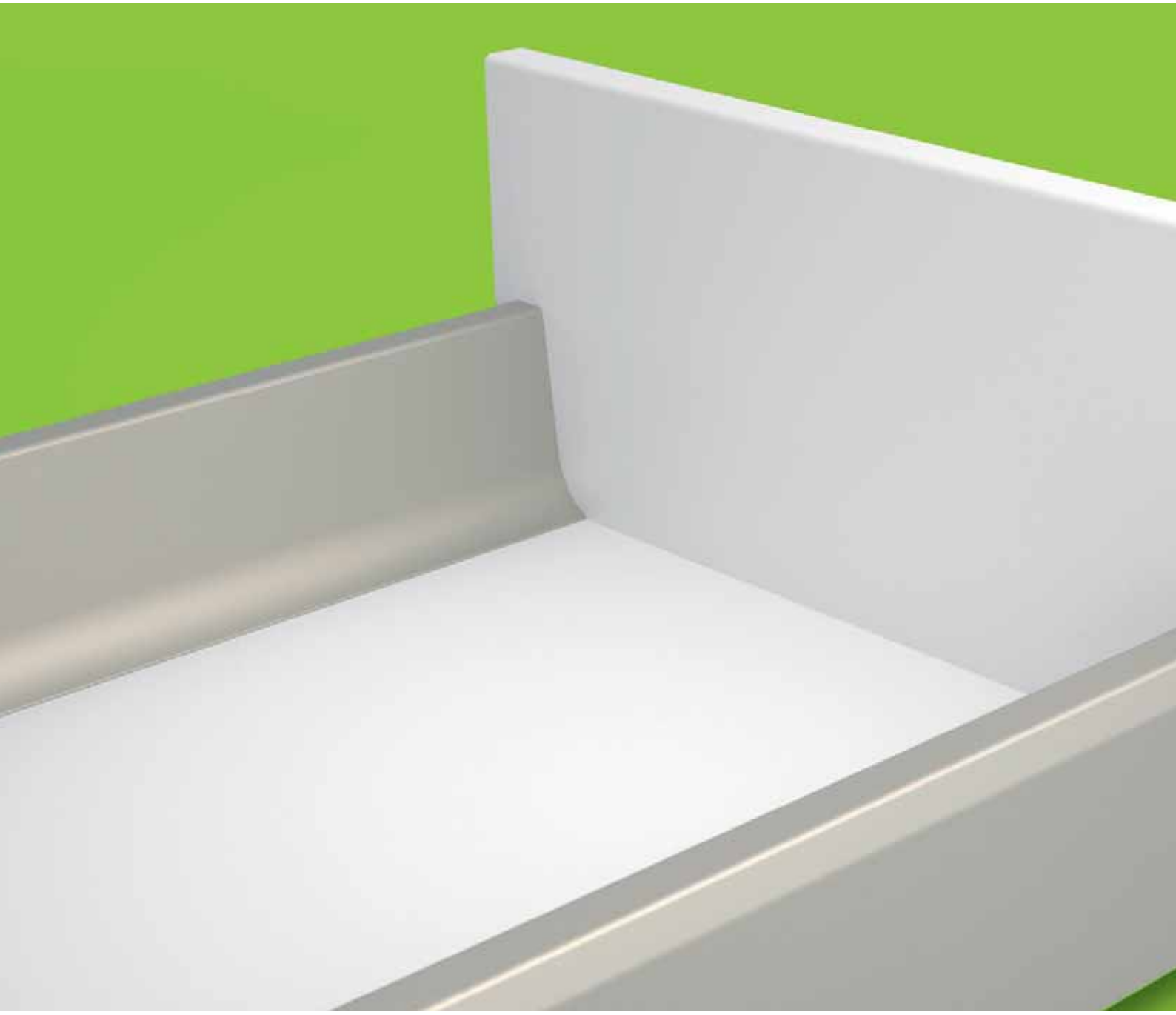


FORMENTI & GIOVENZANA
MADE IN ITALY
VEDUGGIO

Ten

The Space Wonder

Design and elegance

State-of-the-art technology

Perfect space management

Solutions for every application

Ten is the new benchmark in affordable high quality and high performance double wall drawer technology. Ten is a complete range covering all usual applications with clever solutions, Italian design and elegance. The name Ten stands for fulfillment of the highest criteria where every detail counts. The state-of-the-art conception, the use of environmental friendly materials and production solutions together with the known focus of Formenti & Giovenzana on the most cost efficient process give to this new product the best possible rating: 10/10.

Ten Video

Scottex
STAR
EXTRA

The story behind Ten

1 **Excellent design**
Timeless shape, attention to detail, choice of colours and materials deliver a perfect object

2 **State of the art technology**
Full extension sliding system with Dual-Synchro and SlowMotion^{FR} damping technology and ease of assembly and adjustment

3 **Outstanding performance**
High loading capacity throughout the range, extreme side stability and perfect gliding

4 **Complete range**
All required dimensions, full range of backs in different heights, EasyFix railing system, English drawer

5 **Large accessory program**
Separator tubes, flap system, plate holder, cutlery trays, waste bin system, undersink solutions

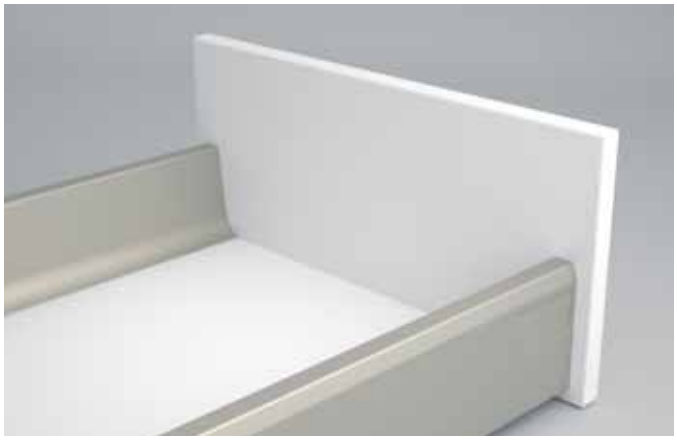
6 **Multiple supply system**
Industrial packing standard in 10, individual kit and personalised packs

7 **Customisation**
Steel side wall, material mix side panels, customised glass walls and no limit to creativity

8 **Assembly machine**
Automatic assembly machine for fast, secure and precise assembly of drawer components and bottom

9 **Ecology**
Low carbon footprint production process, low impact finishing system, recyclable Boomerang transport tray and use of ecologically sustainable materials

Ten



Elegance and design

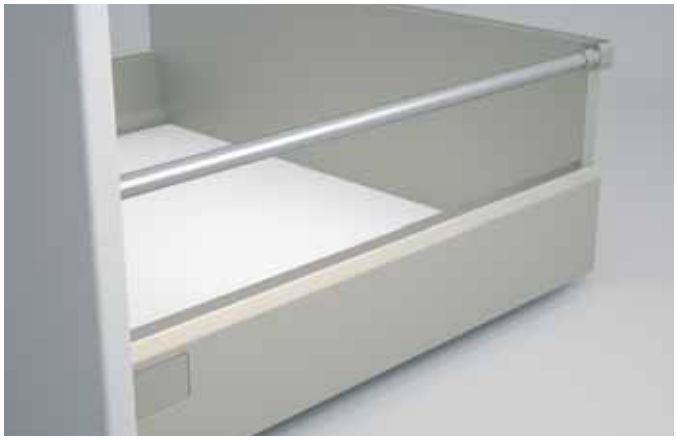
Ten is the new reference in terms of elegance and design on double-wall drawers. The timeless design will last without loosing appeal. Slim shape and perfect curves provide a very elegant look. The drawer comes in three absolutely trendy colours: Silver Champagne, Polar White and the standard Grey colour.
Silver Champagne marries perfectly with wood and current design trends, whilst having a high end appeal. The smart look of Polar White is in line with new tendencies and signals cleanness and simplicity.
All accessories are realised with a clean design language which signals strength and durability. The colour match of plastic and metal pieces, the controlled gaps between the components and the elegant gliding signal quality. No unnecessary hole is left visible. In the ArtLine finish, Art is entering into drawer design.

Technology & Functionality

Benefiting from the latest technological solutions in terms of production and performance, Ten turns every kitchen or bathroom into a space management machine. The drawer is powered by an all new full extension sliding system with a load capacity of 45kg throughout the range, with Dual-Synchro stabilisation for noiseless sliding and a most powerful stop close damper for perfect showroom effect and long lasting function. Self-adjusting in depth, the front fix technology allows OneStep 2-D adjustment via cams and a easy assembly and disassembly of the front.
Fast assembly on brand new MAC 10 AV machine with no groove on bottom panel. Technology and functionality at the highest level, thanks also to a fully automatic production facility in Italy, flexible machine set-up and great care for all ecological aspects. All this turns Ten into the class winner in double-wall drawers.

Space management at its best

The very elegant railing system benefits from the new steel back design. Strong and elegant, it hosts an EasyFix fixation on the top corners. The front fixing of the railing itself is quick and intuitive to speed up assembly time in the factory. Special solutions for under sink and for English drawers as well as the Netto waste bin sets are obvious parts of the Ten program. Second born to DolceVita, the innerware solution of FGV, Ten benefits from its spirit of customisation. Starting with the elegant and easy to use steel side panel, the new DolceVita custom concept allows the use of an incredible material mix to customise the look. Wood, aluminium, steel, glass are only a few. Especially the ArtLine concept is giving unexpected customisation possibilities.



Full range and all accessories

Planned as a flexible system from the beginning, Ten covers all dimensions from 250 to 550 mm suitable for use in bathrooms, kitchens and elsewhere. The range comprises steel back panel in 90, 150 and 200 mm height to fit every application. It is completed with very elegant and strong fixing brackets for wooden back panels in the same three heights. For use as English drawers behind doors, front brackets for simple height and for the use of railings as well can be combined with an elegant front profile or a wooden front panel.
The new and clever Volumix System helps to manage the internal space of the Ten drawer system.
Every application in kitchen, bathroom or elsewhere is covered with Ten.

APPROVED QUALITY & PERFORMANCE
10/10

Ten Index

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Netto – the waste bin solution	*236-237*
Tetrix – the cutlery tray for Ten drawer	*238-239*
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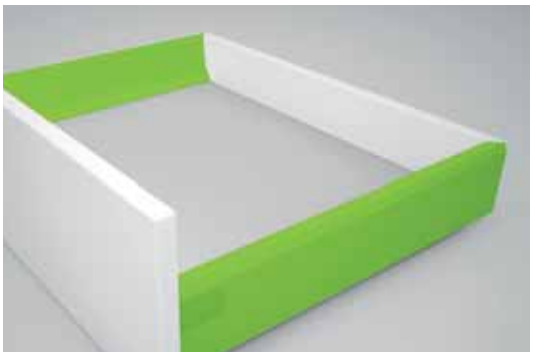
Ten drawer and front attachments



Double wall steel drawer height 90mm, epoxy finish with strong design features and state-of-the-art technology

Benefits for the industry

- Large range of depth from 250 to 550 mm standard
- All steel front fixing mechanism for strong and secure fixing
- Straight front presentation and tolerant self-attracting feature
- 3-D front adjustment in the front fixing mechanism
- Steel slide fixing for high slam-open resistance and transport safety
- Bottom fixing via ClawFix or screws without processing on the panel
- Bottom panel and back panel with identical dimensions
- Decorative flush side cap with possibility of customisation
- Eco-friendly boomerang packing

Benefits for the consumer

- Three metal finishes: Polar White for clean look, Silver Champagne for high end look and perfect match for wooden and modern finishes, standard Grey
- Optimised inner space thanks to straight outer face and ergonomic curved and access friendly inner face
- Easy to clean thanks to hygienic bottom lip and clean adjustment of every connection
- GreenSilver® technology for low carbon footprint production process and 100% recycle ability for reduced ecological impact

Code	Description	Packing
58.X0A0.**.25.0A000	Left and right drawer side 250	Industrial
58.X0A0.**.27.0A000	Left and right drawer side 270	Industrial
58.X0A0.**.35.0A000	Left and right drawer side 350	Industrial
58.X0A0.**.40.0A000	Left and right drawer side 400	Industrial
58.X0A0.**.45.0A000	Left and right drawer side 450	Industrial
58.X0A0.**.50.0A000	Left and right drawer side 500	Industrial
58.X0A0.**.55.0A000	Left and right drawer side 550	Industrial

*** colour codes: F1 = Polar White / S6 = Silver Champagne / A6 = Grey.*
Industrial packing composed by: 1 box with 10 right sides and 10 cover caps; 1 box with 10 left sides and 10 covers caps.
Boomerang and individual kits on request.

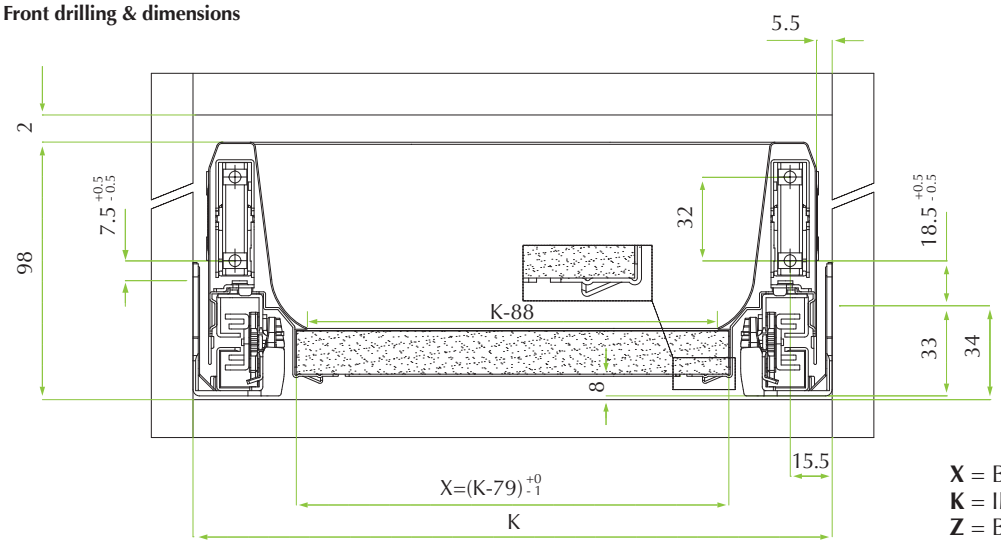
58.AX10.07.000A000	Set of Ten screw-on front fixing	100 sets
58.AX20.07.000A000	Set of Ten knock-in front fixing	100 sets

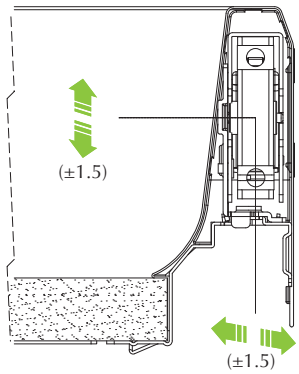
Each pack contains 100 universal front holders and 100 front holders with adjustable steel pin.

Screw-on front fix

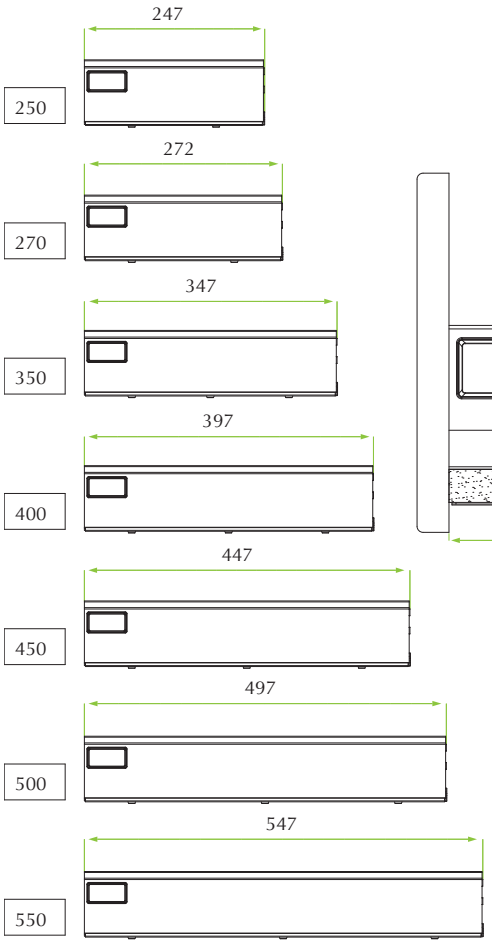
Knock-in front fix for 10mm hole

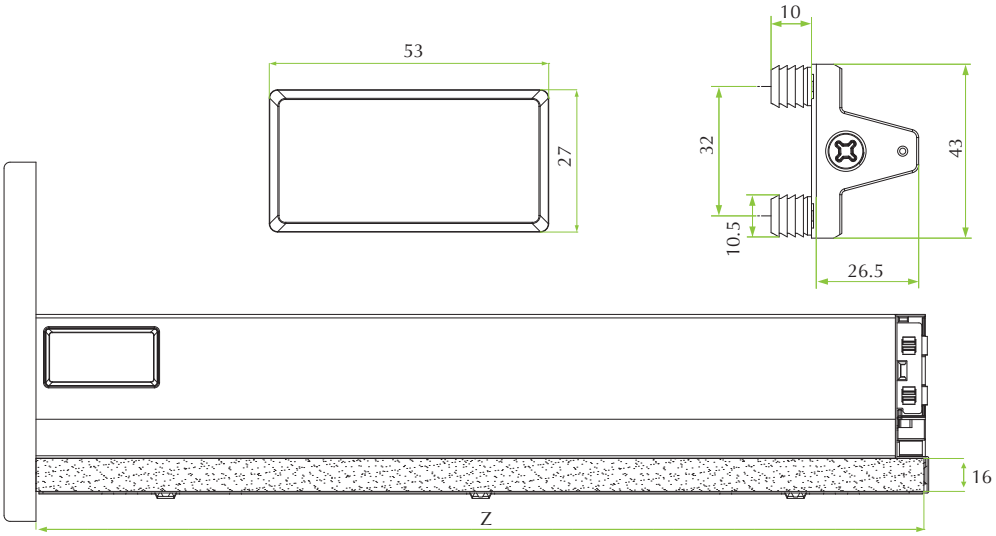
Front drilling & dimensions





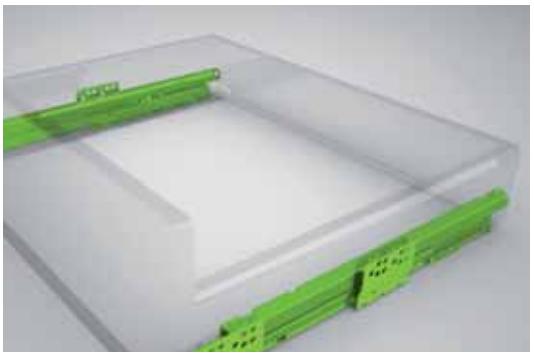
X = BOTTOM PANEL WIDTH
K = INTERNAL CABINET WIDTH
Z = BOTTOM PANEL LENGTH





Drawer	Z
250	245.5
270	270.5
350	345.5
400	395.5
450	445.5
500	495.5
550	545.5

Ten slides



Full extension damped slides in zink finish for high performance and smooth action

