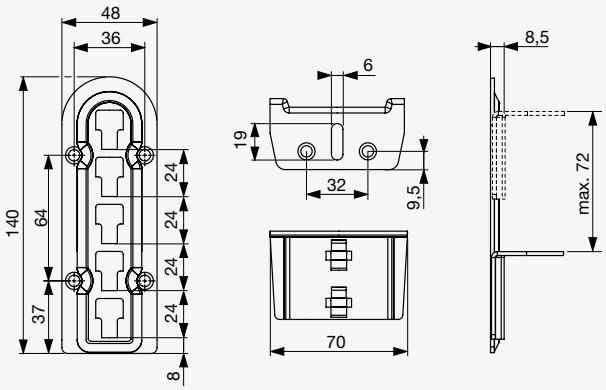
Extension [mm]	Code
+50	F003014

Riex JF30 Bed Adjustable Fitting

ⓘ F003556

ⓘ F003098

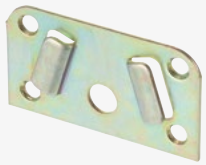
- Thickness 2 mm
- White zinc



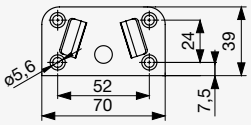
ⓘ Whole assembly consists of 1× F003556 and F003098.

Type	Code
Angle	**F003556**
Plate	**F003098**

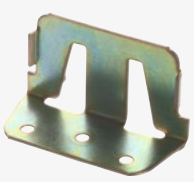
Riex JF50 Central Bed Connector



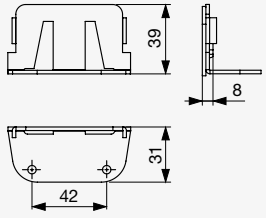
ⓘ F003555



- Thickness 2 mm
- White zinc



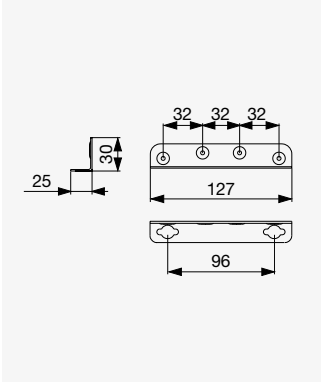
ⓘ F003044



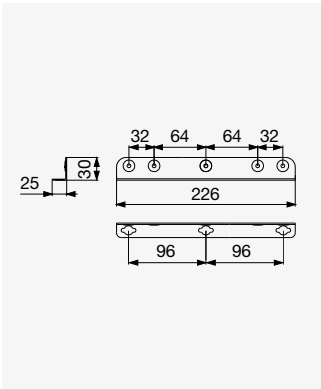
ⓘ Whole assembly consists of 1× F003555 and 1× F003044.

Type	Code
Angle	**F003555**
Plate	**F003044**

Riex JK20 Bed L Plate



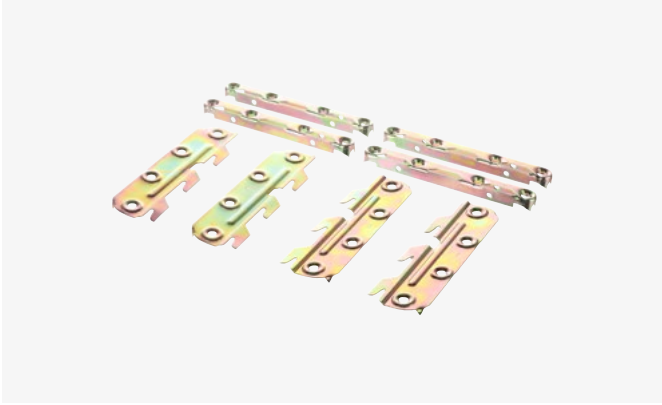
ⓘ F003010



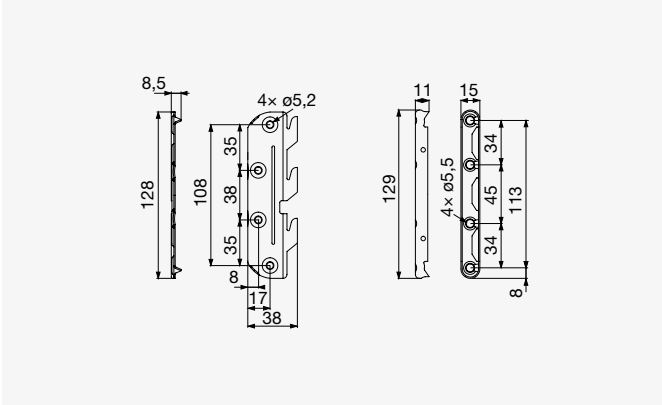
ⓘ F003009

Length [mm]	Code
127	F003010
226	F003009

Riex JF40 Bed Connector

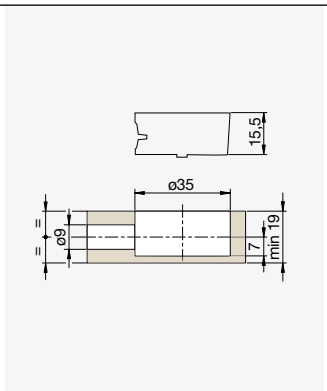


- Set for 1 bed
- 4 pairs

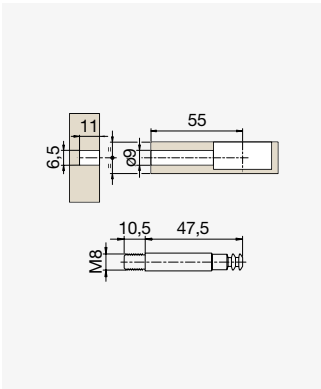


Length [mm]	Code
129	F003042

● IF Spiral Locks



ⓘ F003083



ⓘ F003084

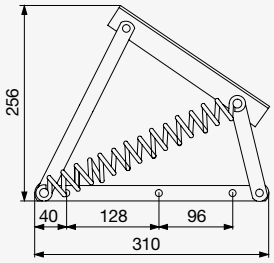
- Specially conceived to join bed sides and panels
- Strong connection without damaging the panels
- Minimum thickenss of panel 19 mm

For strong connect combine with insert nut F002530 - see p. 14.21.

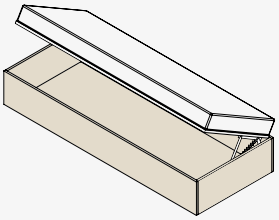
Type	Code
Excentric cam	**F003083**
Bolt	**F003084**

Bed Lifts with Spring

Riex JP81 Bed Lift

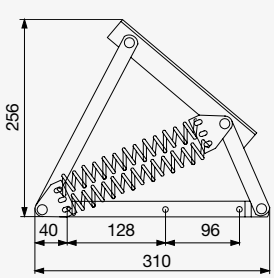


- For 1 bed frame
- Long side opening
- Supplied as a pair

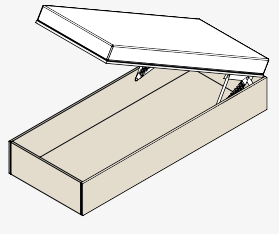


Number of springs	Code
1 spring	F003330

Riex JP82 Bed Lift

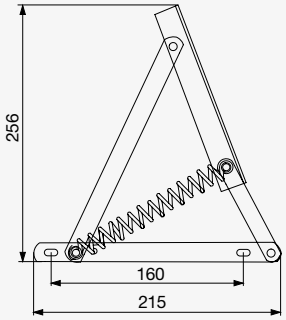


- For 1 bed frame
- Long or short side opening
- Supplied as a pair

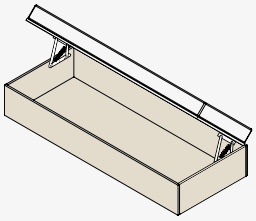


Number of springs	Code
2 springs	F003331

Riex JP83 Bed Lift

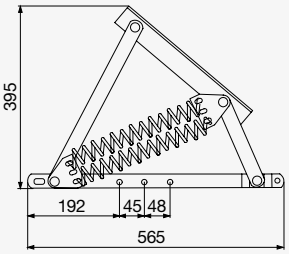


- For 1 bed frame
- Long side opening
- Supplied as a pair

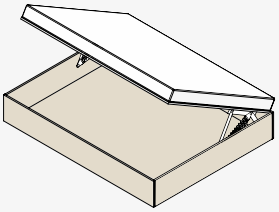


Number of springs	Code
1 spring	F003332

Riex JP84 Bed Lift

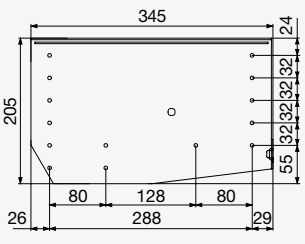


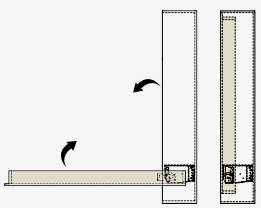
- For 1 bed frame
- Long side opening
- Supplied as a pair



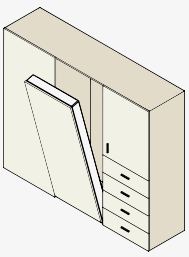
Number of springs	Code
2 springs	F003333

Riex JP86 Bed Lift





- Bed lift to hide bed into wardrobe
- A complete pair of mechanisms
- Lifting force can be adjusted
- Minimum depth of wardrobe 380 mm
- Maximum weight of bed 70 kg



Number of springs	Code
Boxes with spring mechanism	F003572

Furniture Edges

We have on stock perfectly matched edges to more than 115 board manufactures. We offer a wide variety of services, such as, slitting to size, rewinding, application of functional layer, lacquering and more.

- ABS edges
- ABS edges with PMMA
- ABS AdvantEdge®
- ABS edges lacquering
- Acryl 3D
- Melamine edges
- Melamine edges falz
- Veneer edges
- Veneer edges falz
- Sample sets

16.1

● Services 16.3

● Sample Sets 16.7

We Offer a Complete Service

Producing the ABS edges in atypical dimensions

We can prepare atypical dimensions and surface on demand.

ABS slit to size

Slitting the ABS edges in atypical dimensions

Starting from 1 meter

We offer edges as well as jumbo rolls from 1 metre. You don‘t have to purchase full rolls when you don‘t need to. Saving money and reducing waste.

Applying adhesive

Do you need an edge with adhesive already applied? Not a problem. We apply glue to the edges of the Hranipex collection.

Lacquering

We can prepare any ABS edge in plain colour in the gloss level of your choice. We apply varnish from 10° to 90° gloss.

Application of the AdvantEdge® functional layer

We can apply a functional layer for Hot-Air edging to any ABS edge.

Expert advice available

With our experienced and knowledgeable team we can confidently offer you suitable adhesives, manual cleaners and machine cleaners to compliment your products.

We prepare tailor made adhesives and cleaners

You need chemistry that exactly meets your requirements? Thanks to our own R&D we are able to provide specific adhesives or cleaners to meet your needs without compromise.

● Rewinding Rolls

Type	Edging thickness [mm]	Roll length [m]	Edging width
ABS Plain colours edges	Less than 1 [0,45–0,8]	200	According to the offer of decors from the collections; for atypical widths use form on our e-shop.
	1	150 / 200	
	2	100	
	3	75	
ABS wood patterns and others	Less than 1 [0,45–0,8]	200	
	1	200	
	2	100	
	3	75	
ABS gloss/matt and Senosan	1–2	150 / 200	According to the offer of decors from the collections; for atypical widths use form on our e-shop.
End-Grain	1	200	
Acryl 3D	23 × 1	150	
	23 × 2	75	
	43 × 2	50	
Acryl 3D with glass effect	24 × 1	200	
ABS edges with ALU foil	0,5	200	
	1	200	
	2	100	
AdvantEdge® – Hot-Air Edges	1	150 / 200	
	2	100	
Paintable ABS edges	0,8	200	
	1	150	
	2	100	
Melamine edges	0,33	100–500	Edges up to the width of the jumbo roll
Falz edges		400–500	
Melamine blind edges		100–500	
Veneer edges with glue	0,6	50	
Veneer edges with fleece	0,6	200	
Veneer edges falz	0,38	200	
Thick veneer edges	1–2	50	
	4	minimum order quantity on request from our sales team	
Exwood edges	2	50	

ⓘ **For more information on complete services and their prices, contact our sales team.**

● Slitting

Type	Edging thickness [mm]	Roll length in collection [m]	Slitting from jumbo roll [mm]
ABS Plain colours edges	0,45–0,7 mm	200 m	from 16 to 200 *
	0,8–1 mm	200 m	from 12 to the width of a jumbo roll **
	2 mm	100 m	
ABS wood patterns and others	0,45–0,7 mm	200 m	from 16 to 200
	0,8–1 mm	200 m	from 12 do the width of a jumbo roll **
	2 mm	100 m	
ABS gloss/matt and Senosan	1	150 / 200	from 12 to the width of a jumbo roll **
	2	100	
End-Grain	1	200	from 12 to the width of a jumbo roll **
ABS edges with ALU foil	0,5	200	from 16 to 200 mm **
	1	200	from 12 to the width of a jumbo roll **
	2	100	
Paintable ABS edges	0,8	200	from 12 to the width of a jumbo roll **
	1	200	
	2	100	
Melamine edges		100–500	from 16 to 200 *
Falz edges		400–500	from 16 to 200 *
Melamine blind edges		100–500	

*** Slit from the whole width of the jumbo roll – you will receive more rolls according to the required edge width.**
**** Only multiple of minimum order quantity.**

ⓘ **If you do not find the required dimensions or colour of the edge in our collection, we will be happy to create a customized edge. Contact our sales team for details and price calculation.**

● Production of ABS Edges of Atypical Dimensions and Surface in Plain colours

- Within 10 working days, we will produce any size for you from more than 150 atypical dimensions of edges in the surface finish you choose. From 100 m in length. Contact our sales team for more information, lead times, and calculation.