Benefits for the industry

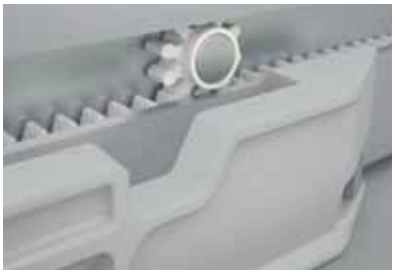
- Large range of length from 250 to 550 mm standard
- High 45kg standard load for ease of use throughout the applications
- High side stability thanks to Dual-Synchro® rack-and-pignon for smooth action
- New generation SlowMotion® damping with long damping way and FinalRelease® feature for guaranteed drawer closure under adverse conditions
- Very stiff construction for low drop under load
- Slide-click fixing of drawer on the slide for easy and safe connection

Benefits for the consumer

- Very smooth action and increased glide ability thanks to new wheel design and materials
- Adaptive SlowMotion® damping for silent and majestic closing under all load circumstances
- Long lasting life thanks to high quality material and performance design

Code	Description	Packing
58.XEF0.07.25.XA000	Left and right drawer slide 250 (1 pair)	Industrial
58.XEF0.07.27.XA000	Left and right drawer slide 270 (1 pair)	Industrial
58.XEF0.07.35.XA000	Left and right drawer slide 350 (1 pair)	Industrial
58.XEF0.07.40.XA000	Left and right drawer slide 400 (1 pair)	Industrial
58.XEF0.07.45.XA000	Left and right drawer slide 450 (1 pair)	Industrial
58.XEF0.07.50.XA000	Left and right drawer slide 500 (1 pair)	Industrial
58.XEF0.07.55.XA000	Left and right drawer slide 550 (1 pair)	Industrial

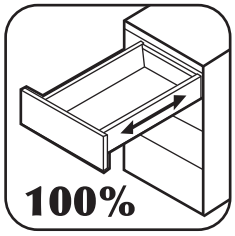
Industrial packing composed by: 1 box with 10 right slides and 1 box with 10 left slides.

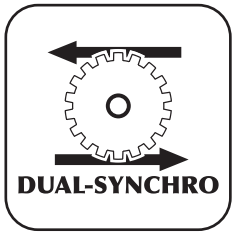


Dual-Synchro®
for high side stability

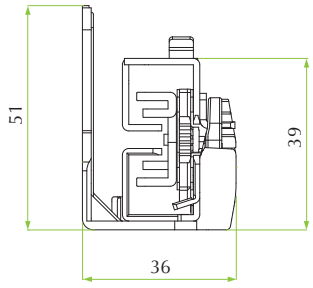
SlowMotion®
adaptive damping

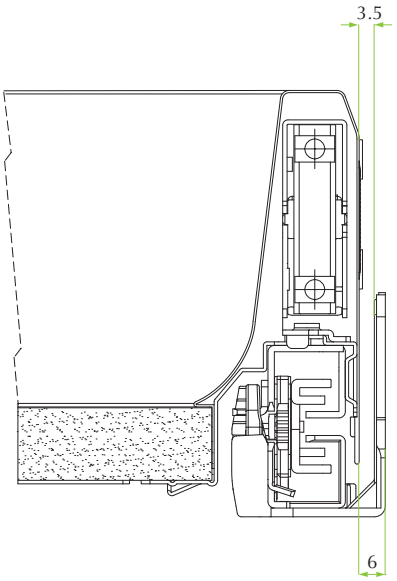
Tool-less slide-fixing
of drawer on slide

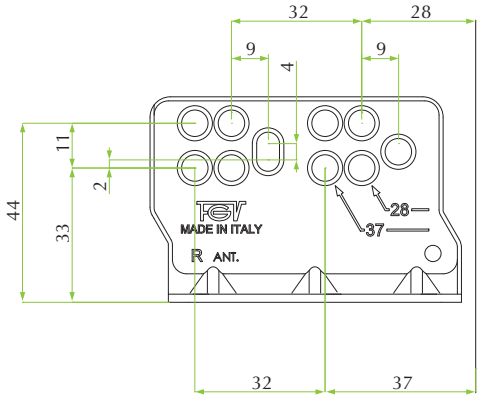


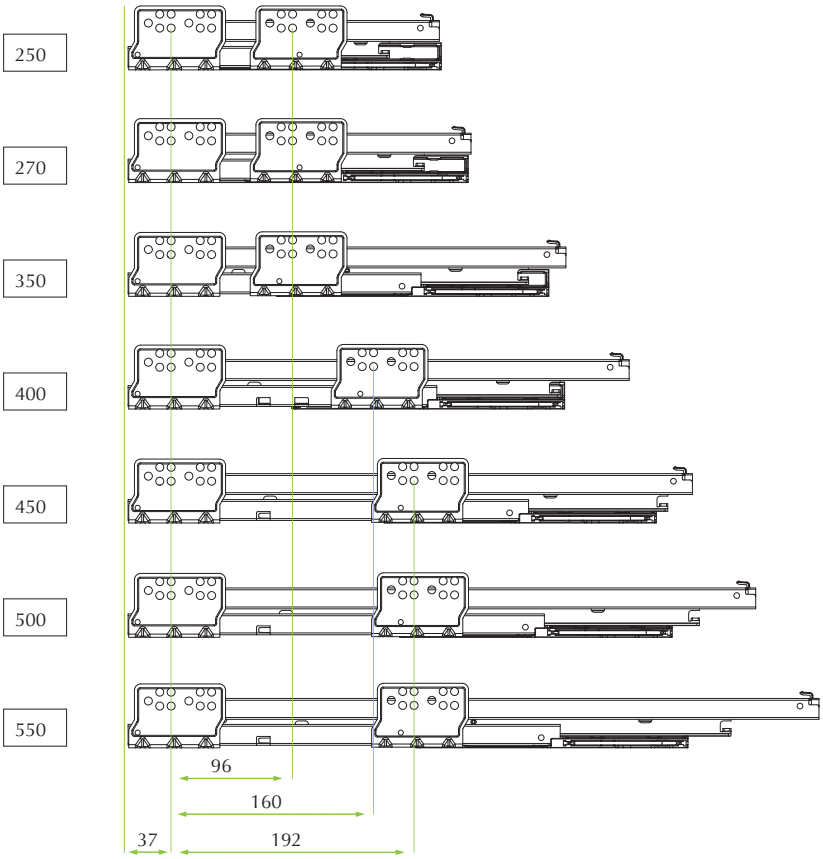


Slides dimensions & drilling position





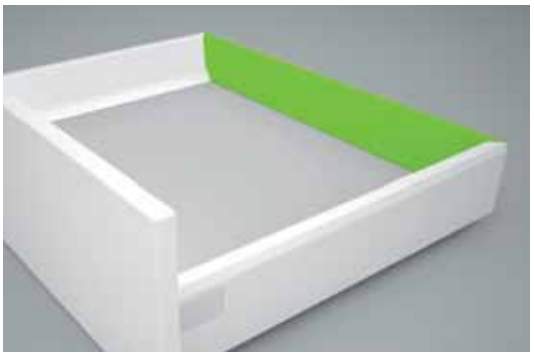


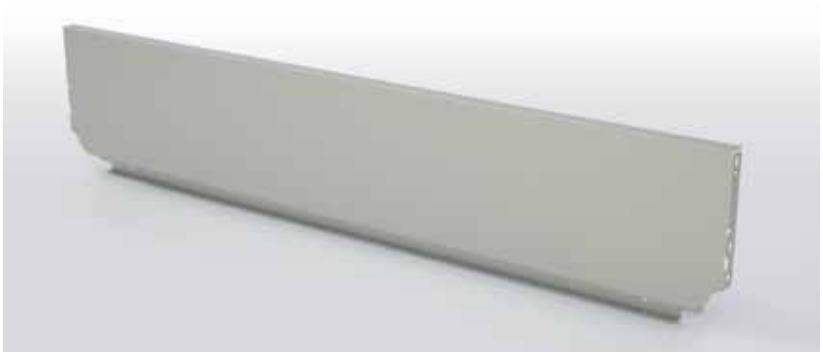


Nominal length	Slide length
250	250
270	275
350	349
400	399
450	449
500	499
550	549

Cabinet depth = slide length + 3mm

Steel back panels





Steel back panel in epoxy finish for consistent look and strong construction

Benefits for the industry

- Three heights: 90, 150 and 180 mm in standard
- Ten widths from 300 to 1200 mm in standard
- Dimensions available for 15, 16, 18 and 19 mm cabinet panel thickness
- Special dimensions possible
- Thick material for strong construction and stability

Benefits for the consumer

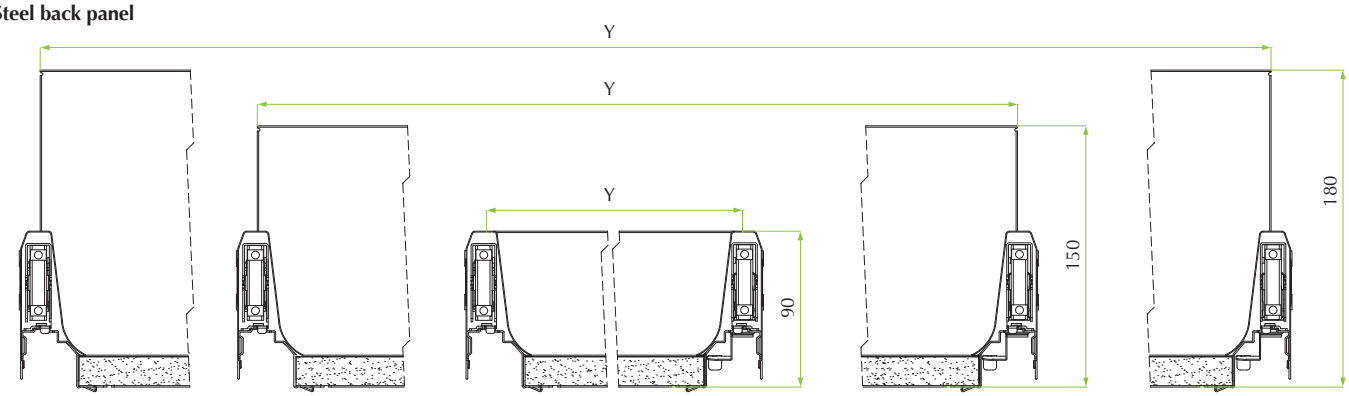
- Three standard finishes matching perfectly the drawer finish: Polar White, Silver Champagne, Grey
- Perfect side finish and suppression of all open holes for high quality perception

Code	Description	Packing
58.PXPA.**.^^.- -.B00	Steel back panel H90	20 pieces
58.PXPC.**.^^.- -.B00	Steel back panel H150	10 pieces
58.PXPS.**.^^.- -.B00	Steel back panel H180	10 pieces

*** colour codes: F1 = Polar White / S6 = Silver Champagne / A6 = Grey.*
^^ back panel width: 30/35/40/45/50/60/80/90/10/12 (example 45 stands for 450mm cabinet width).
- - cabinet panel thickness: 15/16/18/19 (mm).
Each pack contains the indicated number of back panels.

Three steel back panel heights

Steel back panel



Cabinet panel thickness	Y									
19	227.5	277.5	327.5	377.5	427.5	527.5	727.5	827.5	927.5	1127.5
18	229.5	279.5	329.5	379.5	429.5	529.5	729.5	829.5	929.5	1129.5
16	233.5	283.5	333.5	383.5	433.5	533.5	733.5	833.5	933.5	1133.5
15	235.5	285.5	335.5	385.5	435.5	535.5	735.5	835.5	935.5	1135.5
Cabinet width	300	350	400	450	500	600	800	900	1000	1200

Y = STEEL BACK PANEL WIDTH

Back fixings *for wooden back panel*

Steel back fixings in epoxy finish for versatility in dimensions and design

Benefits for the industry

- Three heights: 90, 150 and 180 mm in standard
- Recovering lip all around to hide panel splintering
- Highest dimension available open on the top for use of extra-high wooden backs
- Same dimensions for wooden back and bottom for standardisation in production
- No interference and easy assembling of the wooden back panel

Benefits for the consumer

- Three metal finishes matching perfectly the drawer finish: Polar White, Silver Champagne and Grey
- Perfect side finish and suppression of all open holes for high quality perception

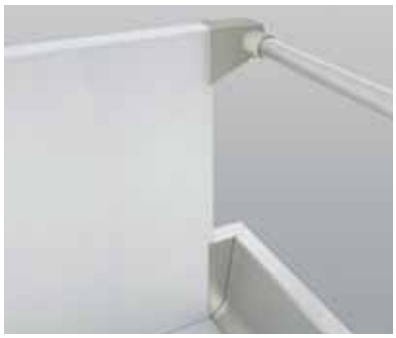
Code	Description	Packing
58.AXPA.**.0000B00	Set of steel back fixing H90	50 sets
58.AXPA.**.U000B00	Set of steel back fixing top open H90	50 sets
58.AXPC.**.0000B00	Set of steel back fixing H150	50 sets
58.AXPS.**.0000B00	Set of steel back fixing H180	50 sets

*** colour codes: F1 = Polar White / S6 = Silver Champagne / A6 = Grey.*
Each pack contains the indicated number of fixing brackets.

58.AXPW.**.0000000	Set of back fixing railing brackets for high wooden back	50 sets

***plastic colour codes: F1 = Polar White / S6 = Silver Champagne.*
This product needs the use of an high back panel and the railing tubes (page 224-225).

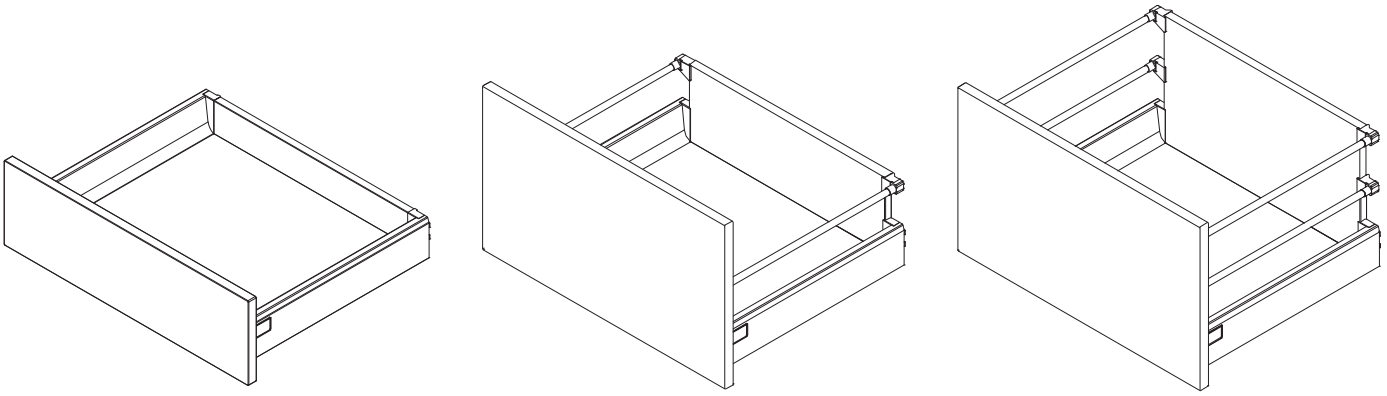
Railing brackets



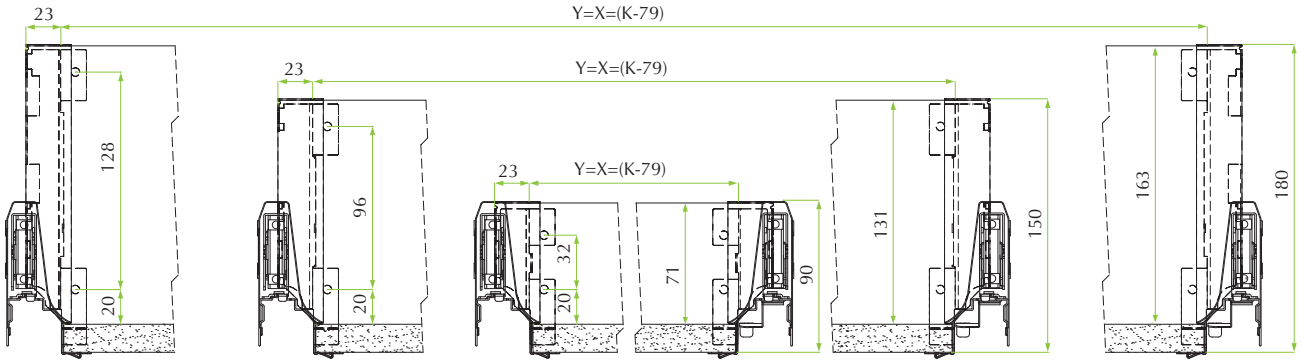
Railing brackets application

Pan drawer application

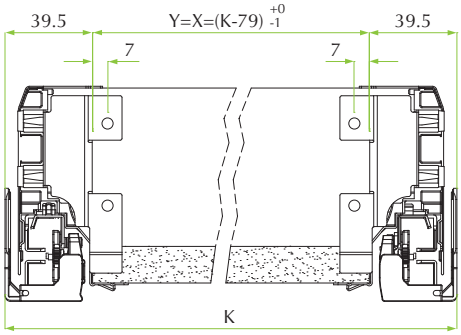
Double railing application



Wooden back panel - Front view

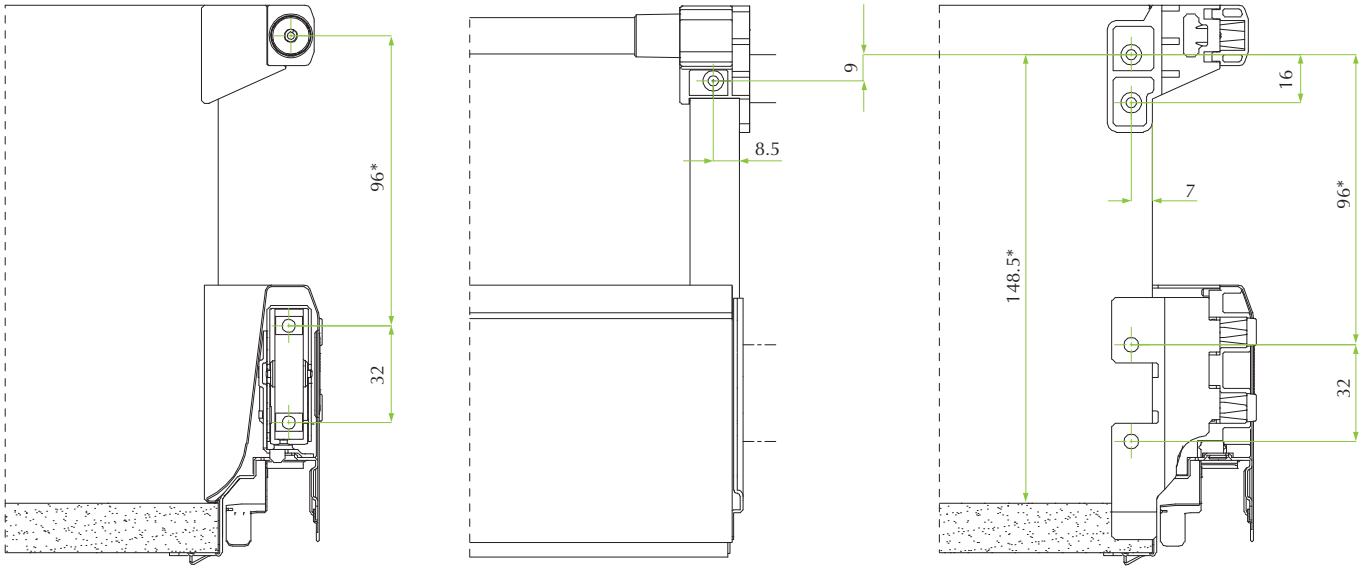


Back view



Y = WOODEN BACK PANEL WIDTH
X = BOTTOM PANEL WIDTH
K = INTERNAL CABINET WIDTH

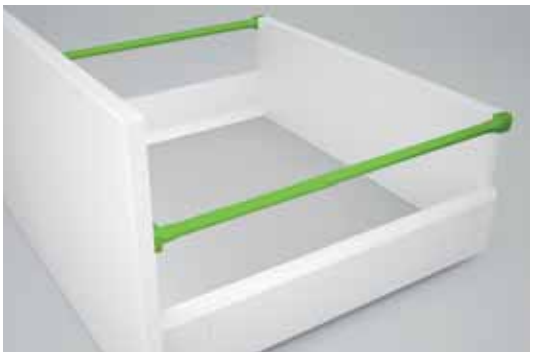
Top open back fixings and railing brackets application



FRONT VIEW SIDE VIEW BACK VIEW

*RECOMMENDED POSITIONS FOR USE WITH SIDE PANELS (page 226-227)

Railings, separation tubes and flaps



Steel railing bars in epoxy finish for perfect volume management and strong construction

Benefits for the industry
- Seven dimensions adapted to each drawer depth
- EasyFix front fixing for strong, quick and easy assembly or screw-on fixing
- Simple click-on bracket for safe back fixing on panel or bracket
- Integrated inclination adjustment for +/- 3.5mm

Benefits for the consumer
- Three metal finishes matching perfectly the drawer finish: Polar White, Silver Champagne and Grey
- Colour and finish of plastic covers enhances quality feel
- Excellent side retention in high drawer applications
- Shock protection in case of use of glass side panels (page 226-227)

Steel transversal tubes in epoxy finish for more versatility

Benefits for the industry
- Ten dimensions for all drawer width
- Easy and strong clip on fixing

Benefits for the consumer
- Three metal finishes matching perfectly the drawer finish: Polar White, Silver Champagne and Grey
- Ease of adjustment for improved space management inside the drawer

Steel tube separation flap in epoxy finish for better retention

Benefits for the industry
- Two dimensions for 150 and 200 mm drawer height
- Easy and strong clip on fixing

Benefits for the consumer
- Three metal finishes matching perfectly the drawer finish: Polar White, Silver Champagne and Grey
- Better retention of stored goods with full freedom in the positioning

Code	Description	Packing
58.RX01.**.°°.00000	Set of steel railing EasyFix	20 sets
58.RX03.**.°°.00000	Set of steel railing screw-on	20 sets

*** colour codes: F1 = Polar White / S6 = Silver Champagne / A6 = Grey.*
°° railing tube dimensions: 25/27/35/40/45/50/55 (example 27 stands for 270mm railing length/ drawer depth).
Each pack contains 40 railing tubes.

58.RXT0.**.^^.00000	Steel transversal tube	20 pieces
58.AXL0.**.0000000	Set of L shaped tube connectors	20 sets
58.AXT0.**.0000000	Set of T shaped tube connectors	20 sets

*** colour codes: F1 = Polar White / S6 = Silver Champagne / A6 = Grey.*
^^ drawer width: 30/35/40/45/50/60/80/90/10/12 (example 45 stands for 450mm drawer width).
Each pack contains the indicated number of products.

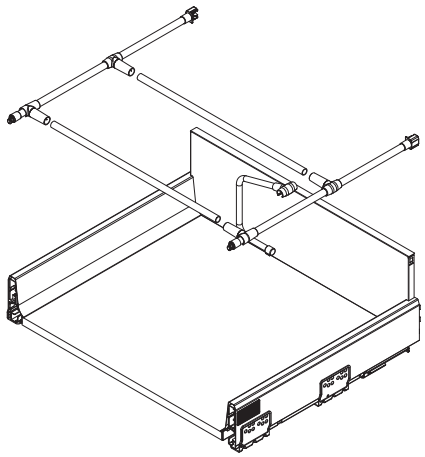
58.DXC1.**.0000000	Steel flap for H150 back	20 pieces
58.DXS1.**.0000000	Steel flap for H180 back	20 pieces

*** colour codes: F1 = Polar White / S6 = Silver Champagne / A6 = Grey.*
Each pack contains 20 flaps equipped with top fixing and bottom feet.

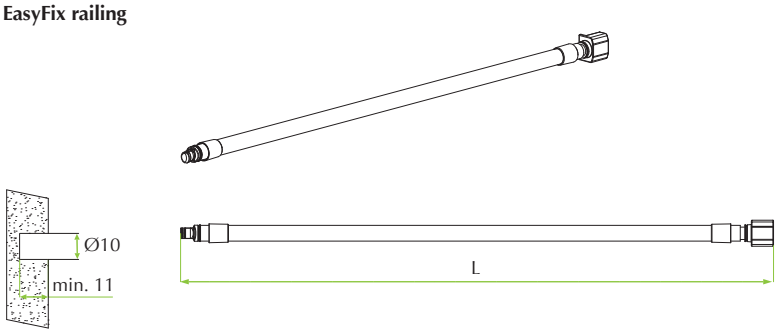
EasyFix and screw-on railing

Transversal railing with bracket

Steel flaps H150 and H180

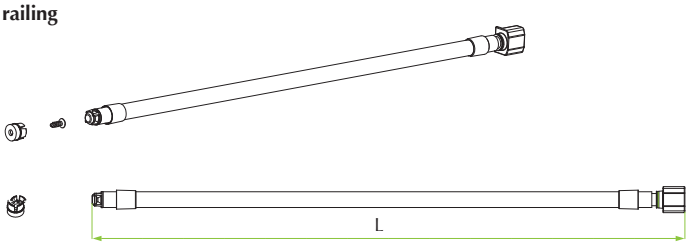


EasyFix railing



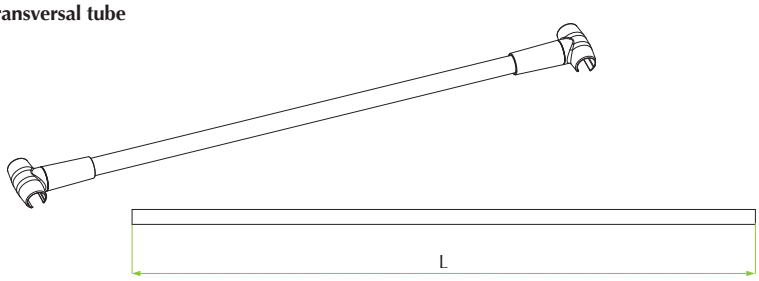
Drawer depth	L
250	256
270	281
350	356
400	406
450	456
500	506
550	556

Screw-on railing



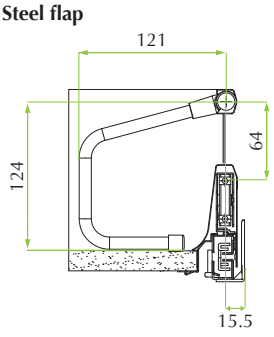
Drawer depth	L
250	242
270	267
350	342
400	392
450	442
500	492
550	542

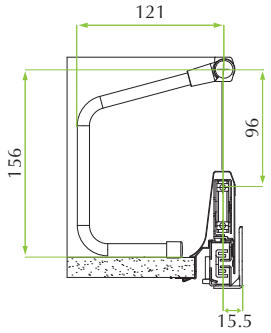
Transversal tube



Drawer width	Cabinet panel thickness	L
1200	15/16/18/19	1108
1000	15/16/18/19	908
900	15/16/18/19	808
800	15/16/18/19	708
600	15/16/18/19	508
500	15/16/18/19	408
450	15/16/18/19	358
400	15/16/18/19	308
350	15/16/18/19	258
300	15/16/18/19	208

Steel flap





Crystal and steel **side panels**

Steel side panel in epoxy finish for perfect volume management

Benefits for the industry
- Two standard dimensions 450, 500 mm
- Reversible left/right for less references
- Easy clip-over on railing tube and magnetic retention on the bottom
- Doesn't interfere with front adjustment and self-adapts in height
- Design customisable on request

Benefits for the consumer
- Three metal finishes matching perfectly the drawer finish: Polar White, Silver Champagne and Grey
- Excellent side retention in high drawer applications

Code	Description	Packing
58.SXM0.**.45.00000	Set of steel side panel 450	5 sets
58.SXM0.**.50.00000	Set of steel side panel 500	5 sets

*** colour codes: F1 = Polar White / S6 = Silver Champagne / A6 = Grey.*
Each pack contains 10 steel side panels.
This product needs the use of the H180 back panel (page 20-23) and the railing tubes (page 24-25).

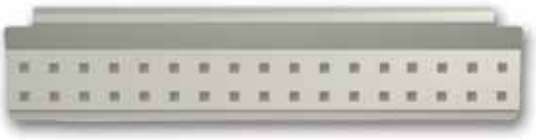
58.SXV•.**.45.00000	Set of crystal side panel 450	5 sets
58.SXV•.**.50.00000	Set of crystal side panel 500	5 sets

*** brackets colour codes: F1 = Polar White / S6 = Silver Champagne.*
• crystal colours: C = crystal clear / M = crystal opaque / A = crystal ArtLine.
Other colours and ArtLine prints on request.
Each pack contains 5 left and 5 right crystal side panels with front brackets included.
This product needs the use of the H180 back panel (page 220-221) and the railing tubes (page 224-225).

Crystal side panel for elegant space management

Benefits for the industry
- Two standard dimensions 450, 500 mm
- Very quick assembly slide-in fixing on the back and fixing bracket on the front
- Compatible with standard railing
- Doesn't interfere with front adjustment and self-adapts in height
- Design customisable on request

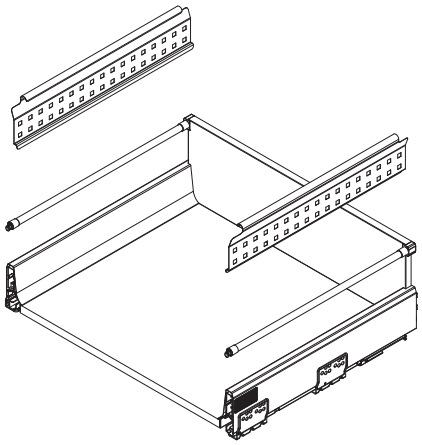
Benefits for the consumer
- Provides a high end look to the whole space
- Excellent side retention in high drawer applications
- Matches the look and feel of the DolceVita innerware range
- Safety glass for high security

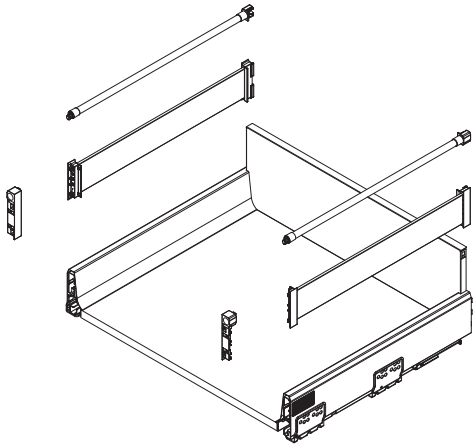


Steel side panel

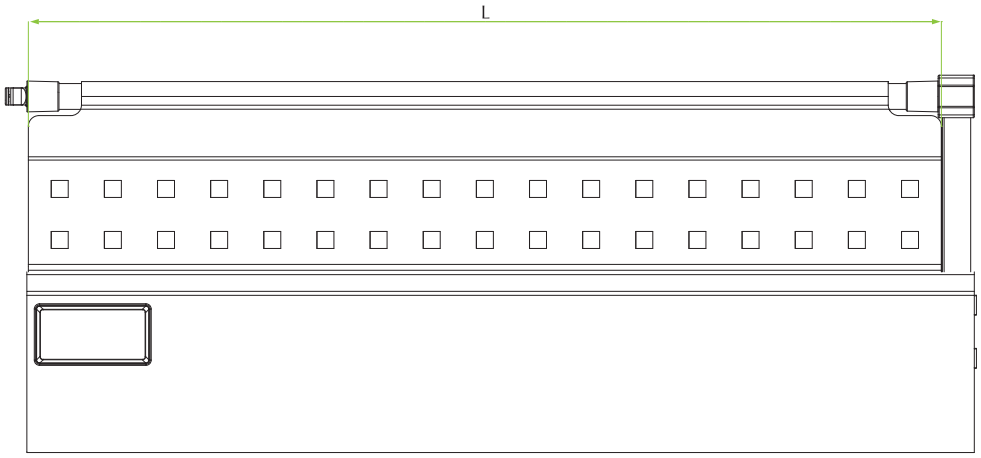
Transparent crystal panel

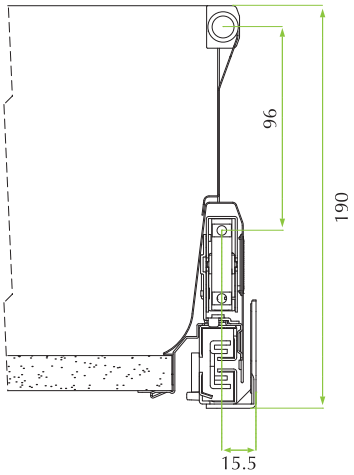
ArtLine crystal panel





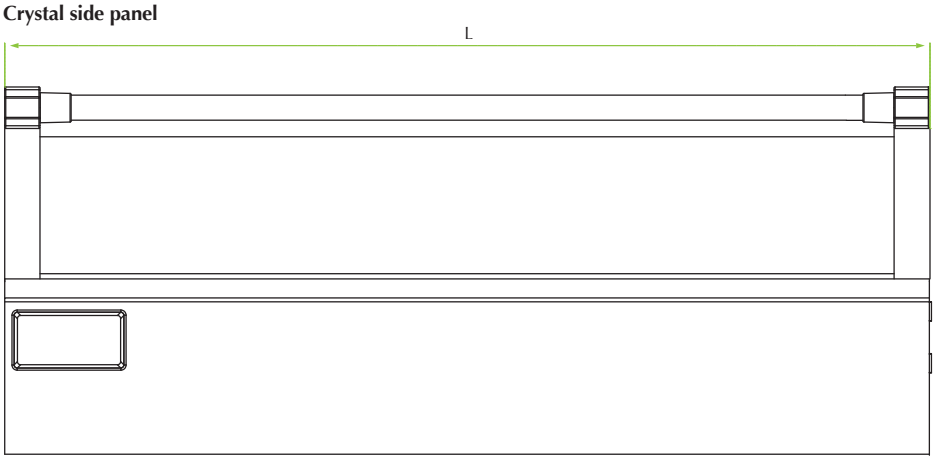
Steel side panel

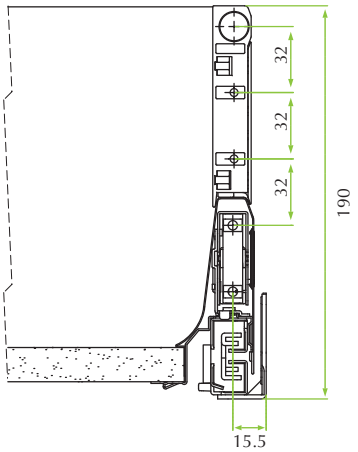




Drawer depth	L
450	429.5
500	475.5

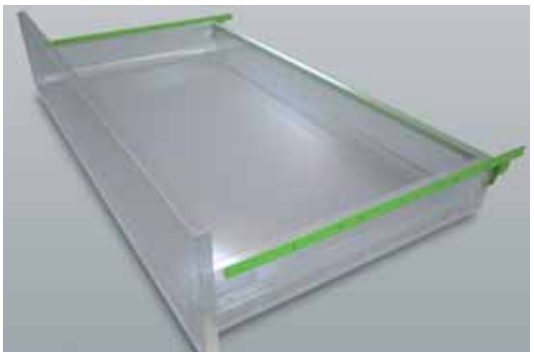
Crystal side panel





Drawer depth	L
450	447
500	497

Stabilizer kit for Ten drawer



Stabilizer kit ideal for use in wide drawer applications

Benefits for the industry

- For a better stability of the complete range of drawer widths
- Recommended for drawers and pan drawers over 900mm of width
- Excellent drawer sliding motion
- Controlled and silent movement