● Application of Glue

Type	Edging thickness [mm]	Minimum order quantity with glue [m]	Edge width – glue application to order in width [mm]
ABS plain colours edges	0,45–0,7	50 [full roll]	16–160
	0,8–1	10	12–160
	2	10	
ABS wood patterns and others	0,45–0,7	50 [full roll]	16–160
	0,8–1	10	12–160
	2	10	
ABS gloss/matt and Senosan	1–2	10	12–160
End-Grain	1	10	12–160
Acryl 3D	1–2	10	Application possible for dimensions of the edges in the collection.
	2		
Acryl 3D with glass effect	1	10	Application possible for dimensions of the edges in the collection.
ABS edges with ALU foil	0,5	10	16–160
	1	10	12–160
	2		
Paintable ABS edges	1	10	12–160
	2		
Melamine edges		50	22 a 45
		100	16–160
Falz edges		100	60
		100	16–160
Melamine blind edges		50	22 a 45
		100	16–160

● Application of Functional Layer

Type	Edging thickness [mm]	Roll length [m]	Minimum order quantity	Edging width [mm]	Colour of the function layer
Plain colours edges	0,8–1	150 / 200	1 full roll	12–65	Transparent Natural White Black
	2	100			
ABS wood patterns and others	0,8–1	200			
	2	100			

● Lacquering

We lacquare edges in thicknesses from 0,45 mm to 3 mm and in glosses from 10° to 90°.
The lacquer can only be applied to selected surfaces.
Contact our sales team for more information, lead times and calculations.

ⓘ You can find information about packaging, storage, and tolerance for our edges on our e-shop.
Contact our sales team for details and price calculation.

Sample Sets

ABS Edges chain sample
swatches in box

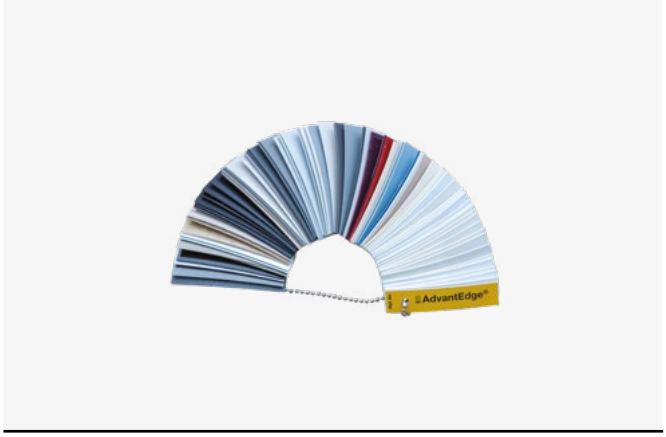
High Gloss ABS edges chain
sample swatch

Senoplast edges chain
sample swatch

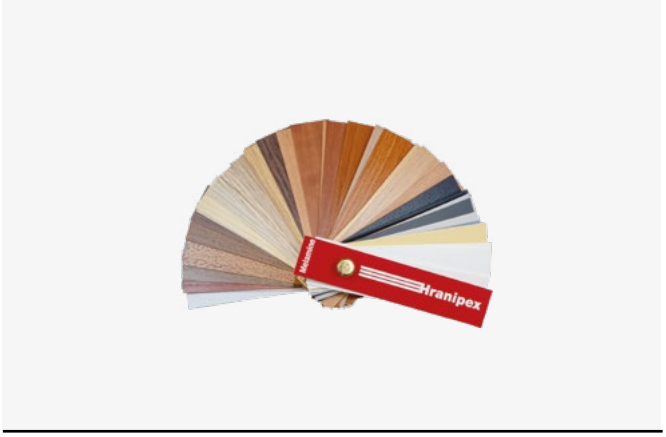
Design edges chain
sample swatch

End Grain ABS edges chain
sample swatch

Matt ABS edges
sample swatch



AdvantEdge® ABS
edges chain sample swatch



Chain sample set
of melamine edges

Chain sample set
melamine Falz edges

Chain sample set of veneer edging
0,6, 1 and 2 mm thick

Adhesives

We can help you with a choice of adhesives for different applications. We offer edgebander glues, along with dispersions and spray glues. We offer guidance on which adhesives are suited for your needs, along with what supplementary products would benefit you.

17.1

● **Hot Melt Adhesives** **17.3**
EVA Hot Melt Adhesives 17.4
PUR Hot Melt Adhesives 17.11

● **Dispersion Adhesives Hranipex** **17.13**

● **Contact Adhesives & Accessories** **17.15**
Contact Adhesives 17.16
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● **Double-sided Tapes & Accessories** **17.21**

● **Assembly and Construction Adhesives** **17.23**
Adhesive – PUR 17.24
Silicones 17.26
Polymers 17.27
Accessories 17.28

Hot Melt Adhesives

- Adhesives for different edgebanding machines and for different usages.

EVA Hot Melt Adhesives

● Hranitherm Granules

- Transparent [non-filled] adhesives

Hranitherm	600.30 transparent 600.31 white 600.39 black	603.00 transparent 603.01 white	608.30 transparent 608.31 white
Technical information	◫○●	◫○	◫○
Packing	5; 20 kg	5; 20 kg	5; 20 kg
Base	EVA non-filled	EVA non-filled	EVA non-filled
Softening range (ring and ball)	110 °C	110 °C	92–102 °C
Operating temperature	180–200 °C	180–200 °C	190–210 °C
Operating speed	12–30 m/min	8–30 m/min	4–8 m/min
Viscosity at 200 °C	Approx. 70 000 mPa·s	Approx. 70 000 mPa·s	Approx. 60 000 mPa·s
Application field			
ABS, PVC and PP edging with a primer	•••	•••	•••
Veneer edging	•••	•••	••
Melamine edging	•••	•••	•••
Edging of solid wood	••	••	••
Softforming	•••	•••	•••
CNC shaped edging	•••	•••	••
Manual shaped edging	••	••	••
HOLZ-HER cartridge devices	×	×	×

••• very suitable •• suitable • technically possible

● Hranitherm Granules

- Slightly filled adhesives

Hranitherm	600.70 natural 600.71 white 600.79 black	617.00 natural 617.01 white	628.10 natural
Technical information	● ○ ●	● ○	●
Packing	5; 25 kg	5; 25 kg	20 kg
Base	EVA filled	EVA filled	EVA filled
Softening range (ring and ball)	100 °C	96 °C	110 °C
Operating temperature	190–210 °C	190–210 °C	190–210 °C
Operating speed	10–60 m/min	10–50 m/min	18–30 m/min
Viscosity at 200 °C	Approx. 60 000 mPa·s	Approx. 65 000 mPa·s	140 000–170 000 mPa·s
Application field			
ABS, PVC and PP edging with a primer	•••	•••	•••
Veneer edging	•••	•••	•••
Melamine edging	•••	•••	•••
Edging of solid wood	••◦	••◦	•••
Softforming	••◦	•◦◦	••◦
CNC shaped edging	•◦◦	•◦◦	•••
Manual shaped edging	•◦◦	•◦◦	•••
HOLZ-HER cartridge devices	×	×	×

••• very suitable •• suitable • technically possible

● Hranitherm Granules

- Filled adhesives

Hranitherm	600.10 natural	600.11 white 600.18 brown 600.19 black	600.64 natural
Technical information	●	○ ● ●	●
Packing	5; 25 kg	5; 25 kg	5; 25 kg
Base	EVA filled	EVA filled	EVA filled
Softening range (ring and ball)	95 °C	95 °C	100 °C
Operating temperature	190–210 °C	190–210 °C	190–210 °C
Operating speed	10–30 m/min	10–30 m/min	10–50 m/min
Viscosity at 200 °C	Approx. 65 000 mPa·s	Approx. 80 000 mPa·s	Approx. 65 000 mPa·s
Application field			
ABS, PVC and PP edging with a primer	•••	•••	•••
Veneer edging	••	••	••
Melamine edging	•••	•••	•••
Edging of solid wood	×	×	•
Softforming	•	•	•
CNC shaped edging	×	×	×
Manual shaped edging	×	×	×
HOLZ-HER cartridge devices	×	×	×

••• very suitable •• suitable • technically possible

● Hranitherm Granules

Hranitherm granules:
- Filled adhesives

Hranitherm	608.80 light beige
Technical information	
Packing	5; 25 kg
Base	EVA filled
Softening range (ring and ball)	95 °C
Operating temperature	190–210 °C
Operating speed	4–8 m/min
Viscosity at 200 °C	Approx. 50 000 mPa·s

Application field	
ABS, PVC and PP edging with a primer	•••
Veneer edging	••
Melamine edging	•••
Edging of solid wood	••
Softforming	•••
CNC shaped edging	•
Manual shaped edging	•••
HOLZ-HER cartridge devices	×

••• very suitable •• suitable • technically possible

● Hranitherm Granules

Hranitherm granules:
- Adhesives with a low melting temperature

Hranitherm	600.20 natural 600.21 white	605.20 natural 605.21 white
Technical information	● ○	● ○
Packing	5; 25 kg	5; 25 kg
Base	EVA filled	EVA filled
Softening range (ring and ball)	85 °C	80 °C
Operating temperature	160–180 °C	140–160 °C
Operating speed	8–15 m/min	4–15 m/min
Viscosity at 200 °C	Approx. 10 000 mPa·s	10 000–14 000 mPa·s
Application field		
ABS, PVC and PP edging with a primer	•••	••
Veneer edging	•••	•••
Melamine edging	•••	•••
Edging of solid wood	••	•
Softforming	••	••
CNC shaped edging	×	×
Manual shaped edging	••	•••
HOLZ-HER cartridge devices	×	×

••• very suitable •• suitable • technically possible

● Hranitherm Cartridges

Hranitherm	600.70 natural 600.71 white	603.00 transparent 603.01 white
Technical information		
Packing	1 cartridge; box 7,2 kg [24 cartridges]	1 cartridge; box 6 kg [24 cartridges]
Base	EVA slightly filled	EVA non-filled
Softening range (ring and ball)	100 °C	110 °C
Operating temperature	190–210 °C	190–210 °C
Operating speed	14–35 m/min	8–30 m/min
Viscosity at 200 °C	Approx. 60 000 mPa·s	70 000 mPa·s
Application field		
ABS, PVC and PP edging with a primer	•••	•••
Veneer edging	•••	•••
Melamine edging	•••	•••
Edging of solid wood	••	•
Softforming	×	×
CNC shaped edging	×	×
Manual shaped edging	×	×
HOLZ-HER cartridge devices	•••	•••
Festool cartridge devices	×	×

••• very suitable •• suitable • technically possible

● Hranitherm Cartridges

Hranitherm	1000.30 transparent 1000.31 white	1000.70 natural 1000.71 white	600.00 natural 600.01 white
Technical information			
Packing	1 cartridge; box 6 kg [72 cartridges]	1 cartridge; box 7,2 kg [72 cartridges]	1 cartridge; box 8 kg [24 cartridges]
Base	EVA non-filled	EVA slightly filled	EVA filled
Softening range (ring and ball)	110 °C	100 °C	95 °C
Operating temperature	190–210 °C	190–210 °C	190–210 °C
Operating speed	2–5 m/min	2–5 m/min	10–40 m/min
Viscosity at 200 °C	70 000 mPa·s	60 000 mPa·s	65 000 mPa·s
Application field			
ABS, PVC and PP edging with a primer	•••	•••	•••
Veneer edging	••	•••	•••
Melamine edging	•••	•••	•••
Edging of solid wood	×	×	×
Softforming	×	×	×
CNC shaped edging	×	×	×
Manual shaped edging	×	×	×
HOLZ-HER cartridge devices	×	×	•••
Festool cartridge devices	•••	•••	×

••• very suitable •• suitable • technically possible

PUR Hot Melt Adhesives

● Hranitherm mini-cartridges

Hranitherm	10.830 transparent	10.850 natural 10.851 white	10.860 transparent 10.861 white
Technical information			
Packing	1 kg	1 kg	1 kg
Base	PUR	PUR	PUR
Softening range according to Kofler	×	×	×
Operating temperature	135–150 °C	145–160 °C	145–160 °C
Operating speed	8–30 m/min	8–30 m/min	8–30 m/min
Viscosity at 140 °C	50 000 mPa·s	65 000 mPa·s	55 000 mPa·s
Application field			
ABS, PVC and PP edging with a primer	•••	•••	•••
Veneer edging	•••	•••	•••
Melamine edging	•••	•••	•••
Edging of solid wood	•••	••◦	•••
Softforming	••◦	••◦	••◦
CNC shaped edging	•◦◦	•◦◦	•◦◦
Manual shaped edging	•◦◦	•◦◦	•◦◦
HOLZ-HER cartridge devices	×	×	×