Benefits for the consumer

- Perfect drawer stability also in a full load capacity condition
- Smooth movement and silent sliding of the drawer
- Discrete design for a non-invasive solution

Code	Description	Packing
58.CXA0.06.P.45.0000	Stabilizer kit for 450 Ten drawer	50 kits
58.CXA0.06.P.50.0000	Stabilizer kit for 500 Ten drawer	50 kits
58.CXA0.06.P.55.0000	Stabilizer kit for 550 Ten drawer	50 kits

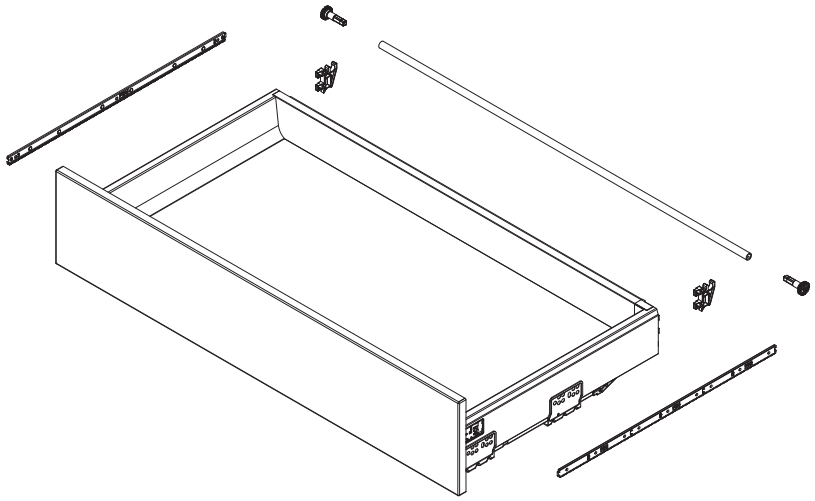
Kit composed by: 2 metal racks, 2 pinions, 2 back brackets, 6 selftapping screws (Ø4x12 mm).

58.CXT0.0A.120.0000	Stabilizer connecting bar - 1200	50 pieces

The anodized aluminium stabilizer bar with 1200mm length needs to be cut to size based on the drawer width.

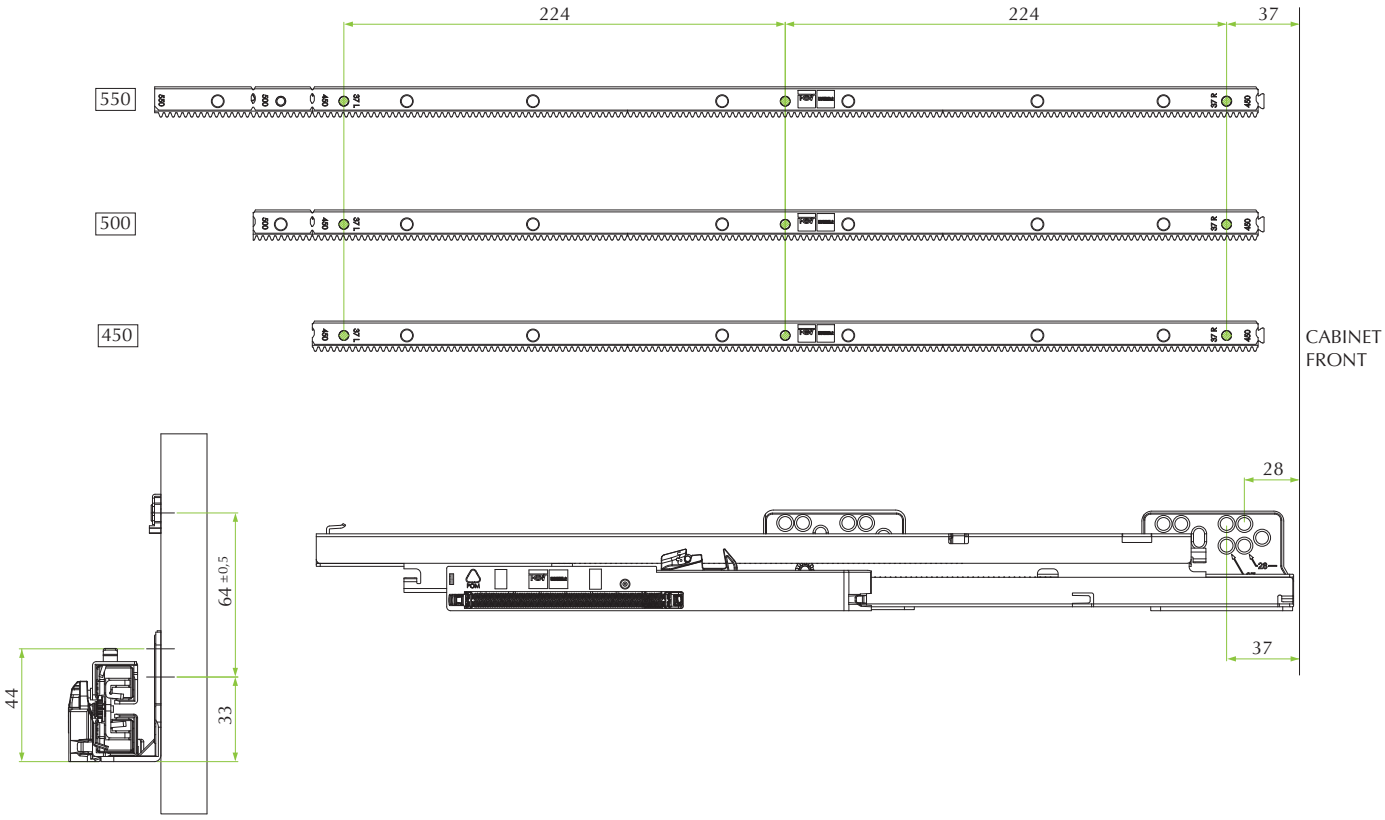
Stabilizer application

Stabilizer connecting bar

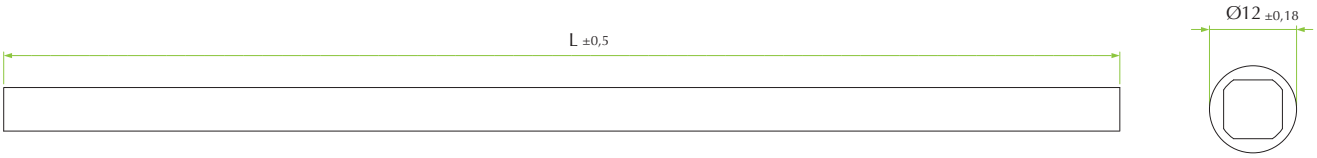


Fixing dimensions & positions

RIGHT SIDE

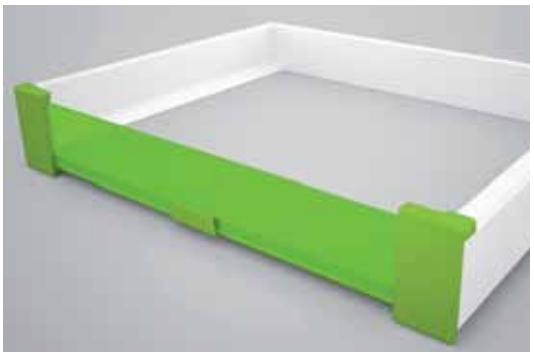


Stabilizer connecting bar



Drawer width	L
600	515
800	715
900	815
1000	915
1200	1115

IN internal drawer



IN kit for 4-sided internal drawers for elegant and practical function

Benefits for the industry
- Available for nine standard drawer width
- The system hosts aluminium, crystal and wooden fronts
- No need for edge banding on the front of the drawer bottom panel by using crystal profile with printed texture
- Every English front can be easily adapted in width to every cabinet material thickness (15, 16, 18, 19 mm)
- Standard clip on function for ease of assembly
- Design of the crystal front customisable on request (see page 249)

Benefits for the consumer
- Three metal finishes matching perfectly the drawer finish: Polar White, Silver Champagne and Grey
- Very practical function behind turning or sliding doors
- Secure crystal versions thanks to Safety glass
- High-end look thanks to elegant materials and perfect finishing

IN kit for 4-sided internal high drawer for optimum space management

Benefits for the industry
- Railing in epoxy finish with EasyFix on back panel/bracket and plug-in on front brackets

Benefits for the consumer
- Improved space management and perfect side retention for high content
- Elegant solution in line with the overall design of the drawer
- Compatible with transversal railing and flaps (page 224-225)

Code	Description	Packing
58.AX40.**.0000A00	Set of front brackets for standard IN drawer	50 sets
58.AX4R.**.0000A00	Set of front brackets for IN drawer with railing	50 sets
58.AX4V.**.0000000	Set of brackets adapters for crystal profile + central front holder	50 sets

*** colour codes: F1 = Polar White / S6 = Silver Champagne.*

58.RX02.**.°°.00000	Set of railing tubes for IN drawer	10 sets

*** colour codes: F1 = Polar White / S6 = Silver Champagne / A6 = Grey.*
°° railing tube dimensions: 45/50/55 (example 50 stands for 500mm drawer depth).

58.PX4A.**.^^.00000	Aluminium front profile	10 pieces
58.PX4A.••.^^.00000	Crystal front profile	10 pieces

^^ front profile width: 30/35/40/45/50/60/80/90/10/ (example 45 stands for 450mm cabinet width).
*** aluminium colours: F1 = Polar White / S6 = Silver Champagne / A6 = Grey.*
•• crystal colours: 0C = crystal clear, 0M = crystal opaque, 0A = crystal ArtLine.
Other colours and ArtLine prints on request.

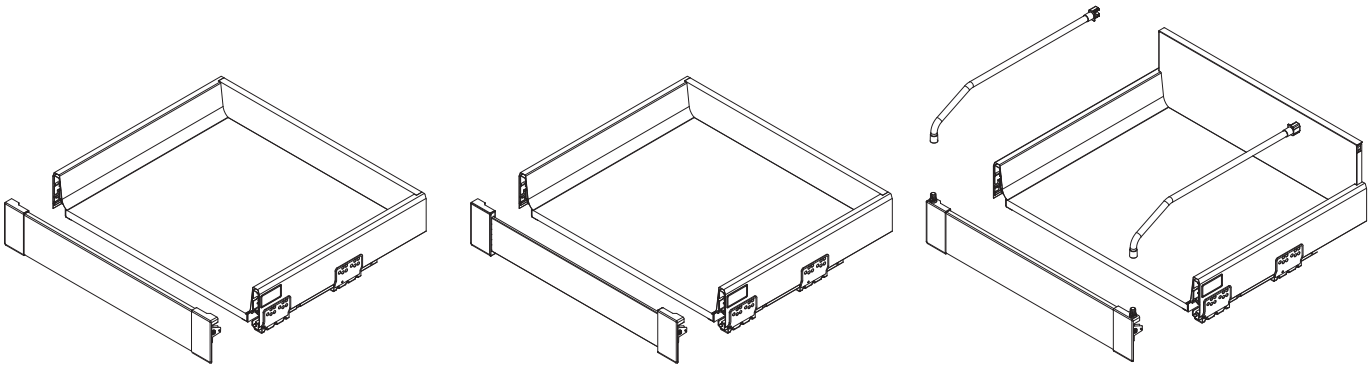
Standard solution

Railing solution

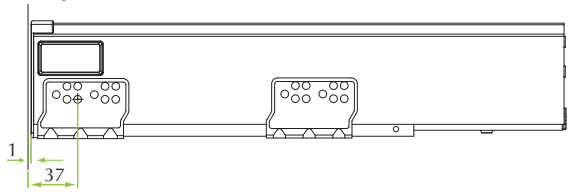
Aluminium solution

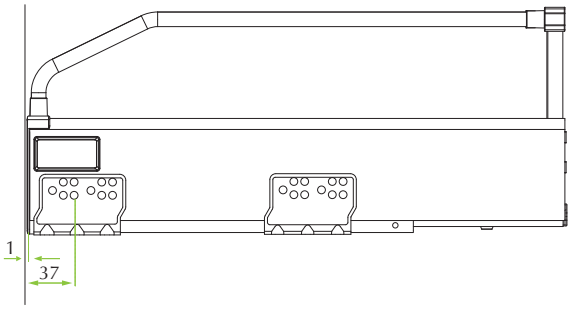
Crystal solution

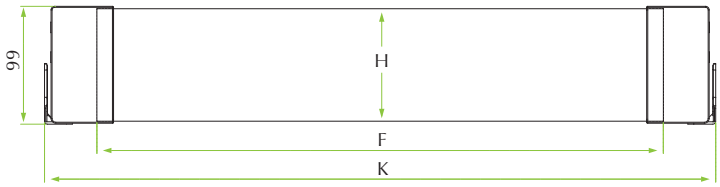
Wooden solution.
Wooden panel not supplied

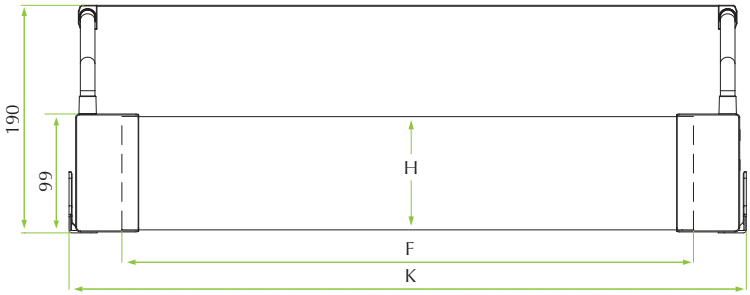


Drilling & front dimensions

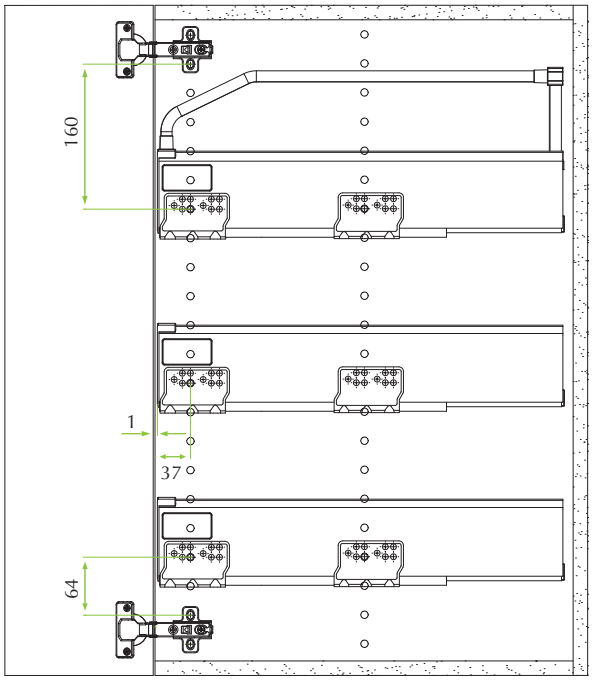








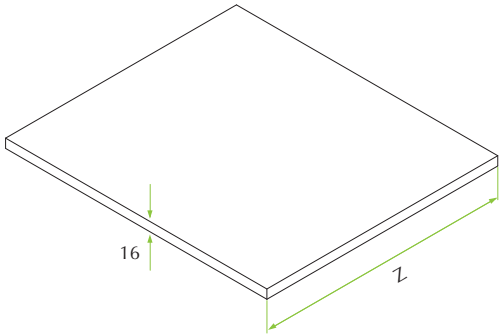
Formula for exact size according to cabinet panel thickness
F=K-88 for Aluminium profile
F=K-92 for Crystal & Wood profile



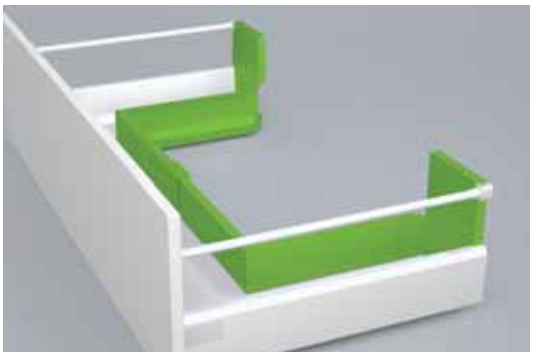
Drawer width	Profile dimensions *	
	Aluminium front	Crystal & Wooden front
300	173 x H94.7	169 x H78
350	223 x H94.7	219 x H78
400	273 x H94.7	269 x H78
450	323 x H94.7	319 x H78
500	373 x H94.7	369 x H78
600	473 x H94.7	469 x H78
800	673 x H94.7	669 x H78
900	773 x H94.7	769 x H78
1000	873 x H94.7	869 x H78

*** covers cabinet panel thickness from 15 to 19 mm**

Drawer depth	Bottom length Z	
	Aluminium front	Crystal & Wooden front
450	445.5	437
500	495.5	487
550	545.5	537



Acquario undersink solution



Acquario undersink drawer solution for perfect space management around the siphon