••• very suitable •• suitable • technically possible

● Hranitherm Cartridges

Hranitherm	830 transparent	850 natural 851 white	860 transparent 861 white
Technical information			
Packing	2 kg	2,5 kg	2 kg
Base	PUR	PUR	PUR
Softening range according to Kofler	×	×	×
Operating temperature	130–150 °C	140–160 °C	140–160 °C
Operating speed	8–30 m/min	8–30 m/min	8–30 m/min
Viscosity at 140 °C	50 000 mPa·s	65 000 mPa·s	55 000 mPa·s
Application field			
ABS, PVC and PP edging with a primer	•••	•••	•••
Veneer edging	•••	•••	•••
Melamine edging	•••	•••	•••
Edging of solid wood	•••	•••	•••
Softforming	••	••	••
CNC shaped edging	•	•	•
Manual shaped edging	×	×	×
HOLZ-HER cartridge devices	×	×	×

••• very suitable •• suitable • technically possible

Dispersion Adhesives Hranipex

- Adhesives for bonding solid wood, veneer, HPL or dowels

● Dispersion Adhesives Hranipex

	Hranicoll D3	Hranicoll D3E	Hranicoll D3 SMART
Technical information			
Packing	800 ml	5; 10; 30 kg; IBC 1050 kg	5; 10; 30 kg; IBC 1100 kg
Base	PVAc	PVAc	PVAc
According to Norm EN 204	D3	D3	D3
Open time in minutes at 20 °C	5–8	10–14	12–15
Application field			
Furniture bonding	•••	•••	•••
Soft wood	•••	•••	•••
Hardwood	•••	••	••
Windows and Doors	••	••	••
Flat gluing Veneers, HPL	••	••	••
3D gluing in vacuum press	×	×	×
Automatic gluing wooden dowels	×	×	×

••• very suitable •• suitable • technically possible

Contact Adhesives & Accessories

- For fast gluing of many kinds of materials, including non-absorbent

Contact Adhesives

● Contact Adhesives Hranipex

	Hranifix Premium	Hranifix Industry
Technical information		
Packing	Spray 500 ml; Carton [12 pcs] 17; 47,5 kg kegs	17 kg kegs
Base	Polychloroprene	Polychloroprene
Open time in minutes at 20 °C	2–5	2–5
Solids	38–42 %	28–34 %
Application		
By hand, palette-knife, brush or roller	×	×
By spraying	•••	•••
Application field		
	Suitable for the gluing of MDF, DTD, Polyurethane foam, laminates and lots of plastic materials (without plasticizers), ABS, aluminium sheets into most metals and also wood floorings, PVC and other materials. Water resistant contact, high temperature resistance 130 °C. The hose and the gun is advised to be purchased for the application process.	Suitable for the gluing of MDF, DTD, Polyurethane foam, laminates and lots of plastic materials (without plasticizers), ABS, aluminium sheets into most metals and also wood floorings, PVC and other materials. Water resistant contact, high temperature resistance 85 °C. The hose and the gun is advised to be purchased for the application process.

••• very suitable •• suitable • technically possible

● Contact Adhesives Hranipex

	Hranifix Smart	Hranifix DCM Free
Technical information		
Packing	Spray 500 ml; Carton [12 pcs]; 17; 47,5 kg kegs	Spray 500 ml; Carton [12 pcs]; 17; 47,5 kg kegs
Base	Polychloroprene	Polychloroprene
Open time in minutes at 20 °C	2–5	2–5
Solids	28–32 %	38–42 %
Application		
By hand, palette-knife, brush or roller	×	×
By spraying	•••	•••
Application field		
	Designed for bonding many substrates including: decorative laminates to particle board, veneers, woods, MDF, plastics (without plasticizers), rubber, upholstery and whole host of other materials. Water resistant, temperature stability 105 °C. The hose and the gun are advised to be purchased for the application process.	Suitable for bonding wood, particle board, MDF, DTD, polyurethane foam, laminates, cardboard, most plastics (without plasticizers), ABS, aluminium sheeting and most metals, floorings from PVC and other materials. The glued joint is resistant to water and temperatures up to 130 °C. Does not contain Dichloromethane. The hose and the gun are advised to be purchased for the application process.

••• very suitable •• suitable • technically possible

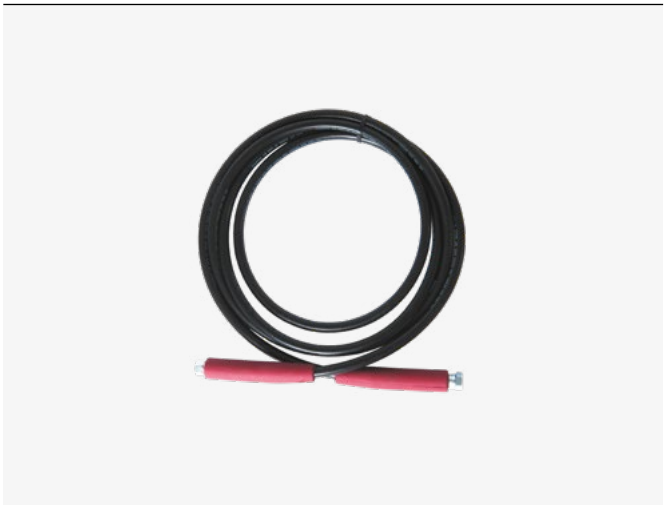
● Contact Adhesives Hranipex

	Hranicon 30	Hranicon 50
Technical information		
Packing	1 l; 5 l can	1 l; 20 l can
Base	Polychloroprene	Polychloroprene
Open time in minutes at 20 °C	2–5	3–10
Product structure	1 component liquid higher viscosity	1 component liquid lower viscosity
Application		
By hand, palette-knife, brush or roller	•••	••
By spraying	•	•••
Application field		
Flat bonding of MFC and MDF	•••	•••
Gluing of HPL, CPL on chipboard or MDF with cold temperature	•••	•••
Gluing of rubber, felt, foams and many plastic (without plasticizers) to metals	•••	•••
Hand shape gluing with cold temperature	•••	•

••• very suitable •• suitable • technically possible

Accessories

● Hose



Hranifix hose 3,6 m
– important tool for correct glue application from keg

● Hranifix Gun

Hranifix gun
– important tool for correct glue application from keg

● Pressure Rollers

Hranifix Pressure rollers
– standard or extended length available

● Cleaning Agent

Hranifix cleaning agent, 17 kg
– for cleaning application hoses and guns

••• very suitable •• suitable • technically possible

fix
premium
KONTAKTKLEBER
CONTACT ADHESIVE
COLLE DE CONTACT
KONTAKTNÍ LEPIDLO
KONTAKTRAGASZTÓ
500 ml
650 Э
Hranipex

Adhesive Tapes & Accessories

- Adhesive tapes for fast and clean attachment of boards and other assembly work

Tape

● Hranitape UNI

	Hranitape UNI
Technical information	
Packing	1 piece
Roll	50 m
Width	15; 34 mm
Thickness	0,200 mm
Colour	Transparent

Application field	
	For fixing and sticking flat materials. Suitable for both smooth and very coarse structured materials (e.g. Melamine, OSB)

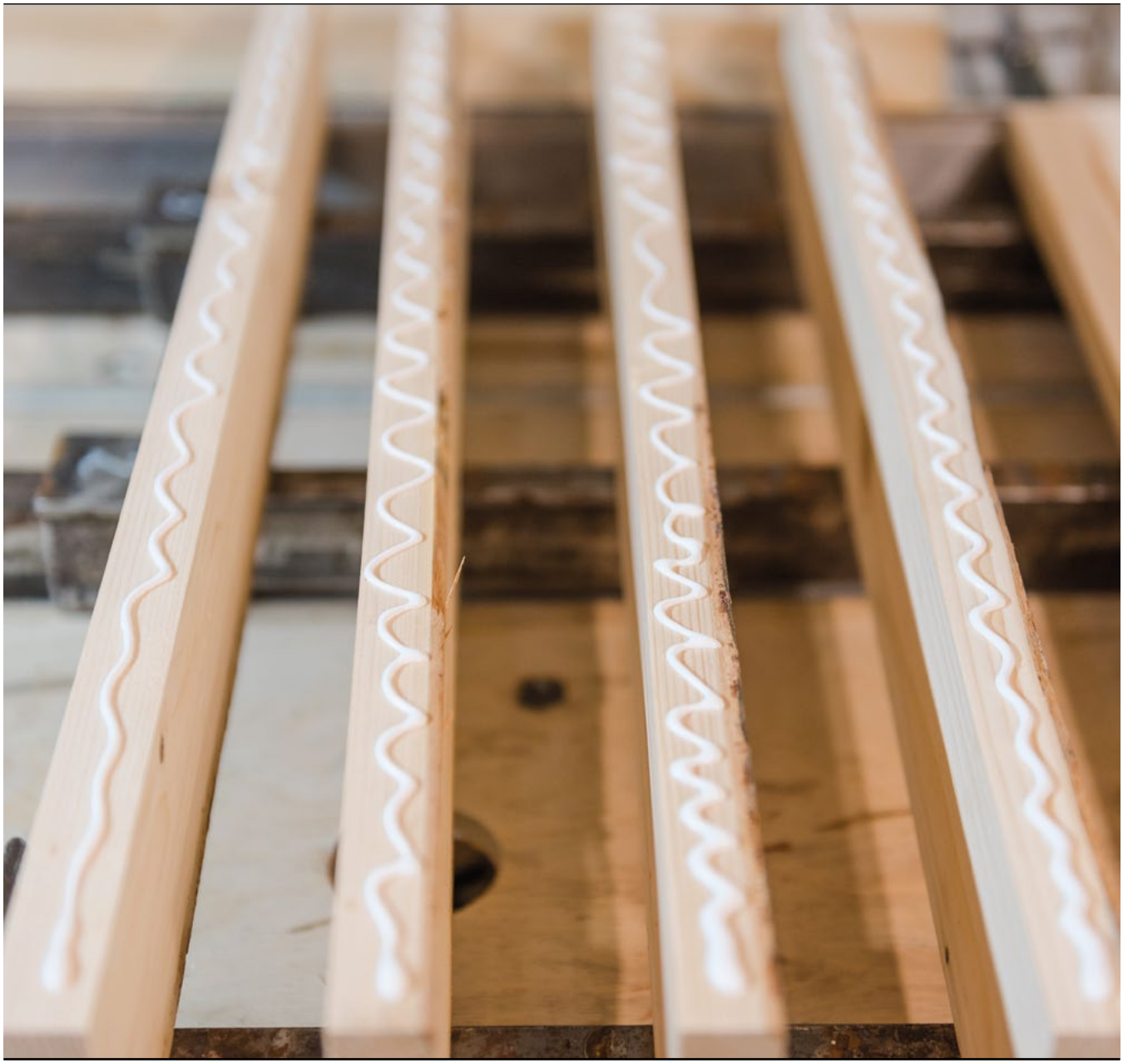
Accessories

● Hranitape Manual Applicator

Packing	Application field
1 piece	For smooth and easy Hranitape application

Assembly and Construction Adhesive

- Adhesives for quick gluing, sealing and assembly work



Adhesive – PUR

● Adhesive – PUR

	Hranipur 15	Hranipur 45
Technical information		
Packing	1 piece 800 g; Carton [12 pieces]	1 piece 800 g; Carton [12 pieces]
Base	PUR prepolymer	PUR prepolymer
Open time in minutes at 20 °C	15–25	25–45
Minimal pressing time in min. at 20°C	60	120
Application field		
Soft wood assembly	••	••
Hard wood and tropical wood assembly	×	×
Flat bonding of MFC and MDF	•••	•••
Flat gluing of HPL, CPL on chipboard or MDF with cold temperature	••	••
Veneer shaping by single layer gluing	•	•
Foam polystyrene gluing	•••	•••
Gluing upon paint, metals, concrete, ceramics	•	•

••• very suitable •• suitable • technically possible

● Adhesive – PUR

	Hranipur SPEED	Hranipur 05
Technical information		
Packing	Cartridges 310 ml; Carton [15 pcs]	Cartridges 310 ml; Carton [24 pcs]
Base	PUR prepolymer	PUR prepolymer
Open time in minutes at 20 °C	0,5 [30 sec]	5–10
Minimal pressing time in min. at 20°C	5–10	15–20
Application field		
Soft wood assembly	•••	•••
Hard wood and tropical wood assembly	•◦◦	••◦
Flat bonding of MFC and MDF	•••	•••
Flat gluing of HPL, CPL on chipboard or MDF with cold temperature	×	•◦◦
Veneer shaping by single layer gluing	×	•◦◦
Foam polystyrene gluing	•••	•••
Gluing upon paint, metals, concrete, ceramics	•◦◦	••◦

••• very suitable •• suitable • technically possible

Silicones

● Construction Adhesive

	H – silicone transparent	H – silicone white	H – silicone mirror
Technical information			
Packing	Cartridges 310 ml; Carton [15 pcs]	Cartridges 310 ml; Carton [15 pcs]	Cartridges 310 ml; Carton [15 pcs]
Base	Silicone	Silicone	Alcoxy silicone
Type of curing	Acetate	Acetate	Neutral alcoxy group
Processing time	Approx. 25 min	Approx. 25 min	Approx. 10 min
Curing time	2 mm / 24 h [relative humidity 55%]	2 mm / 24 h [relative humidity 55%]	2 mm / 24 h [relative humidity 55%]
Application's temperature	From 5 to 40 °C	From 5 to 40 °C	From 5 to 40 °C
Thermal resistance	From –40 to +180 °C	From –40 to +180 °C	From –40 to +180 °C
Application field			
	Versatile use, suitable for glazing, sealing partition walls, window niches etc. Not suitable for bonding mirrors, aquariums and natural stone or unprotected metals.	Versatile use, suitable for glazing, sealing partition walls, window niches etc. Not suitable for bonding mirrors, aquariums and natural stone or unprotected metals.	Suitable for attaching decorative mirrors on different substrates such as glaze, glass, plaster, concrete, OSB board, wood, plywood, etc. It is also useful for bonding mirror mosaics (mirror to mirror), mirrors in bathrooms and on substrates which may be subject to vibration and tension.

Polymers

● Construction Adhesive

	H – polymer MS white, black, transparent	**H-polymer STP transparent**
Technical information	○ ● ▨	▨
Packing	Cartridges 290 ml; Carton [15 pcs]	Cartridges 290 ml; Carton [15 pcs]
Base	Hybrid polymer	Hybrid polymer
Type of curing	Neutral alcoxy group	Neutral alcoxy group
Processing time	Approx. 6 min	Approx. 6 min
Curing time	2–3 mm / 24 h	2–3 mm / 24 h
Application's temperature	From 5 to 35 °C	From 5 to 35 °C
Thermal resistance	From –40 to +90 °C	From –40 to +90 °C
Application field		
	Suitable for bonding and sealing all building materials – stone, wood, concrete, metal, bricks, glass, ceramics, plaster, polyurethane, plastics, plywood, etc. It is also suitable for elastic joints in vibrating structures, for connection elements made of galvanized steel sheet, brass and other metals.	Suitable for bonding and sealing in interiors and exteriors, resistant to extreme weather conditions and UV radiation. Usable for most materials (mirrors, aluminium, polycarbonate, wood, plastics, building materials), water resistant, transparent.

Accessories

● Hranipex Application Pistol

	Packing
High quality application pistols designed for longterm application without effort (efficient gearing). Also very suitable for application of H-silicones and H-polymers.	1 piece

Cleaning Agents

We will recomended and supply to you cleaners, whether you work with an edgebanding machine or manually.

18.1

● **Cleaning Agents Hranipex** **18.3**
Manual Cleaning Agents **18.4**
Cleaning Agents for PUR **18.6**
Accessories **18.6**

Cleaning Agents Hranipex

- For manual cleaning

Manual Cleaning Agents

● Hraniclean 01

Special, hydrocarbon and alcohol-based Hraniclean 01 cleaner does not contain aggressive solvents. The Hraniclean 01 for plastics cleaning features: strong cleaning power, fast drying, evaporation without any residues and nice citrus smell. It leaves no greasy marks and it can clean glue residue, pencil and marker pen marks.

To clean, use a clean fabric or paper towel.

	Packing
Manual cleaner for cleaning plastics	1 l; 5 l; 20 l

● Hraniclean 03

Special, hydrocarbon and alcohol-based Hraniclean 01 cleaner does not contain aggressive solvents. The Hraniclean 01 for plastics cleaning features: strong cleaning power, fast drying, evaporation without any residues and nice citrus smell. It leaves no greasy marks and it can clean glue residue, pencil and marker pen marks.

To clean, use a clean fabric or paper towel.

	Packing
Cleaner non-hardened PUR adhesives	1 l

● Hraniclean 04

Dissolves cured polyurethane-based adhesives (PUR adhesives). The product, which is intended to clean tools, acts over several minutes because of cured polyurethane adhesives resistance. The remover does not dissolve the adhesive completely, but it can release it from the tool surface.

In exceptional cases, it can be used to clean other materials, however, always after performing tests.

	Packing
Cleaner hardened PUR adhesives	1 l

● Hraniclean 05

Removes grease and resins. It is suitable for saw blades, drills, milling cutters, machine covers, etc. Prolonged action can damage some painted surfaces and aluminium alloys.

	Packing
Cleaner of joinery tools	1 l; 5 l

● Hraniclean 07

Swells and releases the dried water-based varnishes, paints and PVAc adhesives. Cleans painted units, printing forms, circulation areas, floors, tools, etc. Do not use as a concentrate, the undiluted remover does not work! How to dilute with water: the ratio of 1:5 is suitable for highly stubborn deposits, the ratio of 1:14 is suitable for dried weaker deposits, and the ratios from 1:30 to 1:60 are suitable for non-dried deposits. Apply the remover to the surface to be cleaned (dip), leave to act for a few minutes, wipe with a cloth and wash with water.

	Packing
Concentrated cleaning agent for PVAc glue and paints	1 l; 5 l; 20 l

● Hraniclean 08

Hand cleaner of high gloss furniture parts and sensitive or dark surfaces. It leaves no coating on the cleaned surface, evaporates quickly. To clean, use a clean fabric or paper towels. Test before using.

	Packing
Cleaning agent for sensitive surfaces	20 ml spray; 600 ml spray; 1 l; 5 l; 20 l

● Hraniclean SEP 11

On treated surfaces, the separating liquid creates a thin film, which prevents the PVAc adhesives to stick. Before using, dilute with water in a ratio of 1:4, apply to treated surfaces and allow to dry.

	Packing
Releasing agent for PVAc adhesives	1 l

● Hraniclean KLZ 21

The lubricant is a low viscosity product that creates long-acting film, thereby allowing a smooth move shift of wood on a planing bench. Apply the lubricant in small quantities on the planing bench and spread thoroughly with a textile cloth. The lubricant has a cleaning effect on resins, Vaseline and fats. It may break up some rubber seals and rubber parts. Items contaminated with the lubricant should be washed with water and regular detergent. It does not contain any VOC substances.

	Packing
Slipping agent for planing machines	1 l; 5 l

Cleaning Agents for PUR

● PUR Cleaner 890

	Hranitape UNI
Packing	Granulate 5 kg; 20 kg Cartridge 1,7 kg
Base	EVA
Recommended application	In melting vessel

Application field	
Regular maintenance of melting and application devices working with hot melt adhesives on the EVA base	•··
Regular maintenance of melting and application devices working with hot melt adhesives on the PUR base	•••
Cleaning of tools, melting and application devices contaminated with hardened PUR fusible glue	×

● PUR Cleaner 892 HL

	Hranitape UNI
Packing	10 kg
Base	Polyesterpolyol
Recommended application	In melting vessel

Application field	
Regular maintenance of melting and application devices working with hot melt adhesives on the EVA base	•··
Regular maintenance of melting and application devices working with hot melt adhesives on the PUR base	•••
Cleaning of tools, melting and application devices contaminated with hardened PUR fusible glue	•••

••• very suitable •• suitable • technically possible

Accessories

● Hraniclean – Drain Tap

	Packing
For 20 and 30 litre plastic canisters	1 ks

● Hraniwipe – Microfibre Cloth

	Packing
For final cleaning of furniture parts with manual cleaning agents	1 ks

F000001	2.6	F000100	2.24	F000194	1.5	F000341	5.4	F000410	1.33	F000443	1.25	F000480	1.25	F000582	11.5
F000003	2.13	F000102	2.24	F000195	1.5	F000342	5.4	F000411	1.31	F000443	1.26	F000481	1.25	F000583	11.5
F000005	2.13	F000103	2.24	F000196	1.5	F000343	5.4	F000411	1.34	F000443	1.27	F000482	1.25	F000584	11.5
F000006	2.6	F000104	2.24	F000197	1.6	F000344	5.4	F000412	1.31	F000443	1.28	F000483	1.25	F000585	11.5
F000007	2.6	F000107	2.27	F000198	1.6	F000345	3.7	F000412	1.34	F000444	1.22	F000484	1.25	F000586	11.5
F000008	2.8	F000108	2.27	F000199	1.6	F000346	3.7	F000413	1.34	F000444	1.23	F000485	1.26	F000587	11.5
F000009	2.8	F000111	2.28	F000200	1.6	F000347	3.7	F000414	1.34	F000444	1.24	F000486	1.26	F000588	11.5
F000010	2.8	F000112	2.28	F000201	1.6	F000348	3.7	F000415	1.35	F000444	1.25	F000487	1.26	F000589	11.6
F000011	2.8	F000115	2.29	F000202	1.6	F000349	3.7	F000416	1.35	F000444	1.26	F000488	1.26	F000590	11.6
F000012	2.8	F000116	2.29	F000203	1.6	F000350	3.7	F000417	1.35	F000444	1.27	F000489	1.26	F000591	11.8
F000013	2.8	F000117	2.29	F000204	1.6	F000351	3.7	F000418	1.35	F000444	1.28	F000490	1.26	F000592	11.8
F000014	2.13	F000118	2.29	F000208	1.7	F000352	3.7	F000419	1.35	F000445	1.22	F000491	1.26	F000593	11.8
F000015	2.6	F000123	2.25	F000209	1.7	F000353	3.7	F000420	1.35	F000445	1.23	F000492	1.26	F000594	11.7
F000016	2.7	F000124	2.25	F000210	1.7	F000354	3.7	F000421	1.35	F000445	1.24	F000493	1.26	F000595	11.7
F000017	2.6	F000125	2.26	F000211	1.7	F000356	3.8	F000422	1.35	F000445	1.25	F000494	1.26	F000596	11.7
F000019	2.13	F000126	2.26	F000213	1.4	F000357	3.8	F000423	1.34	F000445	1.26	F000495	1.26	F000597	11.8
F000021	2.14	F000127	2.30	F000214	1.4	F000358	3.8	F000424	1.34	F000445	1.27	F000496	1.26	F000598	11.8
F000022	2.14	F000128	2.30	F000215	1.4	F000359	3.8	F000425	1.34	F000445	1.28	F000497	1.27	F000600	1.10
F000024	2.14	F000129	2.32	F000216	1.4	F000360	3.8	F000426	1.34	F000446	1.22	F000498	1.27	F000601	1.10
F000025	2.14	F000130	2.31	F000217	1.4	F000361	3.8	F000427	1.35	F000446	1.23	F000499	1.27	F000602	1.10
F000027	2.9	F000131	2.31	F000218	1.4	F000362	3.8	F000428	1.35	F000446	1.24	F000500	1.27	F000603	1.10
F000029	2.9	F000136	2.33	F000219	1.4	F000363	3.8	F000429	1.36	F000446	1.25	F000501	1.27	F000604	1.10
F000030	2.9	F000137	2.33	F000220	1.4	F000364	3.10	F000430	1.36	F000446	1.26	F000502	1.27	F000605	1.10
F000031	2.9	F000138	2.34	F000221	1.4	F000365	3.10	F000431	1.36	F000446	1.27	F000503	1.27	F000606	1.10
F000032	2.10	F000139	2.34	F000222	1.5	F000366	3.9	F000432	1.36	F000446	1.28	F000504	1.27	F000607	1.10
F000033	2.10	F000143	2.12	F000223	1.5	F000367	1.52	F000437	1.22	F000447	1.22	F000505	1.27	F000609	1.10
F000034	2.10	F000145	2.12	F000224	1.5	F000367	1.52	F000437	1.23	F000447	1.23	F000506	1.27	F000610	1.10
F000035	2.10	F000150	1.41	F000225	1.5	F000368	1.52	F000437	1.24	F000447	1.24	F000507	1.27	F000611	1.10
F000036	2.11	F000151	1.41	F000226	1.5	F000368	1.52	F000437	1.25	F000447	1.25	F000508	1.27	F000612	1.10
F000037	2.11	F000152	1.41	F000227	1.5	F000369	1.52	F000437	1.26	F000447	1.26	F000509	1.28	F000613	1.10
F000038	2.11	F000153	1.41	F000228	1.5	F000369	1.52	F000437	1.27	F000447	1.27	F000510	1.28	F000614	1.10
F000039	2.11	F000154	1.41	F000229	1.5	F000370	1.52	F000437	1.28	F000447	1.28	F000511	1.28	F000615	1.10
F000040	2.11	F000155	1.41	F000230	1.5	F000370	1.52	F000438	1.22	F000448	1.22	F000512	1.28	F000616	1.10
F000043	2.15	F000156	1.43	F000231	1.6	F000371	1.30	F000438	1.23	F000448	1.23	F000513	1.28	F000617	1.14
F000044	2.15	F000157	1.43	F000232	1.6	F000372	1.30	F000438	1.24	F000448	1.24	F000514	1.28	F000618	1.14
F000045	2.15	F000158	1.43	F000233	1.6	F000373	1.30	F000438	1.25	F000448	1.25	F000515	1.28	F000619	1.13
F000046	2.15	F000159	1.43	F000234	1.6	F000374	1.30	F000438	1.26	F000448	1.26	F000516	1.28	F000620	1.13
F000047	2.15	F000160	1.43	F000235	1.6	F000375	1.30	F000438	1.27	F000448	1.27	F000517	1.28	F000621	1.14
F000048	2.15	F000161	1.43	F000236	1.6	F000376	1.30	F000438	1.28	F000448	1.28	F000518	1.28	F000622	1.14
F000049	2.15	F000162	1.38	F000237	1.6	F000377	1.30	F000439	1.22	F000449	1.23	F000519	1.28	F000623	1.11
F000050	2.15	F000163	1.38	F000238	1.6	F000378	1.30	F000439	1.23	F000450	1.23	F000520	1.28	F000624	1.11
F000051	2.16	F000164	1.38	F000242	1.7	F000380	1.30	F000439	1.24	F000451	1.23	F000545	1.61	F000625	1.11
F000053	2.16	F000165	1.38	F000243	1.7	F000381	1.30	F000439	1.25	F000452	1.23	F000546	1.61	F000627	1.11
F000054	2.16	F000166	1.38	F000244	1.7	F000382	1.30	F000439	1.26	F000453	1.23	F000547	1.61	F000628	1.11
F000058	2.17	F000167	1.38	F000245	1.7	F000384	1.30	F000439	1.27	F000454	1.23	F000548	1.61	F000629	1.11
F000060	2.18	F000168	1.38	F000250	1.4	F000385	1.30	F000439	1.28	F000455	1.23	F000549	1.61	F000631	1.11
F000061	2.18	F000169	1.38	F000251	1.4	F000386	1.30	F000440	1.22	F000456	1.23	F000550	1.61	F000632	1.11
F000063	2.17	F000171	1.39	F000252	1.4	F000387	1.30	F000440	1.23	F000457	1.23	F000551	1.61	F000633	1.11
F000065	2.19	F000172	1.39	F000259	1.5	F000388	1.30	F000440	1.24	F000458	1.23	F000552	1.61	F000635	1.12
F000066	2.19	F000173	1.39	F000260	1.5	F000389	1.31	F000440	1.25	F000459	1.23	F000553	1.61	F000636	1.12
F000068	2.19	F000174	1.39	F000261	1.5	F000390	1.31	F000440	1.26	F000460	1.23	F000554	1.61	F000637	1.12
F000069	2.19	F000175	1.39	F000267	1.6	F000391	1.31	F000440	1.27	F000461	1.24	F000555	1.61	F000638	1.12
F000071	2.17	F000176	1.39	F000268	1.6	F000392	1.31	F000440	1.28	F000462	1.24	F000556	1.61	F000639	1.12
F000074	2.20	F000177	1.39	F000269	1.6	F000393	1.29	F000441	1.22	F000463	1.24	F000557	1.61	F000640	1.12
F000077	2.20	F000178	1.39	F000276	1.7	F000394	1.29	F000441	1.23	F000464	1.24	F000558	1.61	F000641	1.12
F000079	2.21	F000179	1.4	F000277	1.7	F000395	1.29	F000441	1.24	F000465	1.24	F000561	1.61	F000642	1.12
F000081	2.21	F000180	1.4	F000282	1.42	F000396	1.29	F000441	1.25	F000466	1.24	F000562	1.61	F000643	1.12
F000082	2.21	F000181	1.4	F000283	1.42	F000397	1.29	F000441	1.26	F000467	1.24	F000563	1.61	F000644	1.12
F000084	2.22	F000182	1.4	F000284	1.42	F000398	1.29	F000441	1.27	F000468	1.24	F000564	1.61	F000645	1.12
F000085	2.22	F000183	1.4	F000285	1.42	F000399	1.29	F000441	1.28	F000469	1.24	F000565	1.61	F000646	1.12
F000087	2.22	F000184	1.4	F000286	1.42	F000400	1.29	F000442	1.22	F000470	1.24	F000566	1.61	F000648	1.9
F000088	2.22	F000185	1.4	F000287	1.42	F000401	1.29	F000442	1.23	F000471	1.24	F000569	11.4	F000649	1.9
F000090	2.23	F000186	1.4	F000295	1.40	F000402	1.29	F000442	1.24	F000472	1.24	F000570	11.4	F000650	1.9
F000093	2.24	F000187	1.4	F000296	1.40	F000403	1.29	F000442	1.25	F000473	1.25	F000571	11.4	F000651	1.9
F000094	2.24	F000188	1.5	F000297	1.40	F000404	1.29	F000442	1.26	F000474	1.25	F000572	11.4	F000652	1.9
F000095	2.24	F000189	1.5	F000298	1.40	F000405	1.32	F000442	1.27	F000475	1.25	F000577	11.4	F000653	1.9
F000096	2.24	F000190	1.5	F000299	1.40	F000406	1.32	F000442	1.28	F000476	1.25	F000578	11.4	F000654	1.9
F000097	2.24	F000191	1.5	F000300	1.40	F000407	1.33	F000443	1.22	F000477	1.25	F000579	11.4	F000655	1.9
F000098	2.24	F000192	1.5	F000301	1.40	F000408	1.33	F000443	1.23	F000478	1.25	F000580	11.4	F000657	1.9
F000099	2.24	F000193	1.5	F000339	5.4	F000409	1.33	F000443	1.24	F000479	1.25	F000581	11.5	F000658	1.9