Benefits for the industry

- Kit comprises of two steel foldable back panels with a central connector
- Application from 400 to 550 mm deep drawers
- Efficient space management under the sink and around the siphon
- Easy to assemble and to adapt to the available space
- Three standard metal finishes: Polar White, Silver Champagne and Grey

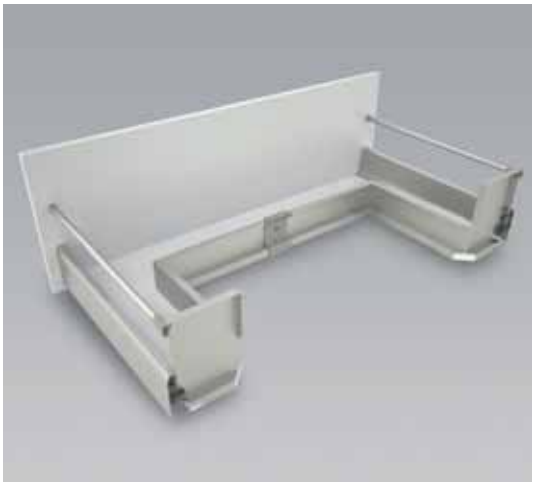
Benefits for the consumer

- Efficient space management under the sink and around the siphon
- Versatile configuration based on cabinet depth
- Perfect combination with Netto waste bin solution (page 236-237) for highly functional under sink cabinet
- Three standard metal finishes: Polar White, Silver Champagne and Grey

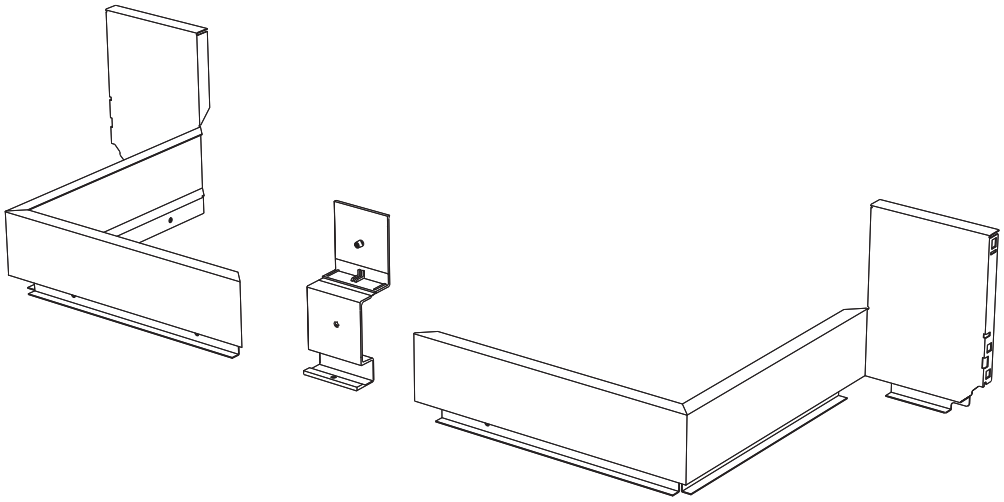
Code	Description	Packing
58PX.LC.**.^^.U0000	Set Acquario undersink for H150 drawer	10 sets per box
58PX.LS.**.^^.U0000	Set Acquario undersink for H180 drawer	10 sets per box

*** colour codes: F1 = Polar White / S6 = Silver Champagne / A6 = Grey.*
^^ drawer width: 60/80/90/10/12 (example 60 stands for 600mm drawer width).
Packing in set composed by:
- *1 metal back panel right side*
- *1 metal back panel left side*
- *1 plastic central connector*
- *1 screw (Ø4x11 mm) for central connector fixing.*

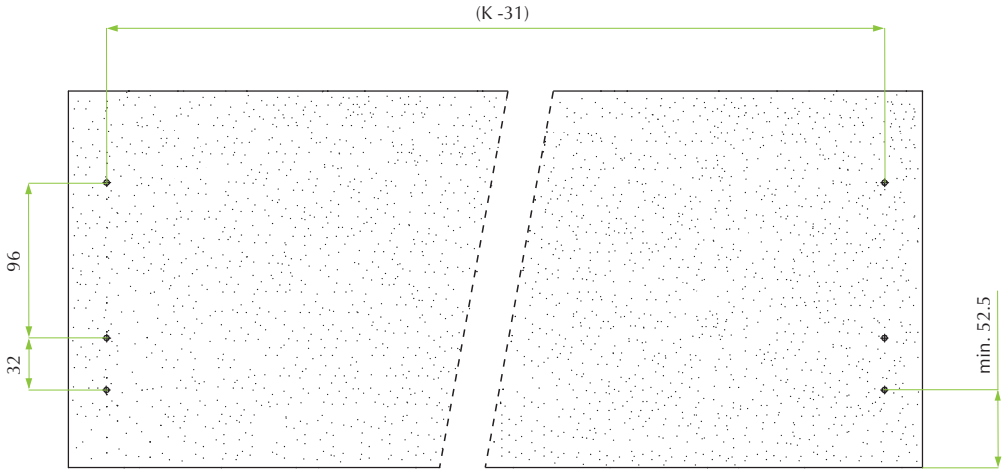
This product needs the use of the railing tubes (page 224-225).



Acquario application

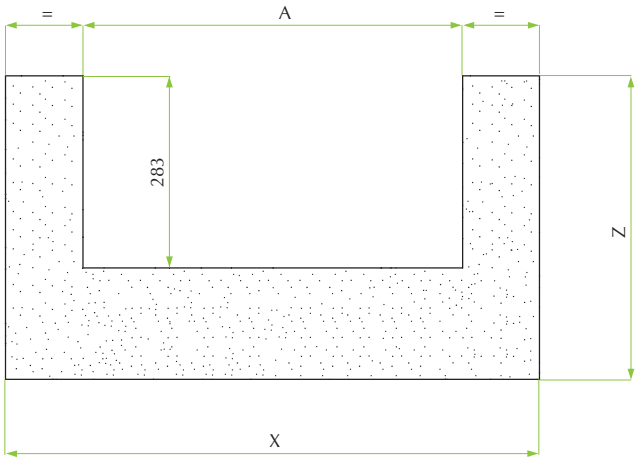


Front panel drilling & dimensions



K = INTERNAL CABINET WIDTH

Bottom panel dimensions

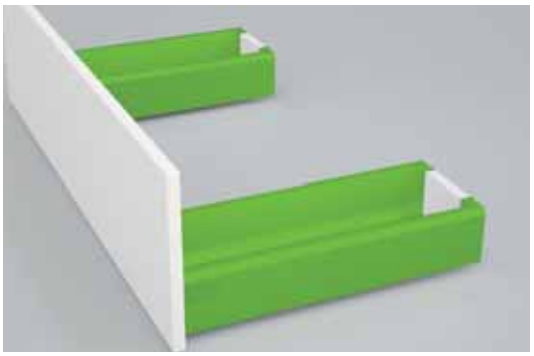


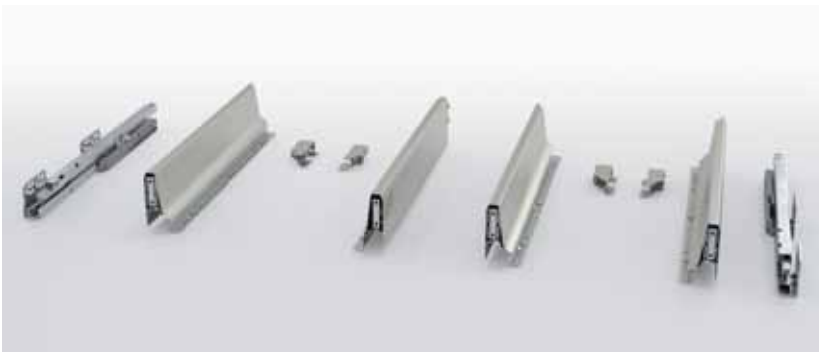
X = BOTTOM PANEL WIDTH
Z = BOTTOM PANEL LENGTH

Drawer depth	Z
400	396.5
450	446.5
500	496.5
550	546.5

Drawer	Cabinet panel thickness	X	A
600	15	491	264
	16	489	262
	18	485	258
	19	483	256
800	15	691	464
	16	689	462
	18	685	458
	19	683	456
900	15	791	564
	16	789	562
	18	785	558
	19	783	556
1000	15	891	664
	16	889	662
	18	885	658
	19	883	656
1200	15	1091	864
	16	1089	862
	18	1085	858
	19	1083	856

Ten Kit undersink





Ten undersink drawer kit easy and versatile application

Benefits for the industry

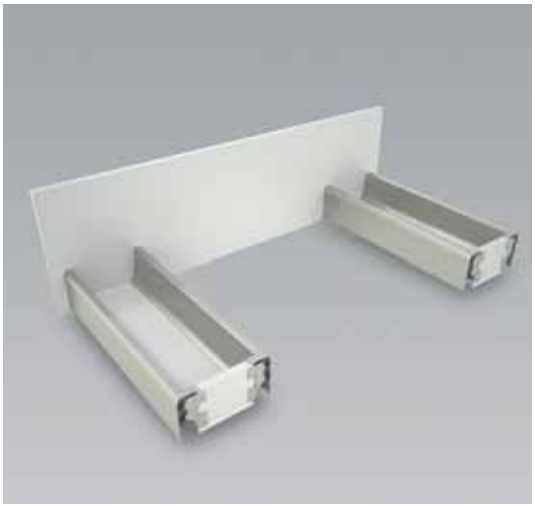
- Kit comprises of two separated Ten H90 drawers
- Application for 450mm deep drawer
- Efficient space management under the sink and around the siphon
- Easy to assemble and versatile configuration based on the front and the cabinet dimensions
- Standard application with 102.5mm wooden back panels width, or with wooden back panel size customised
- Three standard metal finishes: Polar White, Silver Champagne and Grey

Benefits for the consumer

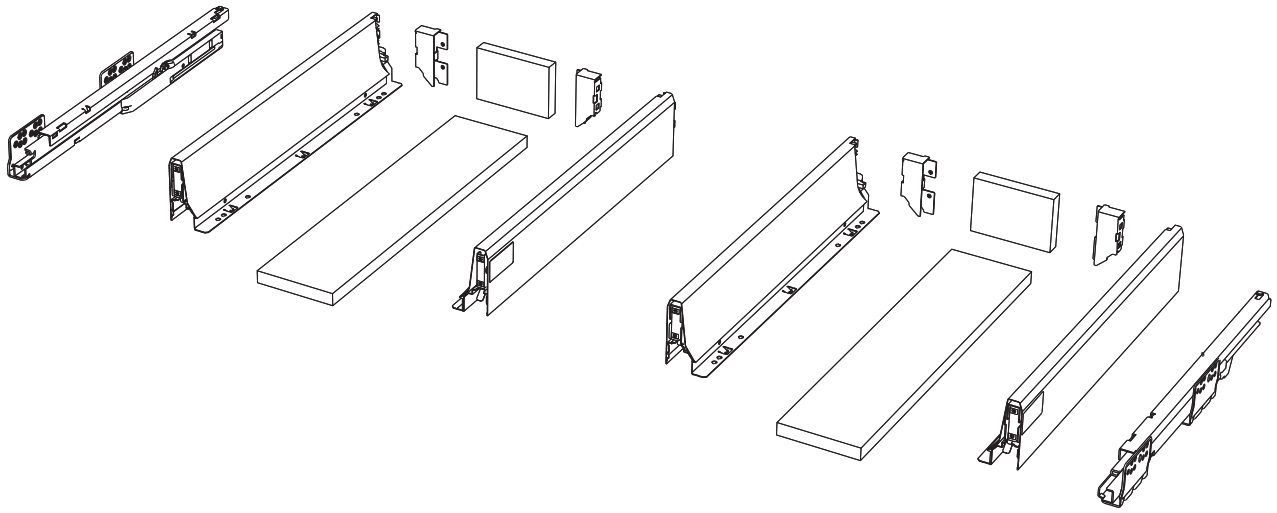
- Efficient space management under the sink and around the siphon
- Versatile configuration based on the front and the cabinet dimensions
- Perfect combination with Netto waste bin solution (page 236-237) for highly functional under sink cabinet
- Three standard metal finishes: Polar White, Silver Champagne and Grey

Code	Description	Packing
58.XKSL.**.45.XA000	Undersink drawer Kit for 450 deep drawer	1 kit

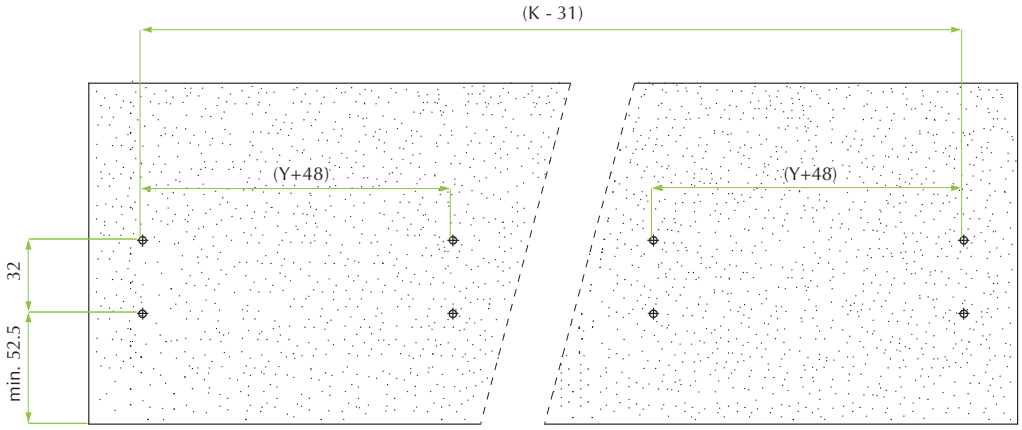
*** colour codes: F1 = Polar White / S6 = Silver Champagne / A6 = Grey.*
Single Kit packed in a box composed by:
- *2 Ten H90 right drawer sides*
- *2 Ten H90 left drawer sides*
- *1 Ten set of drawer slides (right and left)*
- *2 sets of H90 back fixings*
- *fittings bag composed by: 4 cover caps, 4 front fixings to screw, 28 screws Ø4x15 mm, 8 screws Ø4x12 mm, 8 dowels Ø10mm*
- *assembly instruction.*



Kit undersink application

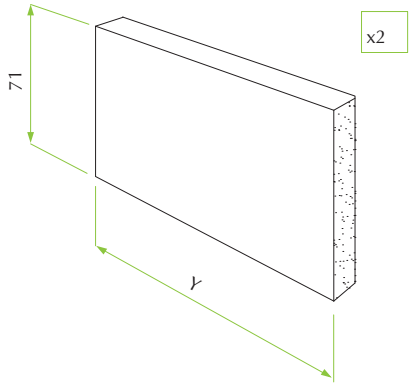


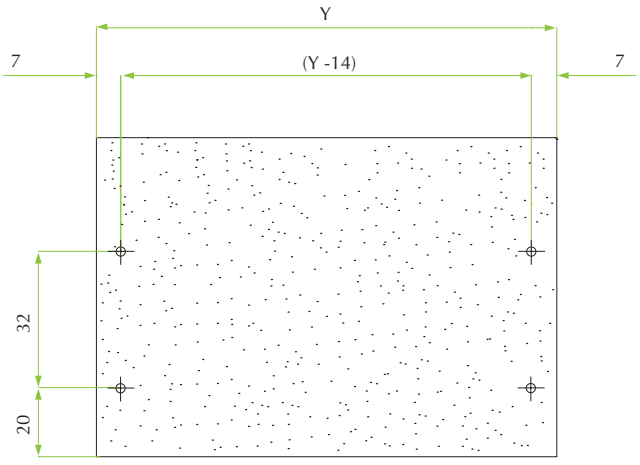
Front panel drilling & dimensions



K = INTERNAL CABINET WIDTH

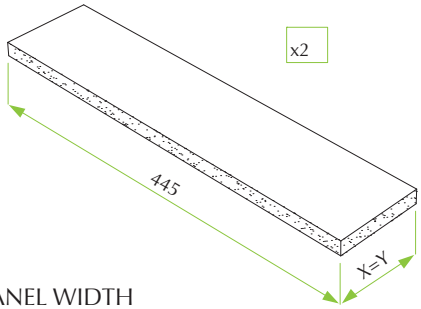
Back panel drilling & dimensions





Y = WOODEN BACK PANEL WIDTH

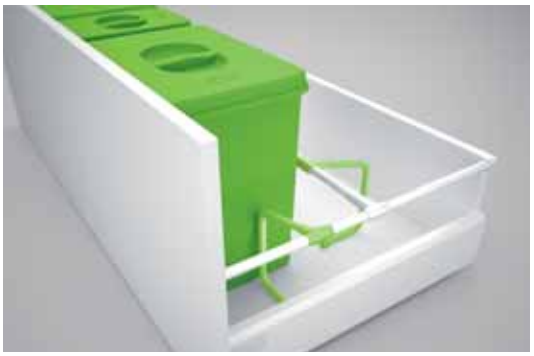
Bottom panel dimensions



X = BOTTOM PANEL WIDTH

Standard version
Y = X = 102.5
Y + 48 = 150.5
Y - 14 = 88.5

Netto Waste bin solution



Netto waste bin solution for eco-friendly waste separation and hygienic handling in the kitchen environment

Benefits for the industry

- Fits into standard Ten drawers from 600mm upwards
- Up to 5 different categories waste separable (1200mm drawers)
- Perfect combination with Acquario undersink solution (page 230-233) for highly functional under sink cabinet
- Integral part of drawer equipment or separately tradable accessory for more marketing options
- Compact packaging suitable for resale

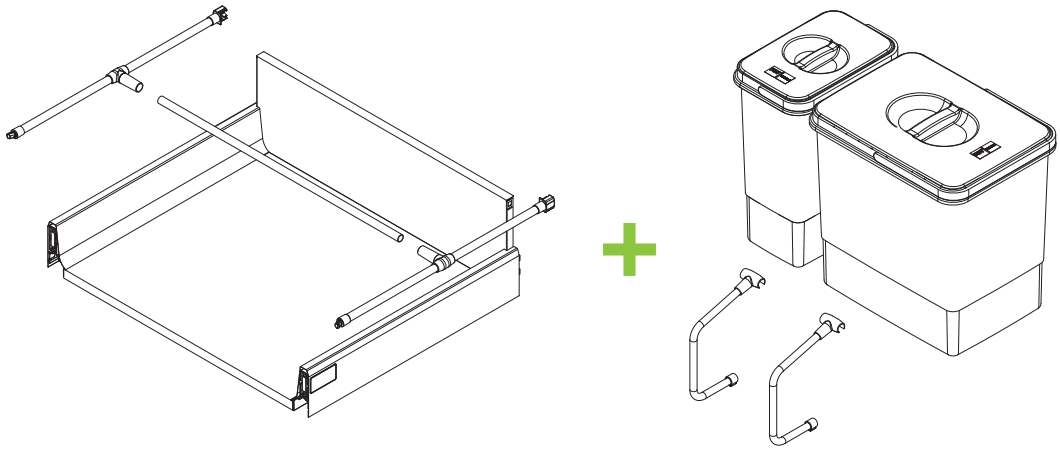
Benefits for the consumer

- Two different sizes of PP containers to optimise the space
- Up to 5 different categories storable (1200mm drawers)
- Easily removable containers for facility of cleaning and increased hygiene
- Standard colour RAL 7030 perfect match for Silver Champagne, Grey and Polar White

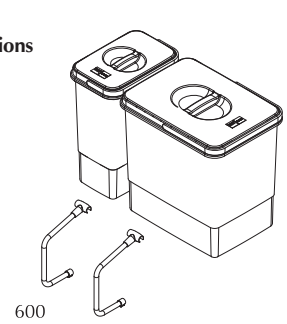
Code	Description	Packing
58.NX01.S6.0000000	Netto waste bin kit 600	1 kit
58.NX02.S6.0000000	Netto waste bin kit 800	1 kit
58.NX03.S6.0000000	Netto waste bin kit 900	1 kit
58.NX04.S6.0000000	Netto waste bin kit 1000	1 kit
58.NX05.S6.0000000	Netto waste bin kit 1200	1 kit

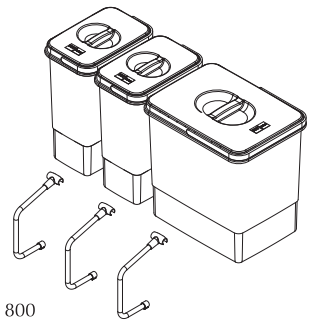
Each pack contains the complete kit for a given drawer size.
Waste bin containers in PP, colour RAL 7030 Silver Champagne finish.
Transversal railing required, see page 224-225.