F000659	1.9	F000751	1.57	F000811	1.46	F000886	5.40	F000967	9.13	F001037	10.54	F001248	4.39	F001318	14.11
F000660	1.9	F000752	1.57	F000812	1.46	F000887	5.40	F000968	9.13	F001038	10.54	F001249	4.39	F001319	14.11
F000661	1.9	F000754	1.58	F000812	1.46	F000888	5.40	F000969	9.13	F001039	10.54	F001250	4.39	F001321	14.11
F000662	1.9	F000755	1.58	F000813	1.46	F000889	5.40	F000970	9.13	F001040	11.9	F001251	4.39	F001322	14.11
F000663	1.9	F000756	1.58	F000813	1.46	F000890	6.4	F000971	9.13	F001041	11.9	F001252	4.39	F001323	14.11
F000664	1.9	F000757	1.58	F000814	1.46	F000891	6.4	F000972	9.13	F001042	11.9	F001253	4.39	F001325	14.11
F000665	1.9	F000759	1.59	F000814	1.46	F000892	6.4	F000973	9.13	F001043	11.9	F001254	4.39	F001326	14.11
F000666	1.9	F000760	1.59	F000815	1.48	F000893	6.4	F000974	9.13	F001044	11.9	F001255	4.39	F001327	14.11
F000667	1.9	F000761	1.59	F000815	1.48	F000894	6.4	F000975	9.13	F001045	11.9	F001256	4.41	F001329	14.11
F000668	1.15	F000762	1.59	F000816	1.48	F000895	6.4	F000976	9.13	F001046	11.9	F001257	4.41	F001330	14.11
F000669	1.15	F000763	1.59	F000816	1.48	F000896	6.4	F000977	9.13	F001047	11.9	F001258	4.41	F001335	14.10
F000670	1.15	F000764	1.59	F000817	1.48	F000897	6.4	F000978	9.13	F001096	11.14	F001259	4.41	F001341	14.10
F000671	1.15	F000765	1.59	F000817	1.48	F000898	6.4	F000979	9.13	F001097	11.14	F001260	4.41	F001342	14.10
F000672	1.16	F000766	1.57	F000818	1.48	F000899	6.4	F000980	9.13	F001099	11.14	F001261	4.41	F001343	14.10
F000673	1.16	F000767	1.57	F000818	1.48	F000900	6.4	F000981	9.13	F001100	11.14	F001262	4.41	F001344	14.10
F000674	1.16	F000768	1.57	F000819	1.48	F000901	6.4	F000982	9.13	F001117	11.14	F001263	4.41	F001345	14.10
F000675	1.16	F000769	1.57	F000819	1.48	F000902	6.4	F000983	9.13	F001118	11.14	F001264	4.41	F001346	14.10
F000676	1.15	F000770	1.57	F000820	1.48	F000903	6.4	F000984	9.13	F001119	11.14	F001265	4.41	F001347	14.10
F000677	1.15	F000771	1.57	F000820	1.48	F000904	6.4	F000985	9.13	F001120	11.14	F001266	4.41	F001348	14.10
F000678	1.16	F000772	1.57	F000821	1.48	F000905	6.4	F000986	9.13	F001121	11.14	F001267	4.41	F001351	14.10
F000679	1.16	F000774	1.58	F000821	1.48	F000910	6.5	F000987	9.13	F001122	11.15	F001268	4.41	F001353	14.10
F000680	1.16	F000775	1.58	F000822	11.11	F000911	6.5	F000988	9.13	F001123	11.15	F001269	4.41	F001354	14.10
F000681	1.16	F000776	1.58	F000823	11.11	F000912	6.5	F000989	9.13	F001124	11.15	F001270	4.41	F001355	14.10
F000682	1.17	F000777	1.58	F000824	11.11	F000913	6.5	F000990	9.13	F001125	11.15	F001271	4.41	F001356	14.10
F000683	1.17	F000779	1.59	F000825	11.11	F000914	6.5	F000991	9.13	F001127	11.15	F001272	4.41	F001357	14.10
F000684	1.17	F000780	1.59	F000826	11.11	F000915	6.5	F000992	9.13	F001198	9.16	F001273	4.41	F001358	14.10
F000685	1.17	F000781	1.59	F000827	11.11	F000916	6.5	F000993	9.13	F001199	9.16	F001274	4.41	F001359	14.10
F000686	1.17	F000782	1.59	F000828	11.18	F000917	6.5	F000994	9.13	F001200	11.11	F001275	4.41	F001360	14.10
F000687	1.17	F000783	1.59	F000829	11.18	F000918	6.5	F000995	9.13	F001201	9.15	F001276	4.41	F001362	14.10
F000688	1.17	F000784	1.59	F000830	11.18	F000919	6.5	F000996	9.13	F001202	9.15	F001277	4.41	F001363	14.10
F000689	1.17	F000785	1.59	F000831	11.17	F000920	6.5	F000997	9.13	F001203	9.15	F001278	4.41	F001371	14.10
F000690	1.17	F000786	1.60	F000832	11.17	F000921	6.5	F000998	9.13	F001204	9.15	F001279	4.41	F001372	14.10
F000691	1.12	F000787	1.60	F000834	11.13	F000922	6.3	F000999	9.13	F001205	9.16	F001280	4.41	F001379	14.10
F000691	1.17	F000788	1.60	F000835	11.13	F000923	6.3	F001000	9.13	F001206	9.16	F001281	4.41	F001380	14.10
F000693	1.18	F000789	1.60	F000836	11.13	F000924	6.3	F001001	9.13	F001207	9.16	F001282	4.41	F001383	14.10
F000696	1.18	F000790	1.60	F000837	11.13	F000925	6.3	F001002	9.13	F001208	10.30	F001283	4.41	F001384	14.10
F000699	1.18	F000791	1.60	F000838	5.38	F000926	6.3	F001003	9.13	F001209	10.30	F001284	4.41	F001385	14.10
F000701	1.18	F000792	1.60	F000839	5.38	F000932	5.8	F001004	9.13	F001212	10.29	F001285	4.41	F001386	14.10
F000704	1.18	F000793	1.60	F000840	5.38	F000933	5.8	F001005	9.13	F001213	10.29	F001286	4.41	F001387	14.10
F000707	1.18	F000794	1.60	F000841	5.38	F000934	5.8	F001006	9.13	F001214	10.29	F001287	4.41	F001388	14.10
F000716	1.20	F000795	1.60	F000842	5.38	F000937	5.8	F001007	9.13	F001218	10.45	F001288	4.41	F001389	14.10
F000717	1.20	F000796	1.60	F000843	5.38	F000938	5.8	F001008	9.13	F001219	10.45	F001289	4.41	F001390	14.10
F000718	1.20	F000797	1.60	F000844	5.39	F000939	11.9	F001009	9.13	F001220	10.45	F001290	4.41	F001391	14.10
F000719	1.20	F000798	1.49	F000845	5.39	F000940	11.9	F001010	9.13	F001221	10.50	F001291	4.41	F001392	14.10
F000720	1.20	F000798	1.49	F000846	5.39	F000941	11.9	F001011	9.13	F001222	10.50	F001292	4.41	F001393	14.10
F000721	1.20	F000799	1.49	F000847	5.39	F000942	11.9	F001012	9.13	F001223	10.50	F001293	4.41	F001394	14.10
F000722	1.20	F000799	1.49	F000848	5.38	F000943	11.9	F001013	9.13	F001224	10.50	F001294	4.41	F001395	14.10
F000723	1.20	F000800	1.49	F000849	5.38	F000944	11.9	F001014	9.13	F001225	10.50	F001295	4.41	F001396	14.10
F000724	1.20	F000800	1.49	F000850	5.38	F000945	11.9	F001015	9.13	F001226	4.39	F001296	4.41	F001397	14.10
F000725	1.20	F000801	1.49	F000851	5.38	F000946	11.9	F001016	9.13	F001227	4.39	F001297	4.41	F001398	14.10
F000726	1.20	F000801	1.49	F000852	5.39	F000947	11.10	F001017	9.13	F001228	4.39	F001298	4.41	F001399	14.10
F000727	1.20	F000802	1.49	F000853	5.39	F000948	11.10	F001018	9.13	F001229	4.39	F001299	4.41	F001408	14.11
F000729	1.19	F000802	1.49	F000854	5.39	F000949	11.10	F001019	9.13	F001230	4.39	F001300	4.41	F001410	14.11
F000732	1.19	F000803	1.49	F000855	5.39	F000950	11.10	F001020	9.14	F001231	4.39	F001301	4.41	F001411	14.11
F000735	1.19	F000803	1.49	F000856	5.46	F000951	9.13	F001021	9.14	F001232	4.39	F001302	4.41	F001417	4.78
F000736	1.20	F000804	1.49	F000857	5.46	F000952	9.13	F001022	9.14	F001233	4.39	F001303	4.41	F001418	4.78
F000737	1.20	F000804	1.49	F000858	5.46	F000953	9.13	F001023	9.14	F001234	4.39	F001304	4.41	F001419	4.78
F000738	1.20	F000805	1.49	F000859	5.46	F000954	9.13	F001024	9.14	F001235	4.39	F001305	4.41	F001420	4.78
F000739	1.20	F000805	1.49	F000864	5.40	F000955	9.13	F001025	9.14	F001236	4.39	F001306	4.41	F001421	4.78
F000740	1.20	F000806	1.49	F000865	5.40	F000956	9.13	F001026	9.14	F001237	4.39	F001307	4.41	F001422	4.78
F000741	1.20	F000806	1.49	F000867	5.40	F000957	9.13	F001027	9.14	F001238	4.39	F001308	4.41	F001423	4.78
F000742	1.20	F000807	1.49	F000868	5.40	F000958	9.13	F001028	9.14	F001239	4.39	F001309	4.41	F001424	4.78
F000743	1.20	F000807	1.49	F000870	5.40	F000959	9.13	F001029	9.14	F001240	4.39	F001310	4.41	F001425	4.78
F000744	1.20	F000808	1.46	F000871	5.40	F000960	9.13	F001030	10.53	F001241	4.39	F001311	4.41	F001426	4.78
F000745	1.20	F000808	1.46	F000876	5.40	F000961	9.13	F001031	10.53	F001242	4.39	F001312	4.41	F001427	4.78
F000746	1.57	F000809	1.46	F000877	5.40	F000962	9.13	F001032	10.53	F001243	4.39	F001313	4.41	F001428	4.78
F000747	1.57	F000809	1.46	F000878	5.40	F000963	9.13	F001033	10.54	F001244	4.39	F001314	4.41	F001429	4.78
F000748	1.57	F000810	1.46	F000879	5.40	F000964	9.13	F001034	10.54	F001245	4.39	F001315	4.41	F001430	4.78
F000749	1.57	F000810	1.46	F000880	5.40	F000965	9.13	F001035	10.54	F001246	4.39	F001316	14.11	F001431	4.78
F000750	1.57	F000811	1.46	F000881	5.40	F000966	9.13	F001036	10.54	F001247	4.39	F001317	14.11	F001432	4.78

F001433	4.78	F001503	4.79	F001573	4.36	F001663	4.29	F001745	4.59	F001854	10.17	F001947	5.21	F002056	7.12
F001434	4.78	F001504	4.79	F001574	4.36	F001664	4.29	F001746	4.59	F001855	10.17	F001948	5.21	F002057	7.12
F001435	4.78	F001505	4.79	F001575	4.43	F001665	4.29	F001747	4.59	F001856	10.17	F001949	5.21	F002058	7.12
F001436	4.78	F001506	4.79	F001576	4.43	F001666	4.29	F001748	4.59	F001857	10.17	F001950	5.21	F002059	7.12
F001437	4.78	F001507	4.79	F001577	4.43	F001667	4.29	F001749	4.59	F001858	10.17	F001951	5.21	F002060	7.12
F001438	4.78	F001508	4.79	F001578	4.41	F001668	4.29	F001750	4.62	F001859	10.17	F001952	5.21	F002061	7.12
F001439	4.78	F001509	4.79	F001579	4.41	F001669	4.29	F001751	4.62	F001860	10.17	F001953	5.21	F002062	7.12
F001440	4.78	F001510	4.79	F001580	4.41	F001670	4.29	F001752	4.62	F001861	10.17	F001954	5.21	F002063	7.12
F001441	4.78	F001511	4.79	F001581	4.41	F001671	4.29	F001753	4.62	F001862	10.17	F001955	5.21	F002064	7.12
F001442	4.78	F001512	4.79	F001582	4.41	F001673	4.29	F001754	4.62	F001863	10.17	F001956	5.21	F002065	7.12
F001443	4.78	F001513	4.79	F001583	4.41	F001675	4.29	F001755	4.62	F001864	10.18	F001957	5.22	F002066	7.12
F001444	4.78	F001514	4.79	F001584	4.29	F001677	4.29	F001756	4.62	F001865	10.18	F001958	5.22	F002067	7.12
F001445	4.78	F001515	4.79	F001585	4.29	F001679	4.29	F001757	4.38	F001866	10.18	F001959	5.22	F002068	7.12
F001446	4.78	F001516	4.79	F001586	4.29	F001680	5.46	F001758	4.38	F001867	10.18	F001963	5.22	F002069	7.12
F001447	4.78	F001517	4.79	F001587	4.29	F001681	5.46	F001759	4.38	F001868	10.18	F001964	5.22	F002070	7.12
F001448	4.78	F001518	4.79	F001588	4.29	F001682	5.46	F001760	4.38	F001869	10.18	F001965	5.22	F002071	7.12
F001449	4.78	F001519	4.79	F001589	4.29	F001683	5.46	F001761	4.38	F001870	10.18	F001966	5.19	F002072	7.12
F001450	4.78	F001520	4.79	F001590	4.29	F001684	5.47	F001762	4.38	F001871	10.18	F001967	5.19	F002073	7.12
F001451	4.78	F001521	4.79	F001591	4.29	F001685	5.47	F001763	4.38	F001872	10.18	F001968	5.19	F002074	7.12
F001452	4.78	F001522	4.79	F001593	4.29	F001686	5.47	F001764	4.38	F001873	10.46	F001969	5.19	F002075	7.12
F001453	4.78	F001523	4.79	F001595	4.29	F001690	5.48	F001765	4.38	F001874	10.46	F001970	5.19	F002076	7.13
F001454	4.78	F001524	4.79	F001597	4.29	F001691	5.48	F001766	4.38	F001875	10.46	F001971	5.19	F002077	7.12
F001455	4.78	F001525	4.79	F001599	4.29	F001692	5.47	F001767	4.38	F001876	10.46	F001972	5.19	F002078	7.13
F001456	4.78	F001526	4.79	F001600	4.29	F001693	5.47	F001768	4.38	F001879	4.51	F001973	5.19	F002079	7.12
F001457	4.78	F001527	4.37	F001601	4.29	F001697	5.45	F001769	4.38	F001880	4.51	F001974	5.19	F002080	7.12
F001458	4.78	F001528	4.37	F001602	4.29	F001698	4.49	F001770	4.38	F001881	4.51	F001975	5.19	F002081	7.4
F001459	4.78	F001529	4.37	F001603	4.29	F001699	4.49	F001771	4.38	F001882	4.51	F001976	5.19	F002082	7.4
F001460	4.78	F001530	4.37	F001604	4.29	F001700	4.49	F001772	4.38	F001883	4.51	F001977	5.19	F002083	7.4
F001461	4.78	F001531	4.37	F001605	4.29	F001701	4.49	F001773	4.38	F001884	4.51	F001978	5.19	F002084	7.4
F001462	4.78	F001532	4.37	F001606	4.29	F001702	4.49	F001774	4.38	F001885	4.52	F001979	5.19	F002085	7.4
F001463	4.78	F001533	4.37	F001607	4.29	F001703	4.49	F001775	4.38	F001886	4.52	F001980	5.19	F002086	7.4
F001464	4.78	F001534	4.37	F001609	4.29	F001704	4.48	F001776	4.38	F001887	4.52	F001981	5.19	F002087	7.4
F001465	4.78	F001535	4.37	F001611	4.29	F001705	4.48	F001783	4.50	F001888	4.52	F001983	5.19	F002088	7.5
F001466	4.78	F001536	4.37	F001613	4.29	F001706	4.48	F001784	4.50	F001889	4.52	F001990	5.16	F002089	7.5
F001467	4.78	F001537	4.37	F001615	4.29	F001707	4.48	F001785	4.50	F001890	4.52	F002003	5.9	F002090	7.5
F001468	4.78	F001538	4.37	F001616	4.29	F001708	4.40	F001786	4.50	F001891	4.35	F002004	5.9	F002091	7.6
F001469	4.78	F001539	4.37	F001617	4.29	F001709	4.40	F001787	4.50	F001892	4.35	F002005	5.9	F002092	7.6
F001470	4.78	F001540	4.37	F001618	4.29	F001710	4.40	F001788	4.50	F001893	4.35	F002007	14.46	F002093	7.6
F001471	4.78	F001541	4.37	F001619	4.29	F001711	4.40	F001789	14.18	F001894	4.35	F002008	14.46	F002094	7.7
F001472	4.78	F001542	4.37	F001620	4.29	F001712	4.40	F001790	14.18	F001895	5.22	F002009	14.46	F002095	7.7
F001473	4.78	F001543	4.37	F001621	4.29	F001713	4.40	F001798	11.12	F001896	5.25	F002011	14.46	F002096	7.6
F001474	4.78	F001544	4.37	F001622	4.29	F001714	4.40	F001799	14.20	F001897	5.25	F002015	14.59	F002097	7.6
F001475	4.78	F001545	4.37	F001623	4.29	F001715	4.40	F001800	14.20	F001898	5.25	F002016	14.59	F002098	7.7
F001476	4.78	F001546	4.37	F001625	4.29	F001716	4.40	F001806	14.18	F001899	5.25	F002017	14.59	F002099	7.10
F001477	4.78	F001547	4.42	F001627	4.29	F001717	4.40	F001807	14.20	F001900	5.25	F002018	14.59	F002100	7.10
F001478	4.78	F001548	4.42	F001629	4.29	F001718	4.37	F001808	14.20	F001901	5.25	F002019	14.59	F002101	7.10
F001479	4.78	F001549	4.42	F001631	4.29	F001719	4.37	F001809	14.20	F001902	5.24	F002020	14.59	F002102	7.10
F001480	4.78	F001550	4.42	F001632	4.29	F001720	4.37	F001810	14.20	F001903	5.24	F002021	14.18	F002103	7.10
F001481	4.78	F001551	4.42	F001633	4.29	F001721	4.37	F001817	10.26	F001904	5.24	F002022	14.18	F002104	7.9
F001482	4.78	F001552	4.42	F001634	4.29	F001722	4.37	F001818	10.26	F001905	5.24	F002024	14.18	F002105	7.9
F001483	4.78	F001553	4.42	F001635	4.29	F001723	4.37	F001820	10.26	F001909	5.24	F002030	7.15	F002106	7.9
F001484	4.78	F001554	4.42	F001636	4.29	F001724	4.44	F001822	14.22	F001910	5.24	F002031	7.15	F002107	7.8
F001485	4.78	F001555	4.42	F001637	4.29	F001725	4.44	F001823	14.22	F001911	5.24	F002035	7.16	F002108	7.8
F001486	4.78	F001556	4.42	F001638	4.29	F001726	4.44	F001824	14.22	F001912	5.24	F002036	7.16	F002109	7.8
F001487	4.79	F001557	4.42	F001639	4.29	F001728	4.44	F001827	10.27	F001913	5.24	F002037	7.17	F002110	7.14
F001488	4.79	F001558	4.42	F001641	4.29	F001729	4.44	F001828	10.27	F001914	5.24	F002039	7.18	F002111	4.60
F001489	4.79	F001559	4.36	F001643	4.29	F001730	4.44	F001830	10.27	F001915	5.24	F002041	7.15	F002112	4.60
F001490	4.79	F001560	4.36	F001645	4.29	F001732	4.30	F001832	10.28	F001916	5.24	F002042	7.15	F002113	4.60
F001491	4.79	F001561	4.36	F001647	4.29	F001733	4.30	F001833	10.43	F001917	5.24	F002043	7.19	F002114	4.60
F001492	4.79	F001562	4.36	F001648	4.29	F001734	4.30	F001837	10.45	F001918	5.24	F002044	7.13	F002115	4.60
F001493	4.79	F001563	4.36	F001649	4.29	F001735	4.30	F001839	10.45	F001937	5.20	F002046	7.11	F002116	4.60
F001494	4.79	F001564	4.36	F001650	4.29	F001736	4.30	F001841	10.45	F001938	5.20	F002047	7.11	F002117	4.60
F001495	4.79	F001565	4.36	F001651	4.29	F001737	4.30	F001846	10.43	F001939	5.20	F002048	7.11	F002118	4.60
F001496	4.79	F001566	4.36	F001652	4.29	F001738	4.30	F001847	10.43	F001940	5.20	F002049	7.11	F002119	4.60
F001497	4.79	F001567	4.36	F001653	4.29	F001739	4.30	F001848	10.44	F001941	5.20	F002050	7.11	F002120	4.60
F001498	4.79	F001568	4.36	F001654	4.29	F001740	4.30	F001849	10.44	F001942	5.20	F002051	7.11	F002121	4.60
F001499	4.79	F001569	4.36	F001655	4.29	F001741	4.30	F001850	10.44	F001943	5.20	F002052	7.11	F002122	4.60
F001500	4.79	F001570	4.36	F001657	4.29	F001742	4.30	F001851	10.44	F001944	5.20	F002053	7.11	F002123	4.60
F001501	4.79	F001571	4.36	F001659	4.29	F001743	4.30	F001852	10.17	F001945	5.21	F002054	7.11	F002124	4.60
F001502	4.79	F001572	4.36	F001661	4.29	F001744	4.59	F001853	10.17	F001946	5.21	F002055	7.11	F002125	4.60