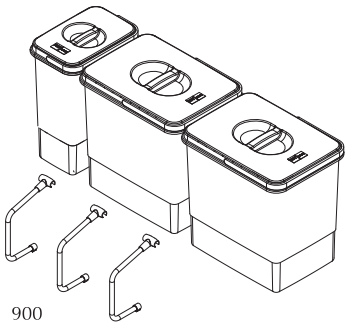
Netto waste bin containers



Configurations


600


800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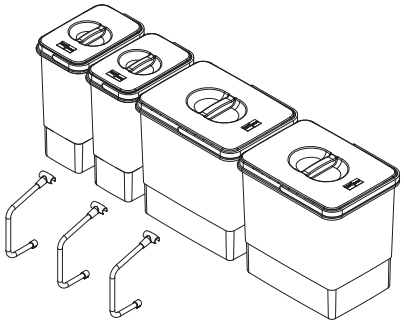
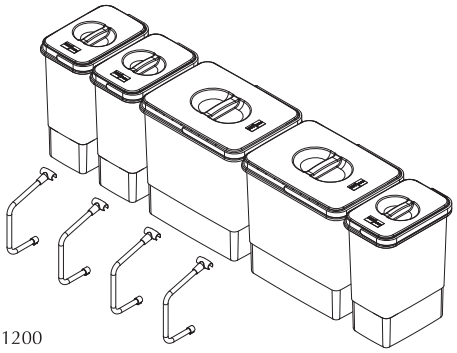
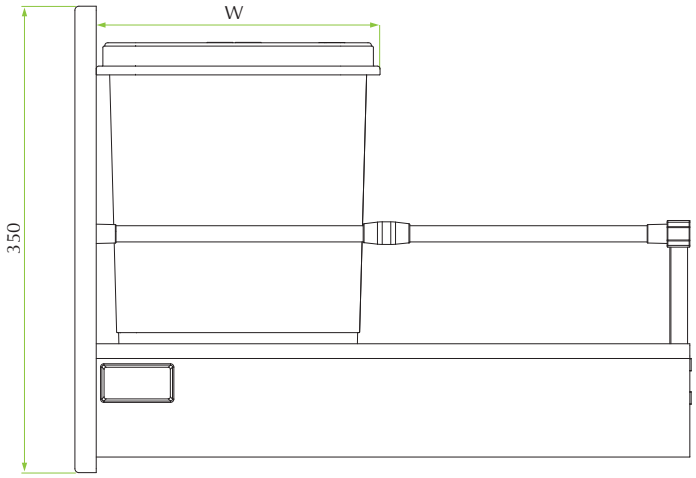
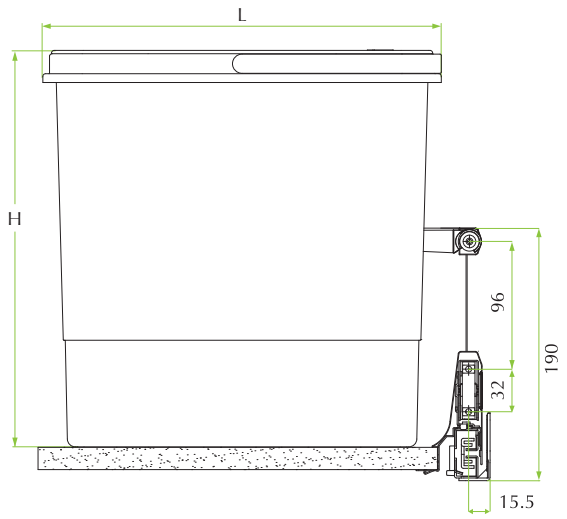

1000


1200

Lateral view



Front view



Containers

	Dimensions		
Size	**L**	**W**	**H**
Small 7 LT	150	220	298
Large 15 LT	300	220	298

Tetrix cutlery tray for Ten drawer

Quality moulded cutlery tray for perfect storage and ease of cleaning

Benefits for the industry

- New production technology for competitiveness
- Perfect match in colour with Ten range and accessories
- Product cut to size for Ten drawer
- H joining profile to combine 2 cutlery trays in a big drawer
- Stackable for packing and transport
- Easy to sell retrofit solution

Benefits for the consumer

- Perfect finish and quality features of moulded product
- Many standard dimensions
- Easy to clean, easy to remove, easy to position
- Perfect combination with Volumix organiser on larger drawers
- H joining profile to combine 2 cutlery trays in a big drawer

Code	Description	Packing
59.TX02.S6.210.°°.00	Ten Tetrix cutlery tray 300	25 pieces
59.TX02.S6.260.°°.00	Ten Tetrix cutlery tray 350	25 pieces
59.TX02.S6.310.°°.00	Ten Tetrix cutlery tray 400	25 pieces
59.TX02.S6.360.°°.00	Ten Tetrix cutlery tray 450	25 pieces
59.TX02.S6.410.°°.00	Ten Tetrix cutlery tray 500	25 pieces
59.TX02.S6.510.°°.00	Ten Tetrix cutlery tray 600	25 pieces

°° drawer depth: 45/50 (example 45 stands for 450mm drawer depth).
Cutlery tray cut to size on the Ten drawer dimensions.
Made in PP standard finish Silver Champagne RAL 7030.
White finish RAL 9003 on request.
Industrial packing of 25 pieces per box.

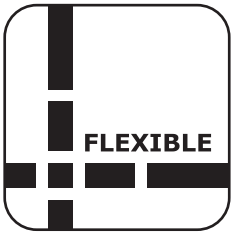
59.5GNZ.S6.446.00.00	H joining profile for drawer 450	150 pieces
59.5GNZ.S6.500.00.00	H joining profile for drawer 500	150 pieces

Made in plastic colour RAL 7030, Silver Champagne finish.

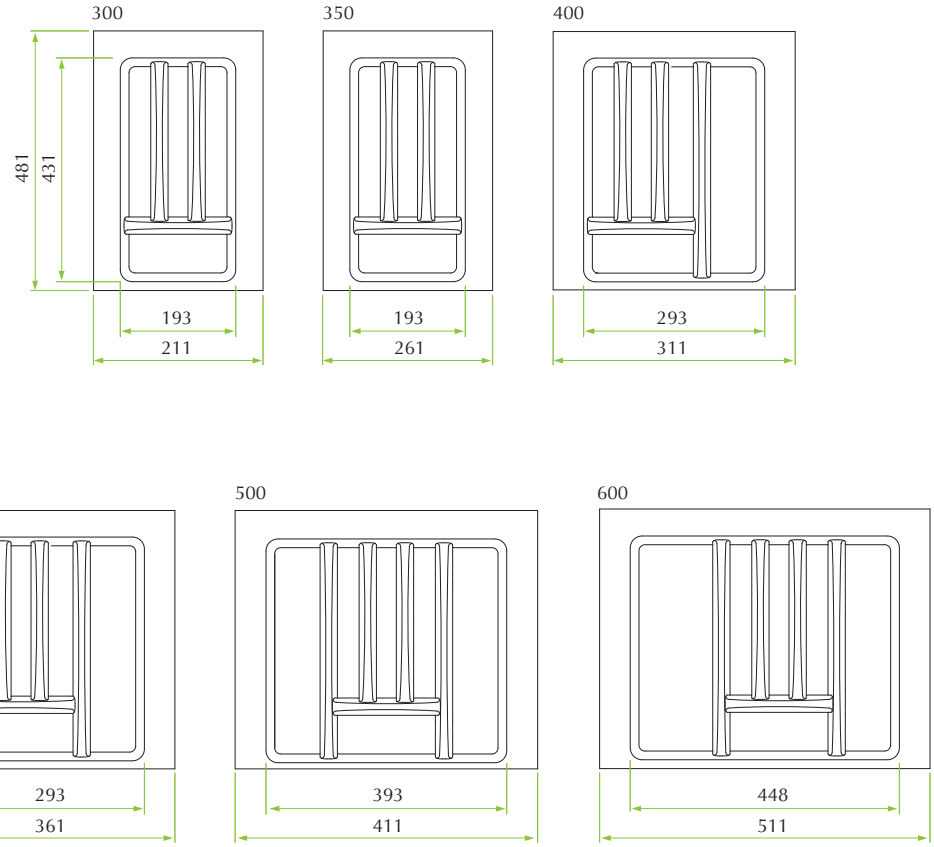
H joining profile

Application with Tetrix cutlery tray

Combination with Volumix drawer organiser to optimise the space management into a up to 600 drawer (page 240-241)



Ten cutlery tray cut to size

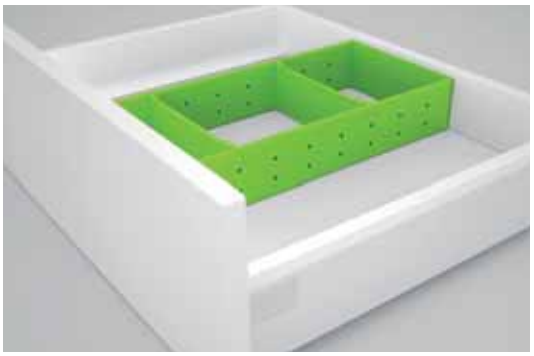


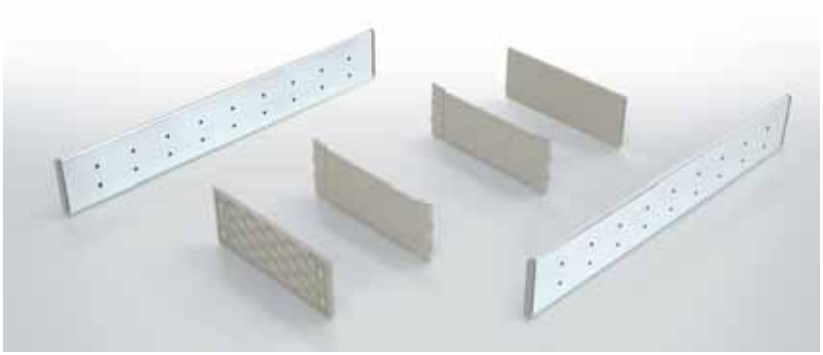
Ten Drawer dimension		Ten Cutlery tray dimensions	
Modul	Depth	Width	Length
300	450	211	431
350	450	261	431
400	450	311	431
450	450	361	431
500	450	411	431
600	450	511	431

Ten Drawer dimension		Ten Cutlery tray dimensions	
Modul	Depth	Width	Length
300	500	211	481
350	500	261	481
400	500	311	481
450	500	361	481
500	500	411	481
600	500	511	481

Values given in mm

Volumix drawer space organiser





Volumix drawer space organiser for free arrangement of cutlery and utensils inside kitchen drawers

Benefits for the industry

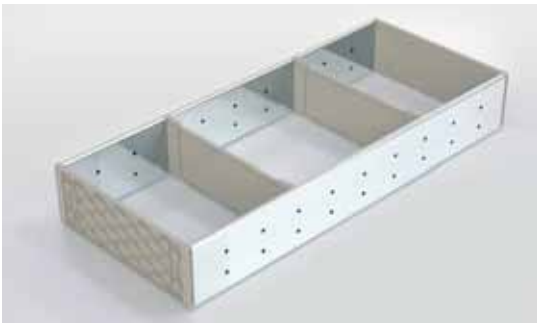
- Fits into standard drawer depth 450 and 500 mm
- Perfect combination with Tetrix cutlery trays on larger drawers
- Integral part of drawer equipment or sells as separate accessory for more marketing options

Benefits for the consumer

- Very practical accessory to organise drawer space
- Free lateral positioning to evolve with change in cooking and baking kits
- Easy to place and move in-depth separators for improved order and noise reduction
- Easy to clean for increased hygiene

Code	Description	Packing
59.V001.06.180.45.00	Volumix, drawer organiser 450	10 sets
59.V001.06.180.50.00	Volumix, drawer organiser 500	10 sets

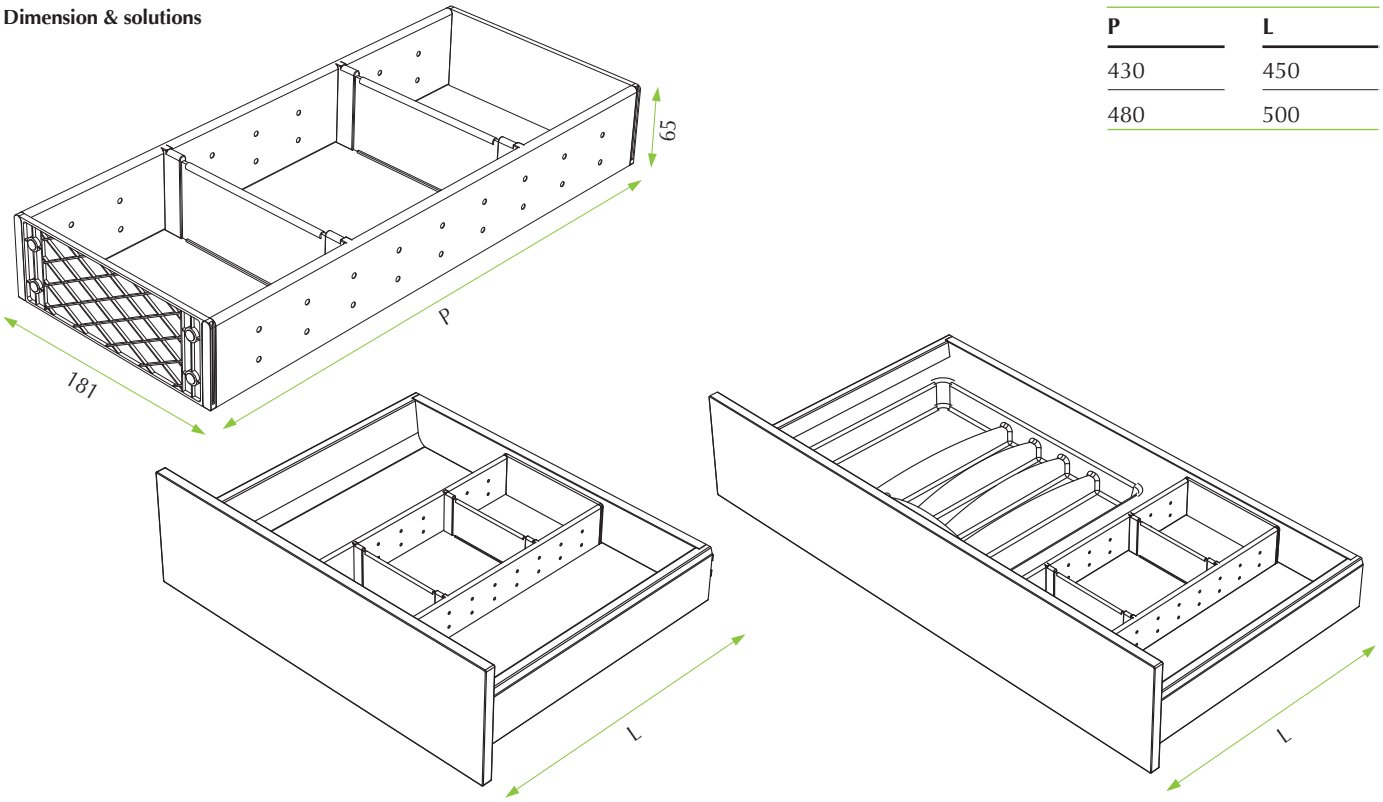
Set composed by 2 lateral profiles in stainless steel, 2 heads + 2 dividers in grey plastic and assembly instruction.