F002126	4.60	F002203	4.40	F002284	4.82	F002378	4.43	F002449	4.97	F002524	14.26	F002594	4.93	F002672	3.12
F002127	4.60	F002204	4.40	F002285	4.82	F002379	4.43	F002450	4.97	F002525	14.27	F002595	4.58	F002673	3.13
F002128	4.60	F002205	4.40	F002286	4.82	F002380	4.61	F002451	4.97	F002526	14.27	F002595	4.93	F002674	3.13
F002129	4.60	F002206	4.40	F002287	4.84	F002381	4.61	F002452	4.97	F002527	14.27	F002596	4.33	F002675	3.13
F002130	4.60	F002207	4.40	F002288	4.84	F002382	4.32	F002453	4.96	F002528	14.27	F002597	4.33	F002676	3.13
F002131	4.62	F002208	4.40	F002289	4.84	F002383	4.32	F002454	4.96	F002529	14.27	F002598	4.33	F002677	3.13
F002132	4.62	F002209	4.40	F002290	4.84	F002384	4.32	F002455	4.96	F002530	14.22	F002599	4.33	F002678	3.13
F002133	4.62	F002210	4.40	F002291	4.83	F002385	4.32	F002456	4.92	F002531	14.22	F002600	4.47	F002679	3.13
F002134	4.62	F002211	4.40	F002292	4.83	F002386	4.32	F002457	4.92	F002532	14.22	F002601	4.47	F002680	3.15
F002135	4.62	F002212	4.36	F002293	4.83	F002387	4.32	F002458	4.92	F002533	14.23	F002602	4.47	F002681	3.15
F002136	4.61	F002213	4.36	F002294	4.83	F002388	4.32	F002459	4.97	F002534	14.23	F002603	4.47	F002682	3.15
F002137	4.61	F002214	4.36	F002295	4.83	F002389	4.32	F002460	4.97	F002535	14.23	F002604	4.47	F002683	3.3
F002138	4.61	F002215	4.36	F002296	4.83	F002390	4.32	F002461	4.97	F002536	14.23	F002605	4.47	F002684	3.4
F002139	4.61	F002216	4.36	F002297	4.83	F002391	4.32	F002462	4.97	F002537	14.47	F002606	4.47	F002685	3.3
F002140	4.61	F002217	4.36	F002298	4.83	F002392	4.32	F002463	4.93	F002538	14.47	F002607	4.47	F002692	14.53
F002141	2.37	F002218	4.36	F002299	4.83	F002393	4.32	F002464	4.93	F002539	14.47	F002608	4.47	F002693	14.51
F002141	2.37	F002219	4.36	F002300	4.83	F002394	4.32	F002465	4.93	F002540	14.47	F002609	4.46	F002694	14.51
F002142	2.37	F002220	4.36	F002301	4.83	F002395	4.32	F002466	4.93	F002543	14.47	F002610	4.46	F002695	14.51
F002142	2.37	F002221	4.36	F002302	4.83	F002396	4.32	F002467	4.93	F002544	14.48	F002611	4.46	F002696	14.52
F002143	2.37	F002222	4.36	F002303	4.85	F002397	4.32	F002468	4.57	F002545	14.48	F002612	4.46	F002697	14.52
F002143	2.37	F002223	4.36	F002304	4.85	F002398	4.55	F002468	4.95	F002546	14.49	F002613	4.46	F002698	14.21
F002144	2.37	F002224	4.34	F002305	4.85	F002399	4.55	F002469	4.96	F002547	14.49	F002614	4.46	F002699	14.21
F002144	2.37	F002225	4.34	F002306	4.85	F002400	4.55	F002470	4.96	F002548	14.50	F002615	4.46	F002700	14.21
F002145	14.59	F002226	4.34	F002307	4.85	F002401	4.55	F002471	4.96	F002549	14.50	F002616	4.46	F002701	14.21
F002148	7.20	F002227	4.34	F002308	4.85	F002402	4.55	F002472	4.94	F002550	14.49	F002617	4.46	F002705	14.37
F002149	7.20	F002228	4.34	F002309	4.85	F002403	4.55	F002473	4.94	F002551	14.50	F002618	4.46	F002706	14.41
F002150	4.38	F002229	4.34	F002310	4.85	F002404	4.55	F002474	4.94	F002552	14.51	F002619	4.46	F002707	14.42
F002151	4.38	F002230	4.34	F002311	4.85	F002406	4.103	F002475	4.94	F002553	14.51	F002620	4.46	F002708	14.43
F002152	4.38	F002231	4.34	F002312	4.85	F002407	4.103	F002476	4.94	F002554	14.53	F002621	4.46	F002709	14.56
F002153	4.38	F002232	4.34	F002313	4.85	F002408	4.103	F002477	4.94	F002555	4.53	F002622	4.46	F002710	14.56
F002154	4.38	F002233	4.34	F002314	4.85	F002409	4.103	F002478	4.94	F002556	4.53	F002623	4.46	F002711	14.56
F002155	4.38	F002234	4.59	F002315	4.86	F002410	4.103	F002479	4.94	F002557	4.53	F002624	4.46	F002712	14.56
F002156	4.38	F002235	4.59	F002319	4.80	F002411	4.98	F002480	4.94	F002558	4.53	F002625	4.46	F002714	14.56
F002157	4.38	F002236	4.39	F002320	4.80	F002412	4.98	F002481	4.94	F002559	4.42	F002626	4.46	F002715	14.57
F002158	4.32	F002237	4.39	F002321	4.80	F002413	4.98	F002482	4.92	F002560	4.42	F002627	4.49	F002716	14.58
F002159	4.32	F002238	4.39	F002322	4.80	F002414	4.98	F002483	4.92	F002561	4.42	F002629	4.49	F002717	14.57
F002160	4.32	F002239	4.39	F002323	4.80	F002415	4.98	F002484	4.92	F002562	4.42	F002630	4.49	F002718	14.58
F002161	4.32	F002248	4.56	F002324	4.80	F002416	4.98	F002485	4.92	F002563	4.42	F002631	4.50	F002719	14.57
F002162	4.32	F002249	4.56	F002325	5.38	F002417	4.98	F002486	4.103	F002564	4.42	F002632	4.50	F002720	14.58
F002163	4.32	F002250	4.55	F002326	5.38	F002418	4.98	F002487	4.103	F002565	4.42	F002633	4.50	F002721	14.57
F002164	4.32	F002251	4.55	F002327	5.38	F002419	4.98	F002488	4.103	F002566	4.42	F002634	4.95	F002722	5.12
F002165	4.32	F002252	4.55	F002328	5.38	F002420	4.98	F002489	4.103	F002567	4.42	F002635	4.92	F002723	5.12
F002166	4.32	F002253	4.56	F002329	4.31	F002421	4.98	F002490	4.103	F002568	4.42	F002636	4.92	F002724	5.12
F002167	4.32	F002254	4.56	F002330	4.31	F002422	4.98	F002491	4.103	F002569	4.42	F002637	4.101	F002725	5.13
F002168	4.32	F002255	4.56	F002331	4.31	F002423	4.98	F002492	4.103	F002570	4.42	F002638	4.101	F002726	5.13
F002169	4.32	F002256	4.57	F002332	4.31	F002424	4.98	F002493	4.103	F002571	4.42	F002639	4.101	F002727	5.13
F002170	4.44	F002257	4.57	F002333	4.31	F002425	4.98	F002494	4.103	F002572	4.42	F002640	4.101	F002728	5.13
F002171	4.44	F002258	4.57	F002334	4.31	F002426	4.98	F002495	4.103	F002573	4.42	F002641	4.102	F002729	5.13
F002172	4.44	F002259	4.56	F002335	4.31	F002427	4.99	F002496	14.28	F002574	4.42	F002642	4.101	F002730	2.40
F002173	4.44	F002260	4.56	F002336	4.31	F002428	4.99	F002497	14.28	F002575	4.42	F002643	4.95	F002731	2.40
F002174	4.44	F002261	4.29	F002337	4.31	F002429	4.99	F002498	14.28	F002576	4.42	F002644	4.95	F002732	2.40
F002175	4.44	F002262	4.29	F002338	4.31	F002430	4.99	F002502	14.29	F002577	4.43	F002645	2.43	F002733	2.40
F002176	4.44	F002263	4.29	F002339	4.31	F002431	4.99	F002503	14.28	F002578	4.43	F002646	2.43	F002734	2.40
F002177	4.44	F002264	4.29	F002340	4.31	F002432	4.99	F002504	14.28	F002579	4.43	F002647	2.43	F002735	2.40
F002178	4.44	F002265	4.29	F002341	4.33	F002433	4.100	F002508	14.28	F002580	4.43	F002648	2.43	F002736	9.12
F002179	4.44	F002266	4.29	F002342	4.33	F002434	4.100	F002509	14.28	F002581	4.43	F002649	2.43	F002737	9.12
F002180	4.44	F002267	4.53	F002343	4.33	F002435	4.100	F002510	14.28	F002582	4.43	F002650	2.43	F002738	9.12
F002181	4.44	F002268	4.53	F002344	4.33	F002436	4.100	F002511	14.28	F002583	4.50	F002651	2.43	F002739	9.12
F002182	4.44	F002269	4.53	F002345	4.33	F002437	4.100	F002512	14.28	F002584	4.50	F002652	2.43	F002740	4.34
F002183	4.44	F002270	4.54	F002346	4.33	F002438	4.100	F002513	14.29	F002585	4.50	F002653	2.44	F002741	4.34
F002184	4.44	F002271	4.54	F002347	4.33	F002439	4.104	F002514	14.29	F002586	4.50	F002654	2.44	F002742	4.34
F002185	4.44	F002272	4.54	F002348	4.33	F002440	4.104	F002515	14.29	F002587	4.48	F002655	2.44	F002743	4.34
F002186	4.44	F002273	4.54	F002349	4.33	F002441	4.104	F002516	14.25	F002588	4.48	F002664	2.35	F002744	4.87
F002187	4.44	F002274	4.54	F002350	4.33	F002442	4.104	F002517	14.25	F002589	4.48	F002665	2.35	F002745	4.87
F002188	4.45	F002275	4.54	F002351	4.33	F002443	4.104	F002518	14.25	F002590	4.48	F002666	2.36	F002746	4.87
F002189	4.45	F002276	4.54	F002352	4.33	F002444	4.104	F002519	14.25	F002591	4.48	F002667	3.11	F002747	4.87
F002190	4.45	F002277	4.54	F002353	4.33	F002445	4.93	F002520	14.25	F002592	4.48	F002668	3.11	F002748	4.88
F002191	4.45	F002281	4.57	F002354	4.33	F002446	4.93	F002521	14.25	F002593	4.58	F002669	3.11	F002749	4.88
F002192	4.45	F002282	4.57	F002355	4.33	F002447	4.93	F002522	14.26	F002593	4.93	F002670	3.12	F002750	4.88
F002202	4.54	F002283	4.82	F002356	4.33	F002448	4.93	F002523	14.26	F002594	4.58	F002671	3.12	F002751	4.88