Volumix

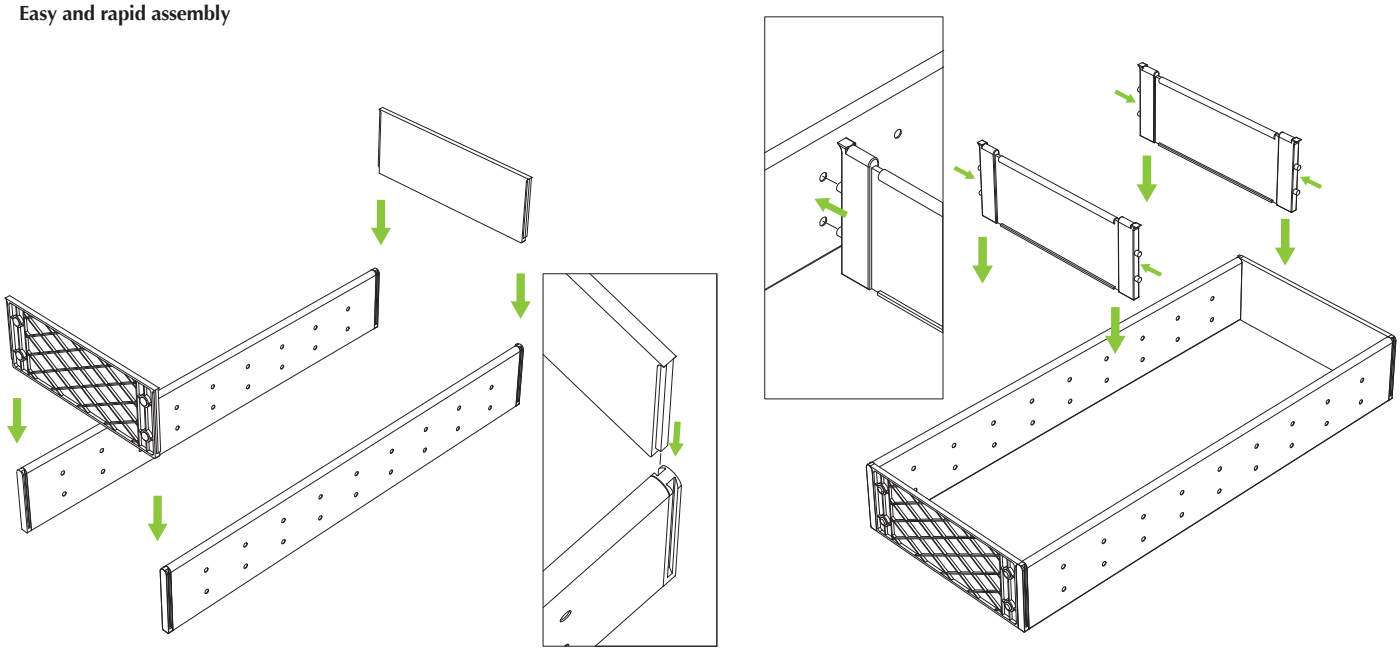
Combination with Tetrix cutlery tray (page 238-239)

Dimension & solutions



P	L
430	450
480	500

Easy and rapid assembly



Ten Standard Kit

Ten standard individual kit for ease of distribution and ease of use

Benefits for the industry

- Each kit contains all elements necessary for the realisation of a drawer with exception of the wooden back and bottom
- No handling of individual components necessary
- A few kits cover the necessity of almost usual applications
- Standard drawer and pan drawer kits available
- Easy to sell over the counter

Benefits for the consumer

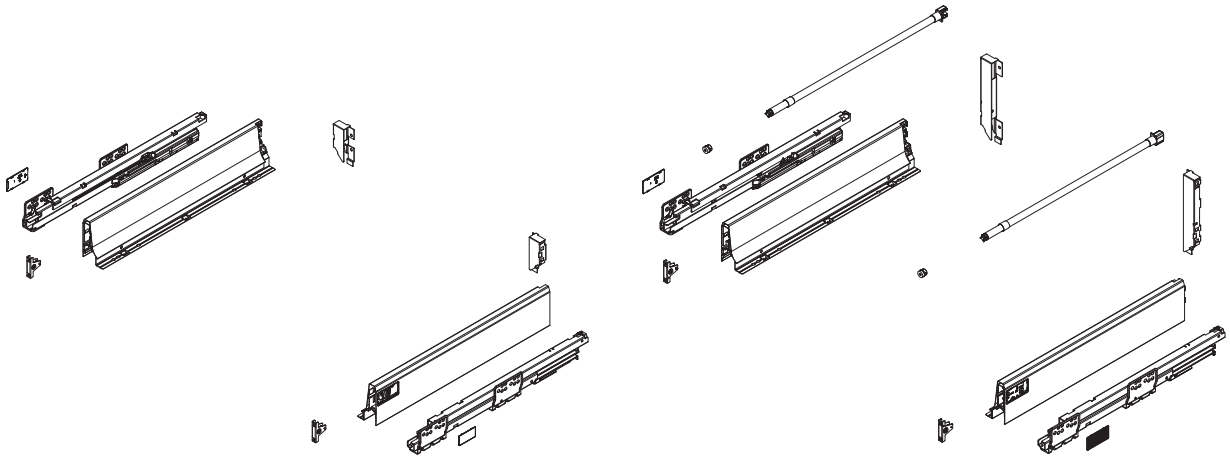
- All components necessary immediately at hand
- No necessity to stock individual components in large volumes and remain with unpaired components
- Ease of transport on site of the packed products and hassle free assembly on site

Code	Description	Packing
58.XEAK.**.25.XA000	Ten standard drawer kit 250	1 kit
58.XEAK.**.27.XA000	Ten standard drawer kit 270	1 kit
58.XEAK.**.35.XA000	Ten standard drawer kit 350	1 kit
58.XEAK.**.40.XA000	Ten standard drawer kit 400	1 kit
58.XEAK.**.45.XA000	Ten standard drawer kit 450	1 kit
58.XEAK.**.50.XA000	Ten standard drawer kit 500	1 kit
58.XEAK.**.55.XA000	Ten standard drawer kit 550	1 kit
58.XEAG.**.25.XA000	Ten drawer kit with railings 250	1 kit
58.XEAG.**.27.XA000	Ten drawer kit with railings 270	1 kit
58.XEAG.**.35.XA000	Ten drawer kit with railings 350	1 kit
58.XEAG.**.40.XA000	Ten drawer kit with railings 400	1 kit
58.XEAG.**.45.XA000	Ten drawer kit with railings 450	1 kit
58.XEAG.**.50.XA000	Ten drawer kit with railings 500	1 kit
58.XEAG.**.55.XA000	Ten drawer kit with railings 550	1 kit

*** colour codes: F1 = Polar White / S6 = Silver Champagne / A6 = Grey.*
Each pack has the following content for a given drawer dimension:
- *an assembly instruction*
- *a pair of left and right drawer sides*
- *a pair of left and right drawer slides*
- *a pair of cover caps with FGV logo*
- *a pair of screw-on front fixes*
- *a pair of 90mm back fixing brackets for the drawer kit*

Alternatively
- *a pair of 180mm high back fixing brackets for the drawer kit with railing*
- *a pair of screw-on railings (or dowels supplied)*

All individual parts and further components of the system available separately. See the complete catalogue and the assembly instructions.



Ten standard kit

Ten standard kit with railing

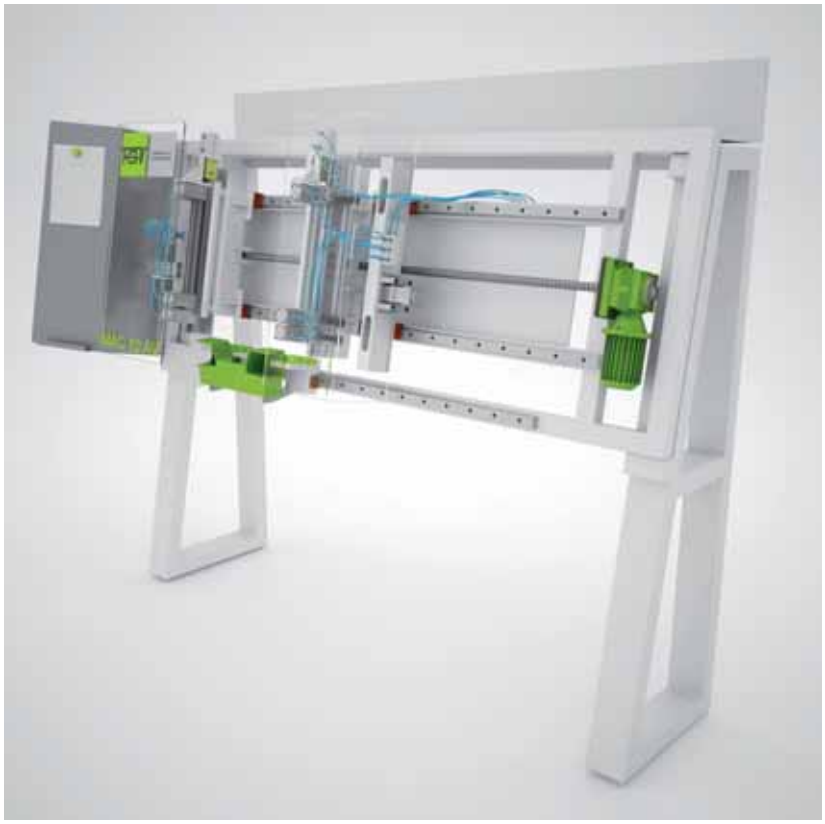
MAC 10 AV and tools

MAC 10 AV fully automatic assembly machine for Ten drawers

- For H90mm drawer
- Quick step adjustment from 250 to 550 mm
- Quick step adjustment of width from 300 to 1200 mm
- Very fast assembly on bottom without groove
- Works with metal back and wooden back panel
- Economical and safe
- Pneumatic operation: the machine assembles sides, back and bottom of the drawer
- To be positioned against the wall or free standing

Code	Description	Packing
A9.TMAC.10.A.0000	MAC 10 AV automatic assembly machine for Ten drawers	1 pieces

Please request the separate documentation and the instructions of use of this machine.



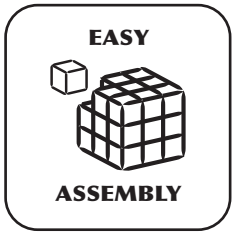
MAC 10 AV automatic assembly machine for Ten drawers

All new tool-less fixing with ClawFix technology without the need for grooving or with screw fixing

ClawFix

Drilling jig

Code	Description	Packing
A0.P200.00.000	Drilling jig	1 piece



MAC 10 MV manual assembly machine for Ten drawers

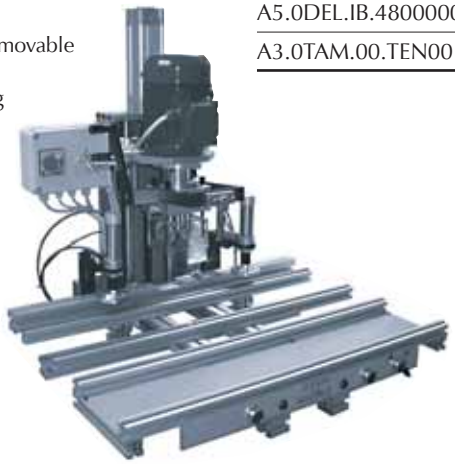
- For H90mm Ten drawers
- For H90 and H122 mm Prime drawers
- For lengths from 270 to 550 mm
- Adjustment of width from 300 to 1200 mm
- Manual operation: the machine keeps the drawer components in position to be fixed by the operator
- To be positioned on a worktop

Code	Description	Packing
A9.TMAC.10.M.000A	MAC 10 MV manual assembly machine for drawers	1 piece

Front drilling and insertion machine

- For front fix with 10mm pegs equipped with insertion ram
- Easy positioning of the front with removable stops left and right
- Insertion ram to hold the front fixing
- To be positioned on a worktop

Code	Description	Packing
A5.0DEL.IB.4800000	Drilling and insertion machine	1 piece
A3.0TAM.00.TEN00	RAM	1 piece

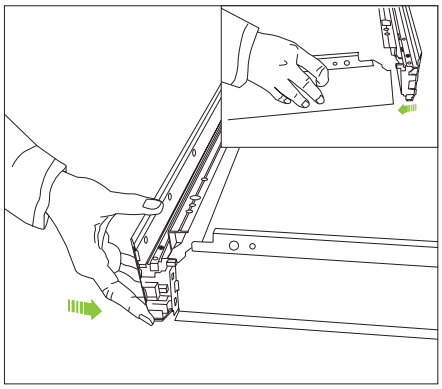
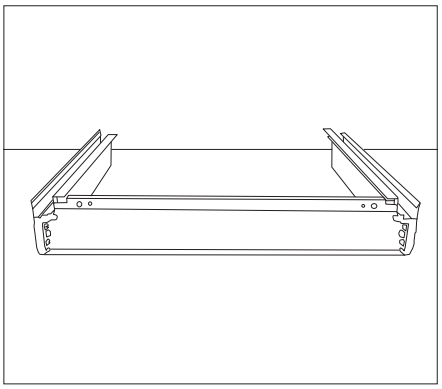
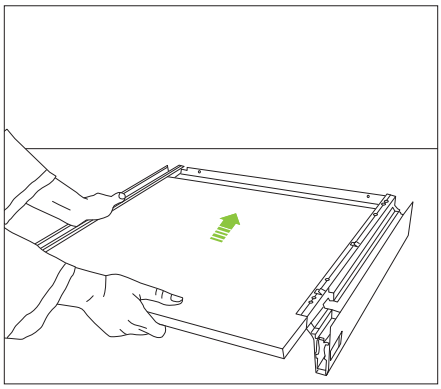
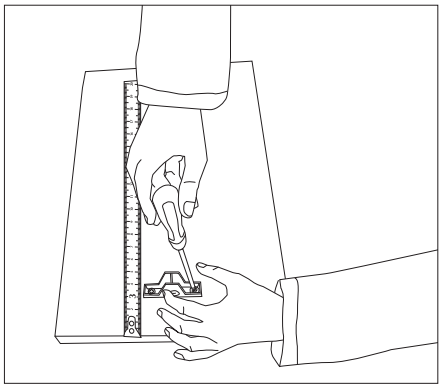
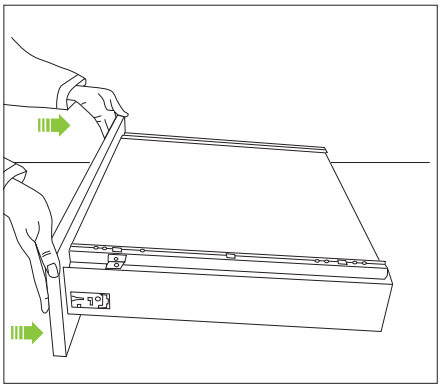
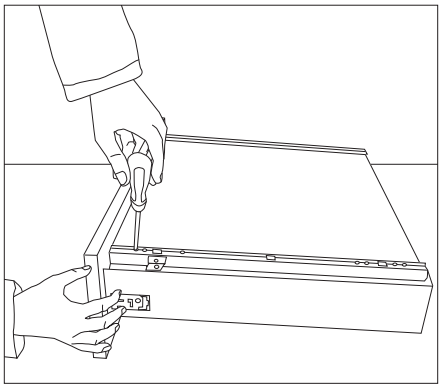


Ten front fixing tools

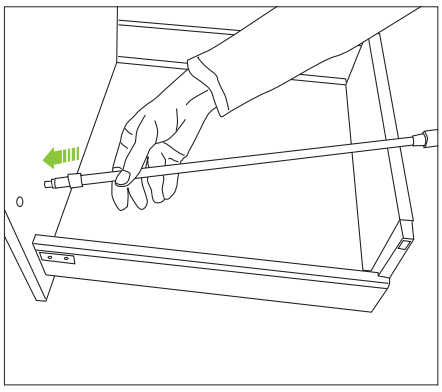
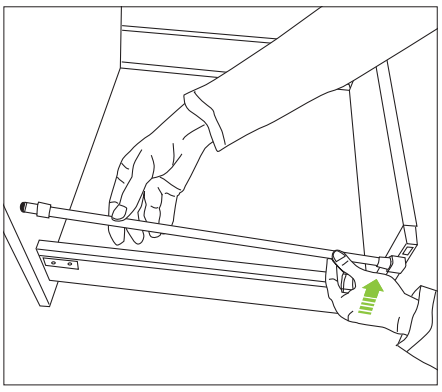
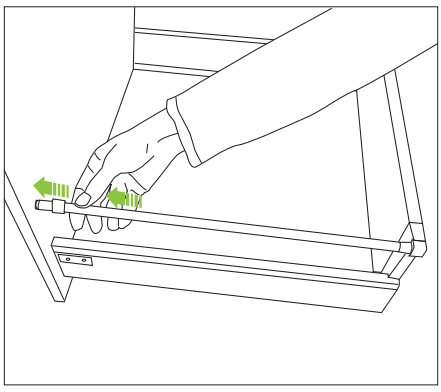
Code	Description	Packing
A0.X000.00.00.000	Inserting tool for front brackets with dowel fixing	25 pieces
A0.X100.00.00.000	Marking tool for front brackets	25 pieces

Instructions for use

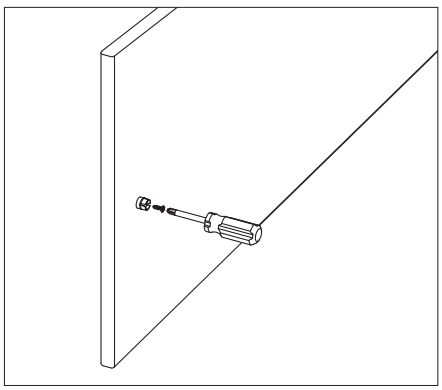
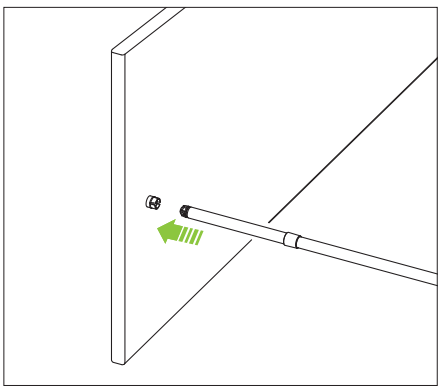
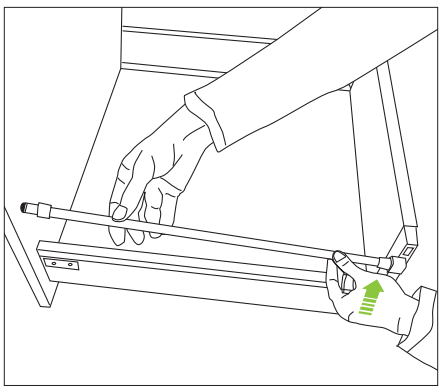
Drawer assembly sequence