F002752	4.88	F002822	4.30	F002890	5.27	F002958	5.14	F003040	2.42	F003128	4.24	F003198	4.67	F003268	4.91
F002753	4.88	F002823	4.30	F002891	5.27	F002959	5.14	F003041	2.42	F003129	4.24	F003199	4.67	F003269	4.91
F002754	4.88	F002824	4.30	F002892	5.27	F002960	5.14	F003042	15.5	F003130	4.24	F003200	4.67	F003270	4.90
F002755	4.88	F002825	4.30	F002893	5.28	F002961	5.14	F003043	5.9	F003131	4.24	F003201	4.67	F003271	4.11
F002756	4.54	F002826	4.30	F002894	5.28	F002962	5.14	F003044	15.4	F003132	4.23	F003202	4.68	F003272	4.11
F002757	4.54	F002827	4.30	F002895	5.28	F002963	5.14	F003045	8.6	F003133	4.23	F003203	4.68	F003273	4.11
F002758	4.54	F002828	4.30	F002896	5.28	F002964	5.14	F003046	8.6	F003134	4.23	F003204	4.68	F003274	4.11
F002759	4.50	F002829	4.30	F002897	5.28	F002965	5.14	F003048	5.17	F003135	4.23	F003205	4.68	F003275	4.11
F002760	4.50	F002830	4.30	F002898	5.28	F002966	14.60	F003049	6.3	F003136	4.23	F003206	4.14	F003276	4.11
F002761	4.47	F002831	4.30	F002899	7.17	F002967	14.60	F003050	5.21	F003137	4.23	F003207	4.14	F003277	4.11
F002762	4.47	F002832	5.12	F002900	7.17	F002968	14.60	F003051	5.21	F003138	4.23	F003208	4.14	F003278	4.11
F002763	4.47	F002833	5.10	F002901	7.18	F002969	14.60	F003052	5.21	F003139	4.23	F003209	4.14	F003279	4.11
F002764	4.47	F002834	5.10	F002902	7.18	F002970	14.60	F003053	5.21	F003140	4.23	F003210	14.66	F003280	4.10
F002765	4.47	F002835	5.10	F002903	14.34	F002971	14.60	F003054	5.21	F003141	4.23	F003211	14.66	F003281	4.10
F002766	4.47	F002836	5.10	F002904	3.8	F002972	14.61	F003055	5.21	F003142	4.23	F003212	14.39	F003282	4.10
F002767	4.50	F002836	5.10	F002905	3.8	F002973	14.61	F003056	10.43	F003143	4.23	F003213	4.20	F003283	4.10
F002768	4.50	F002837	5.10	F002906	1.50	F002975	14.61	F003057	5.23	F003144	4.23	F003214	4.20	F003284	4.10
F002769	11.13	F002838	14.34	F002906	1.50	F002976	14.61	F003058	5.23	F003145	4.23	F003215	4.28	F003285	4.10
F002770	4.54	F002839	14.34	F002907	1.50	F002977	14.61	F003059	5.23	F003146	4.24	F003216	4.28	F003286	4.10
F002771	4.35	F002840	14.34	F002907	1.50	F002978	14.61	F003060	5.23	F003147	4.24	F003217	4.16	F003287	4.10
F002772	4.35	F002841	14.35	F002908	1.50	F002979	14.61	F003063	2.16	F003148	4.24	F003218	4.16	F003288	4.10
F002773	4.35	F002842	14.24	F002908	1.50	F002980	5.14	F003064	14.53	F003149	4.24	F003219	4.16	F003289	14.38
F002774	4.35	F002843	14.24	F002909	1.50	F002981	5.14	F003065	14.53	F003150	4.24	F003220	4.16	F003290	14.44
F002775	4.35	F002844	14.24	F002909	1.50	F002982	5.14	F003066	14.53	F003151	4.24	F003221	4.17	F003291	14.44
F002776	4.35	F002845	5.17	F002910	1.50	F002983	5.14	F003067	14.53	F003152	4.24	F003222	4.17	F003292	14.39
F002777	4.35	F002845	6.6	F002910	1.50	F002984	5.14	F003068	14.54	F003153	4.24	F003223	4.17	F003293	14.39
F002778	4.35	F002846	5.17	F002911	1.50	F002989	5.14	F003070	14.54	F003154	4.13	F003224	4.17	F003294	14.39
F002779	4.45	F002846	6.6	F002911	1.50	F002991	5.14	F003072	14.54	F003155	4.13	F003225	4.26	F003295	14.38
F002780	4.45	F002847	5.17	F002913	1.47	F002992	5.15	F003074	14.54	F003156	4.13	F003226	4.26	F003296	14.38
F002781	4.45	F002847	6.6	F002913	1.47	F002993	5.15	F003077	14.54	F003157	4.13	F003227	4.26	F003297	14.38
F002782	4.45	F002849	5.17	F002914	1.47	F002994	5.15	F003078	14.54	F003158	4.28	F003228	4.26	F003298	14.38
F002783	4.45	F002850	5.18	F002914	1.47	F002996	5.15	F003079	14.25	F003159	4.28	F003229	4.26	F003299	14.11
F002784	4.45	F002850	6.6	F002915	1.47	F002998	5.15	F003080	14.48	F003160	4.67	F003230	4.26	F003300	14.11
F002785	4.45	F002851	5.18	F002915	1.47	F002999	5.44	F003081	14.48	F003161	4.67	F003231	4.25	F003301	14.11
F002786	4.45	F002851	6.6	F002916	1.47	F003000	5.44	F003082	14.49	F003162	4.67	F003232	4.25	F003302	14.11
F002787	4.66	F002852	5.18	F002916	1.47	F003001	5.44	F003083	15.6	F003163	4.67	F003233	4.25	F003305	14.11
F002788	4.66	F002852	6.6	F002917	1.47	F003002	5.45	F003084	15.6	F003164	4.27	F003234	4.25	F003306	14.10
F002789	4.66	F002853	5.18	F002917	1.47	F003003	7.20	F003085	14.62	F003165	4.27	F003235	4.64	F003307	14.10
F002790	4.66	F002854	5.18	F002918	1.47	F003004	7.20	F003086	14.8	F003166	4.27	F003236	4.64	F003314	14.11
F002791	4.66	F002857	5.18	F002918	1.47	F003005	7.20	F003087	14.8	F003167	4.27	F003237	4.64	F003315	14.11
F002792	4.66	F002858	5.16	F002920	1.51	F003006	7.20	F003098	15.4	F003168	4.27	F003238	4.64	F003321	14.10
F002793	5.6	F002859	5.16	F002920	1.51	F003007	5.45	F003099	5.6	F003169	4.27	F003239	4.65	F003322	14.10
F002794	5.6	F002860	5.16	F002921	1.51	F003009	15.5	F003100	5.6	F003170	4.27	F003240	4.65	F003323	2.44
F002795	5.6	F002861	5.16	F002921	1.51	F003010	15.5	F003101	14.62	F003171	4.27	F003241	4.65	F003324	14.42
F002796	5.6	F002862	5.19	F002922	1.51	F003011	15.3	F003102	14.62	F003172	4.27	F003242	4.65	F003325	14.42
F002797	5.6	F002863	14.58	F002922	1.51	F003012	15.3	F003103	14.62	F003173	4.27	F003243	4.65	F003326	14.43
F002798	5.6	F002864	14.58	F002923	1.51	F003013	15.3	F003104	14.62	F003174	4.14	F003244	4.65	F003327	14.43
F002799	4.31	F002865	14.35	F002923	1.51	F003014	15.3	F003105	14.62	F003175	4.14	F003245	4.18	F003328	14.43
F002800	4.31	F002868	7.4	F002924	1.51	F003016	1.56	F003106	14.62	F003176	4.14	F003246	4.19	F003329	14.43
F002801	4.31	F002869	7.4	F002924	1.51	F003017	1.56	F003107	14.62	F003177	4.14	F003247	4.19	F003330	15.7
F002802	4.31	F002870	2.37	F002925	1.51	F003018	1.56	F003108	14.62	F003178	4.21	F003248	4.19	F003331	15.7
F002803	4.31	F002871	2.37	F002925	1.51	F003019	1.56	F003109	14.62	F003179	4.21	F003249	4.19	F003332	15.8
F002804	4.31	F002872	5.26	F002927	5.4	F003020	14.36	F003110	14.62	F003180	4.21	F003250	4.18	F003333	15.8
F002805	4.31	F002873	5.26	F002928	11.8	F003021	14.36	F003111	14.66	F003181	4.21	F003251	4.18	F003334	2.12
F002806	4.31	F002874	5.26	F002929	11.8	F003022	14.36	F003112	14.63	F003182	4.21	F003252	4.15	F003335	12.9
F002807	4.31	F002875	5.26	F002930	11.8	F003023	5.27	F003113	14.63	F003183	4.21	F003253	4.15	F003336	12.9
F002808	4.31	F002876	5.26	F002944	7.19	F003024	5.27	F003114	14.63	F003184	4.21	F003254	4.15	F003337	12.9
F002809	4.31	F002877	5.26	F002945	7.19	F003025	5.27	F003115	14.63	F003185	4.21	F003255	4.15	F003338	12.10
F002810	4.31	F002878	5.26	F002946	7.19	F003026	5.27	F003116	14.63	F003186	4.22	F003256	4.15	F003339	12.10
F002811	4.31	F002879	5.26	F002947	7.19	F003027	5.26	F003117	14.65	F003187	4.22	F003257	4.15	F003340	12.10
F002812	4.31	F002880	5.27	F002948	7.19	F003028	5.26	F003118	14.63	F003188	4.22	F003258	4.15	F003347	12.47
F002813	4.31	F002881	5.27	F002949	14.61	F003029	5.26	F003119	14.63	F003189	4.22	F003259	4.15	F003348	12.47
F002814	4.31	F002882	5.27	F002950	14.61	F003030	5.26	F003120	14.63	F003190	4.17	F003260	4.20	F003349	12.47
F002815	4.31	F002883	5.27	F002951	14.61	F003031	2.41	F003121	14.64	F003191	4.17	F003261	4.20	F003352	12.48
F002816	4.31	F002884	5.27	F002952	14.61	F003032	2.41	F003122	14.64	F003192	4.17	F003262	4.90	F003354	12.48
F002817	4.31	F002885	5.27	F002953	5.14	F003033	2.41	F003123	4.24	F003193	4.17	F003263	4.90	F003355	12.48
F002818	4.31	F002886	5.27	F002954	5.14	F003034	2.41	F003124	4.24	F003194	4.68	F003264	4.90	F003356	12.48
F002819	4.31	F002887	5.27	F002955	5.14	F003035	2.42	F003125	4.24	F003195	4.68	F003265	4.90	F003358	12.48
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F004745	12.29	F004824	12.8	F004889	6.12	F004959	4.74	F005043	14.32	F005113	14.33	F005175	10.4	F005202	10.37
F004746	12.29	F004824	12.40	F004890	14.16	F004960	4.74	F005044	14.32	F005114	14.33	F005175	10.6	F005203	10.24
F004747	12.29	F004825	12.8	F004891	14.17	F004961	4.74	F005045	14.31	F005115	14.33	F005176	10.7	F005204	10.4
F004748	12.29	F004825	12.40	F004892	14.17	F004962	4.74	F005046	14.32	F005116	14.33	F005176	10.14	F005205	10.4
F004749	12.29	F004826	12.39	F004893	14.17	F004963	4.74	F005047	14.32	F005117	14.33	F005177	10.8	F005206	10.5
F004750	12.29	F004827	12.39	F004894	13.61	F004964	4.76	F005048	14.31	F005118	14.31	F005177	10.33	F005207	10.5
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F004763	12.13	F004831	12.39	F004898	13.61	F004968	4.73	F005052	14.32	F005122	14.33	F005178	10.12	F005211	10.5
F004764	12.13	F004832	12.39	F004899	13.61	F004969	4.73	F005053	14.31	F005123	14.33	F005178	10.23	F005212	10.5
F004765	12.13	F004833	12.39	F004900	13.62	F004970	4.70	F005054	14.32	F005124	14.33	F005178	10.33	F005213	10.5
F004766	12.13	F004834	12.39	F004901	13.62	F004971	4.70	F005055	14.31	F005125	14.33	F005178	10.35	F005214	10.5
F004767	12.13	F004835	12.39	F004902	13.62	F004972	4.71	F005056	14.32	F005126	14.33	F005178	10.41	F005215	10.6
F004768	12.13	F004836	12.39	F004903	13.62	F004973	4.71	F005057	14.31	F005127	14.31	F005179	10.10	F005216	10.6
F004769	12.21	F004837	12.39	F004904	13.62	F004974	4.72	F005058	14.32	F005128	14.33	F005179	10.23	F005217	10.7
F004770	12.21	F004838	12.40	F004905	13.62	F004975	4.72	F005059	14.32	F005129	14.33	F005179	10.41	F005218	10.7
F004771	12.21	F004839	12.40	F004906	13.64	F004976	4.70	F005060	14.32	F005130	14.33	F005180	10.15	F005219	10.7
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F004773	12.23	F004841	6.12	F004908	13.64	F004978	4.76	F005062	14.32	F005132	14.33	F005181	10.15	F005221	10.7
F004774	12.23	F004842	6.11	F004909	13.64	F004979	4.76	F005063	14.32	F005133	14.33	F005181	10.37	F005222	10.7
F004775	12.23	F004842	6.11	F004910	13.65	F004980	4.76	F005064	14.32	F005134	14.33	F005181	10.40	F005223	3.5
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F005286	10.10	F005349	10.32	F005395	10.21	F005465	4.13	F005549	8.8
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F005288	10.10	F005351	10.32	F005397	10.21	F005467	4.13	F005555	13.36
F005289	10.10	F005352	10.32	F005398	10.21	F005468	4.13	F005556	8.4
F005290	10.10	F005353	10.32	F005399	10.21	F005469	4.13	F005557	8.4
F005291	10.10	F005354	10.33	F005400	10.21	F005470	4.12	F005558	8.4
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F005293	10.12	F005356	10.33	F005402	10.21	F005472	4.12	F005560	8.5
F005294	10.12	F005357	10.34	F005403	10.21	F005473	4.12	F005561	8.5
F005295	10.12	F005358	10.34	F005404	10.21	F005474	4.12	F005562	8.6
F005296	10.12	F005359	10.34	F005405	10.21	F005475	4.12	F005563	8.6
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F005298	10.12	F005361	10.34	F005407	10.21	F005477	4.12		

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