Railing assembly sequence - EasyFix solution

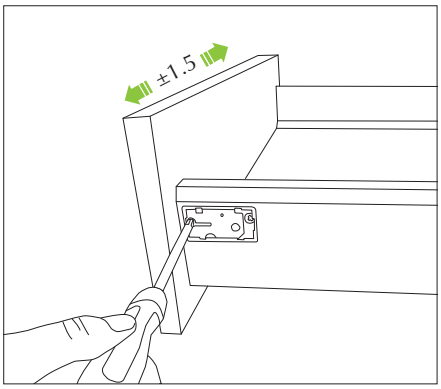




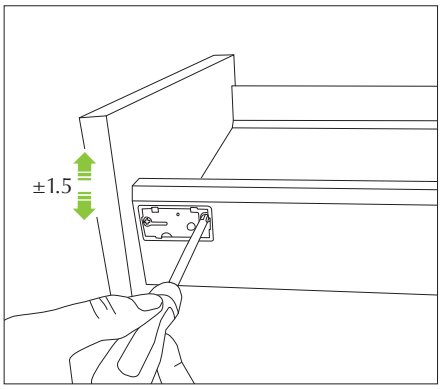
Screw-on solution

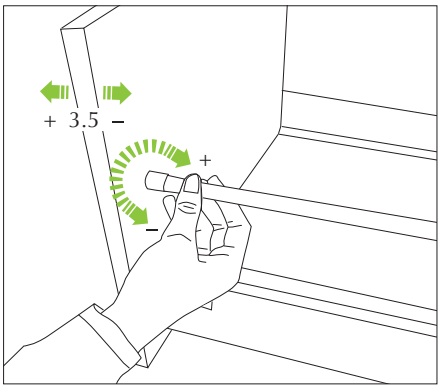




Instructions for use

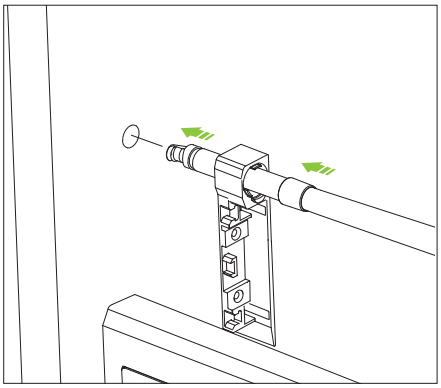
Comfortable and easy front adjustments

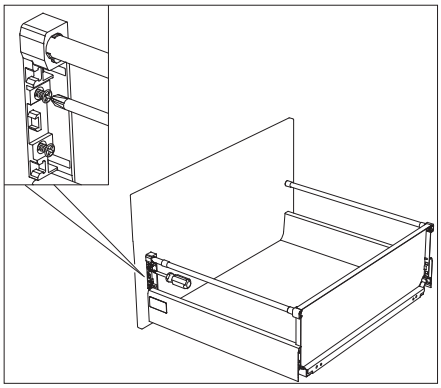


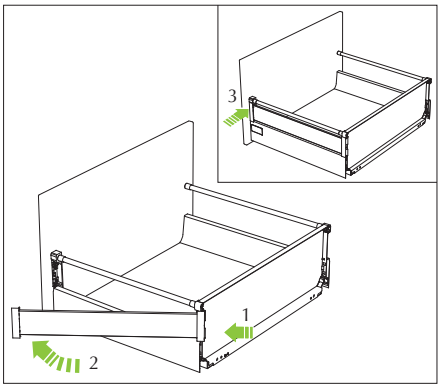




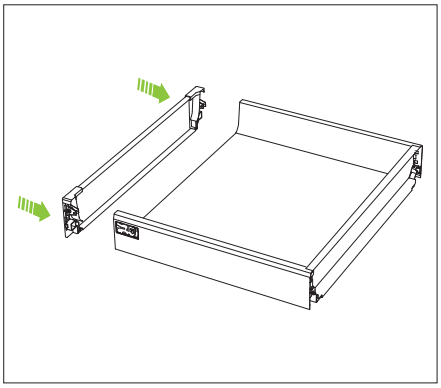
Crystal side panels assembly sequence

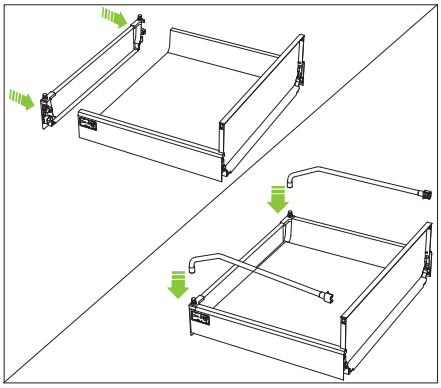


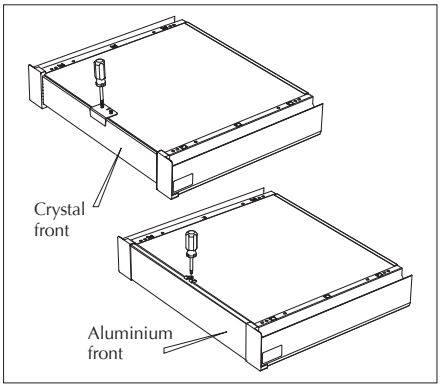




IN internal drawer assembly sequence



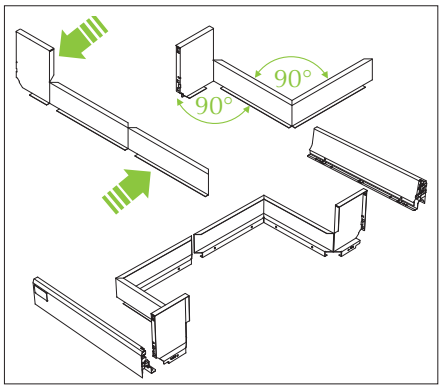


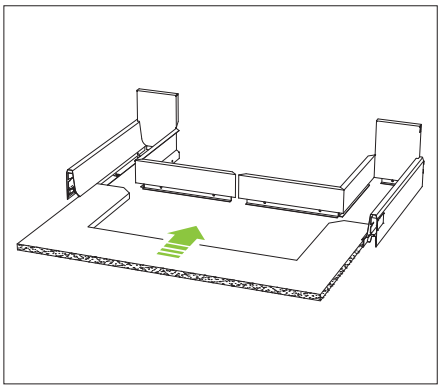


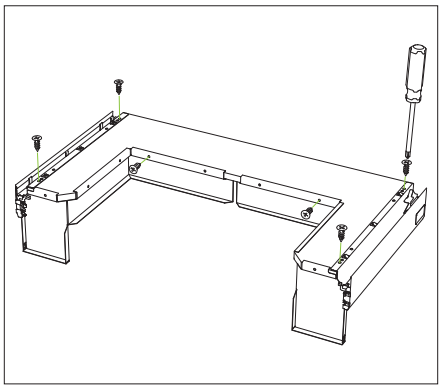
Ten Video

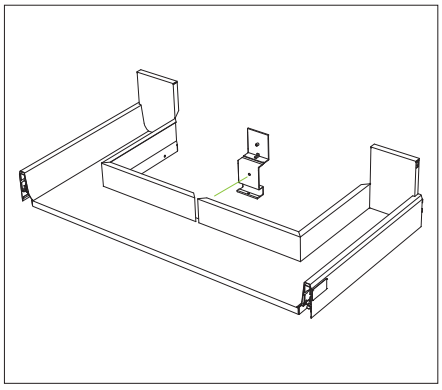
Instructions for use

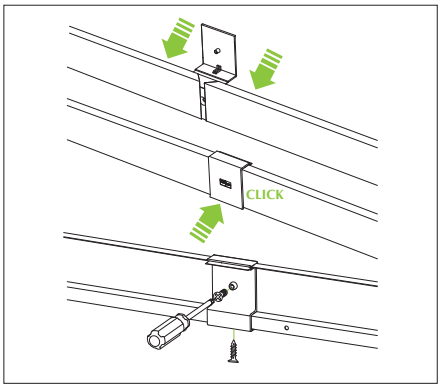
Acquario undersink assembly sequence

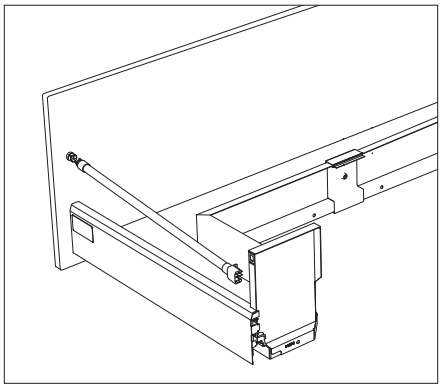




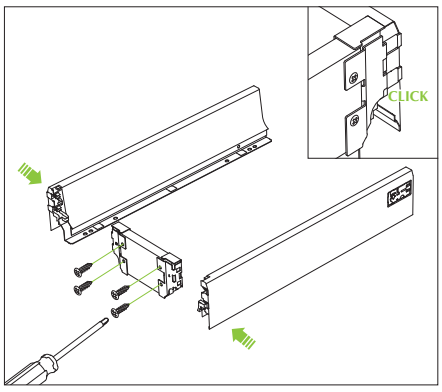


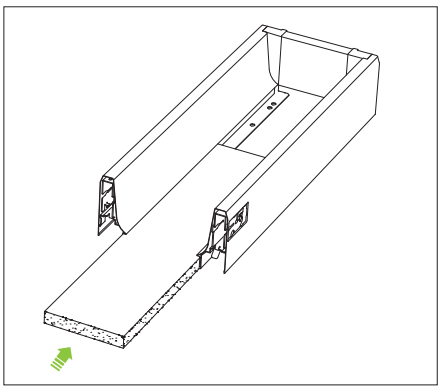


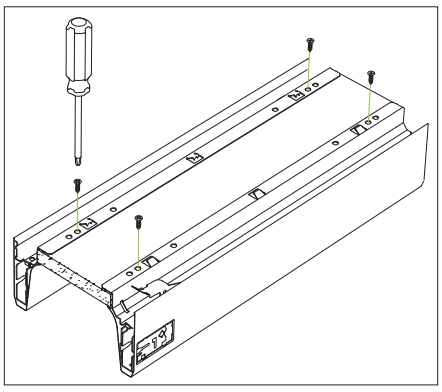


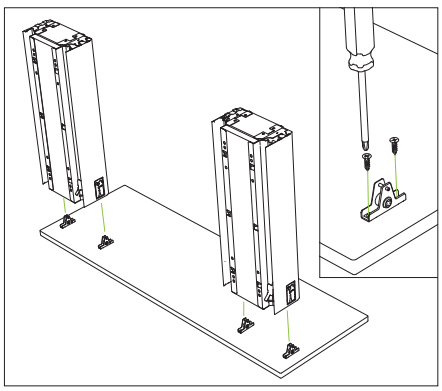


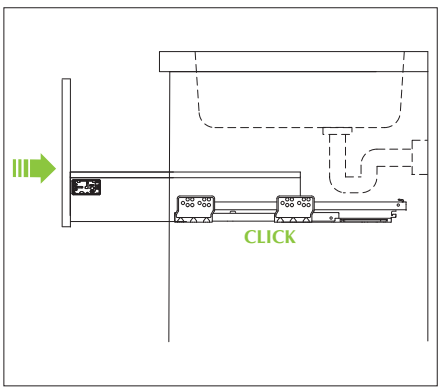
Undersink drawer kit assembly sequence





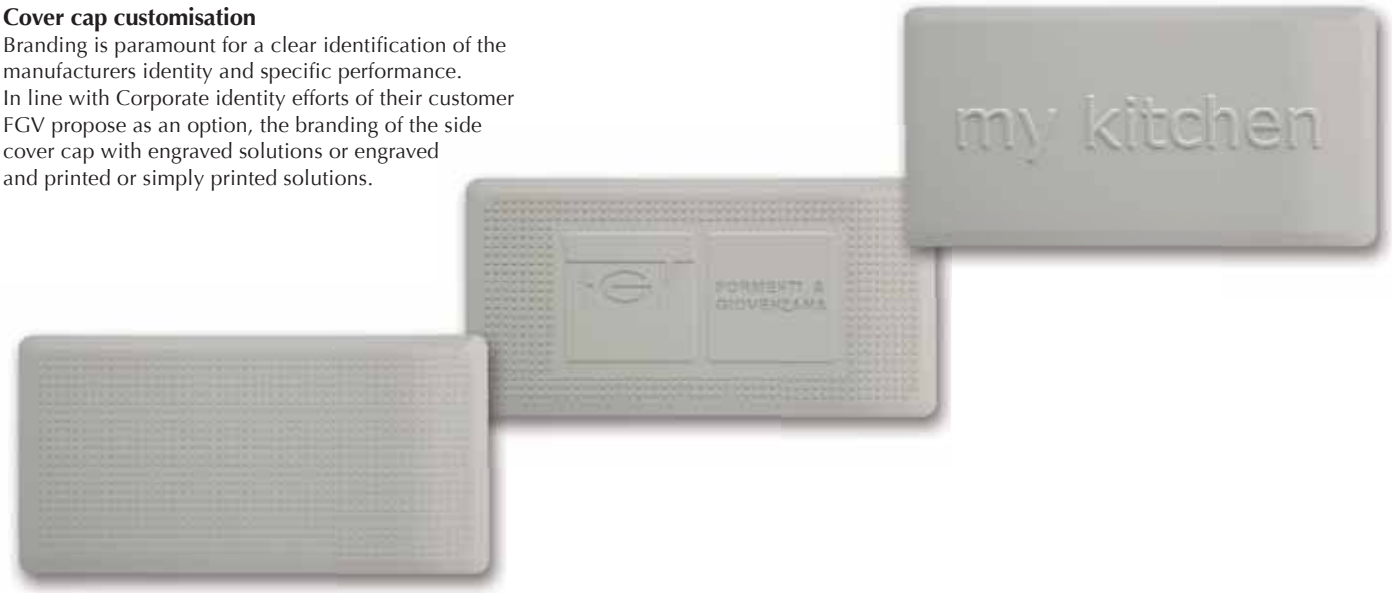


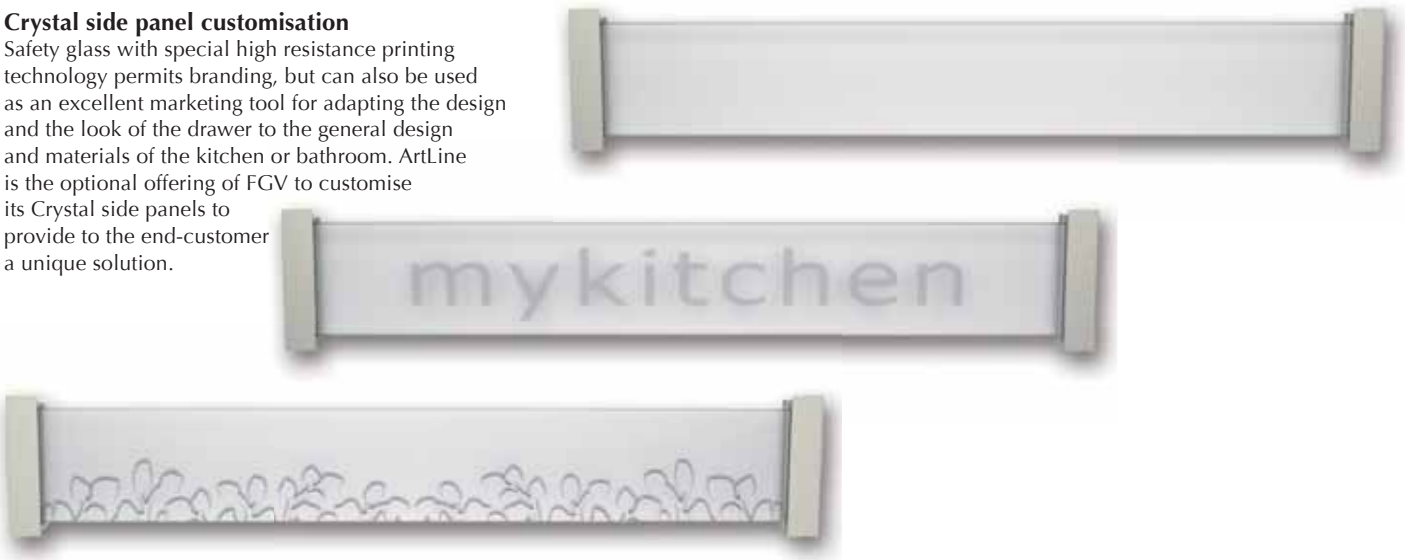




My kitchen customisation

Cover cap customisation
Branding is paramount for a clear identification of the manufacturers identity and specific performance. In line with Corporate identity efforts of their customer FGV propose as an option, the branding of the side cover cap with engraved solutions or engraved and printed or simply printed solutions.



Steel side panel customisation
On special request, each manufacturer can continue its signature work of its kitchen or bathroom furniture by customising the pattern on the steel side panels, ensuring that the look of their kitchen is recognising amongst many.

Crystal side panel customisation
Safety glass with special high resistance printing technology permits branding, but can also be used as an excellent marketing tool for adapting the design and the look of the drawer to the general design and materials of the kitchen or bathroom. ArtLine is the optional offering of FGV to customise its Crystal side panels to provide to the end-customer a unique solution.