



Shower Door Hinge

Juna[®]



Perfect zero point adjustment thanks to patented clamping technology

Sophisticated technology meets first-class design

Developed and designed by Bohle, the new Juna shower door hinge combines aesthetics and functionality with quality and "Made in Germany" workmanship. Minimum gap dimensions and concealed screws emphasize the supreme quality of this swinging door hinge.

Juna also facilitates installation in many respects: The zero position adjusting screw is easily accessible and enables convenient adjustment.

The clamping screws and the zero position fixing screw have uniform screw heads which can be conveniently tightened with just one tool.

The centred mounting plate enables the optimum positioning of the cover cap. A stable plug connection guarantees its firm and precise fit.



100.000

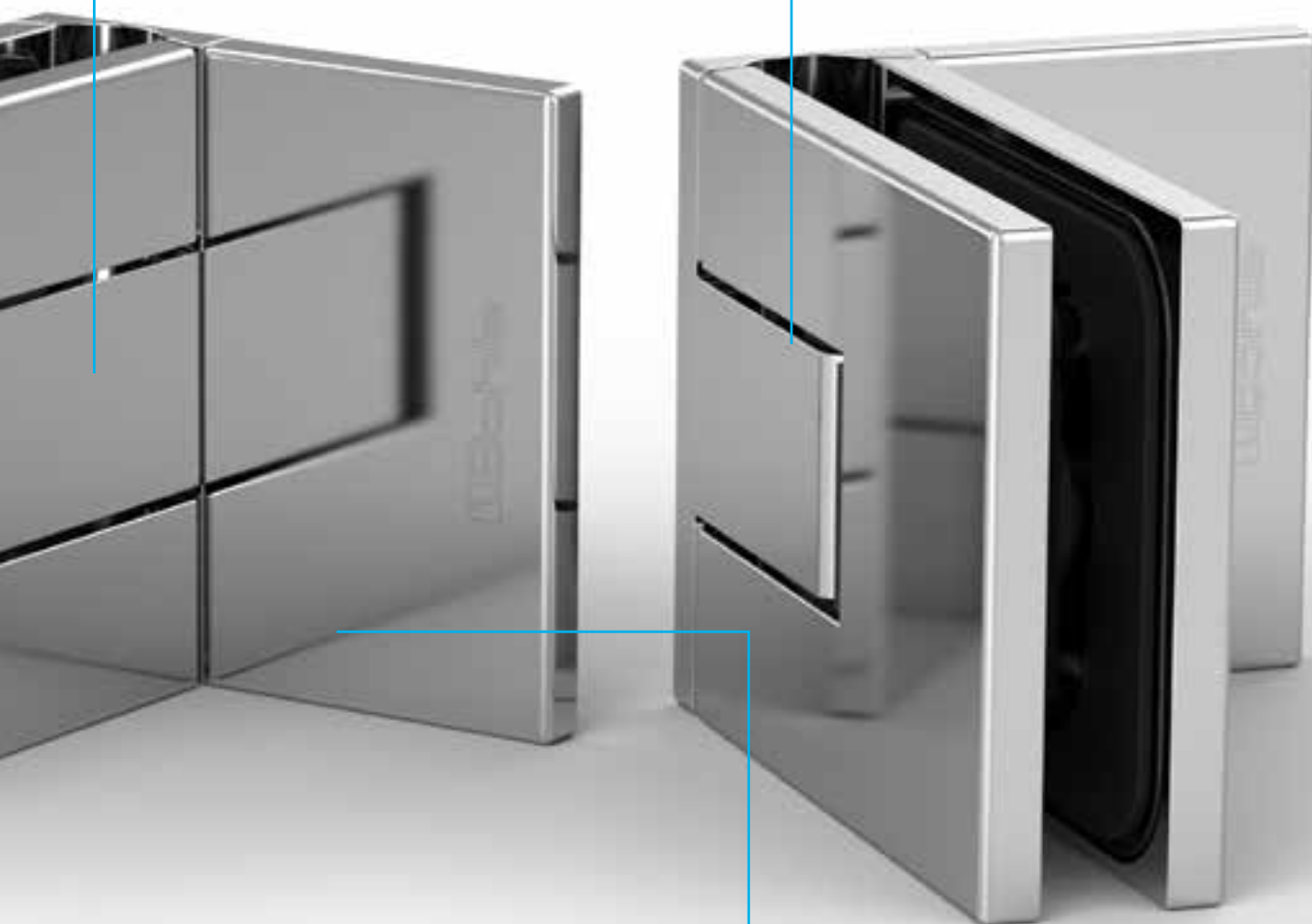
CYCLES TESTED

*Juna has been successfully tested for 100,000 swing door cycles by the ift Rosenheim. (DIN EN 14428:2005-02, section 5.5)

Tested to 100,000 cycles*

Minimum gap dimensions

Load capacity 50 kg per pair



Supreme design with minimum gap dimensions

The bathroom is increasingly turning into a place of calm and relaxation. This results in a demand for modern design concepts and high-quality products and materials. Bohle has developed an innovative shower door hinge that inspires installers, builders and project planners alike.

The high-quality appearance of the shower door hinge immediately catches the attention. Minimum gap dimensions, no visible screws, even where the zero position adjustment is concerned, and a practically continuous sealing strip emphasize its classy look. Another feature is the above-average return angle of approx. 20° which closes the glass door automatically.

In addition, the material Juna is made of also reveals the high quality of the system. The high quality components made of brass and stainless steel in the inside of the hinge guarantee a long service life of the product. Comprehensive tests with 100,000 test cycles as per DIN 14428 prove the carrying capacity of the hinges of up to 50 kg.

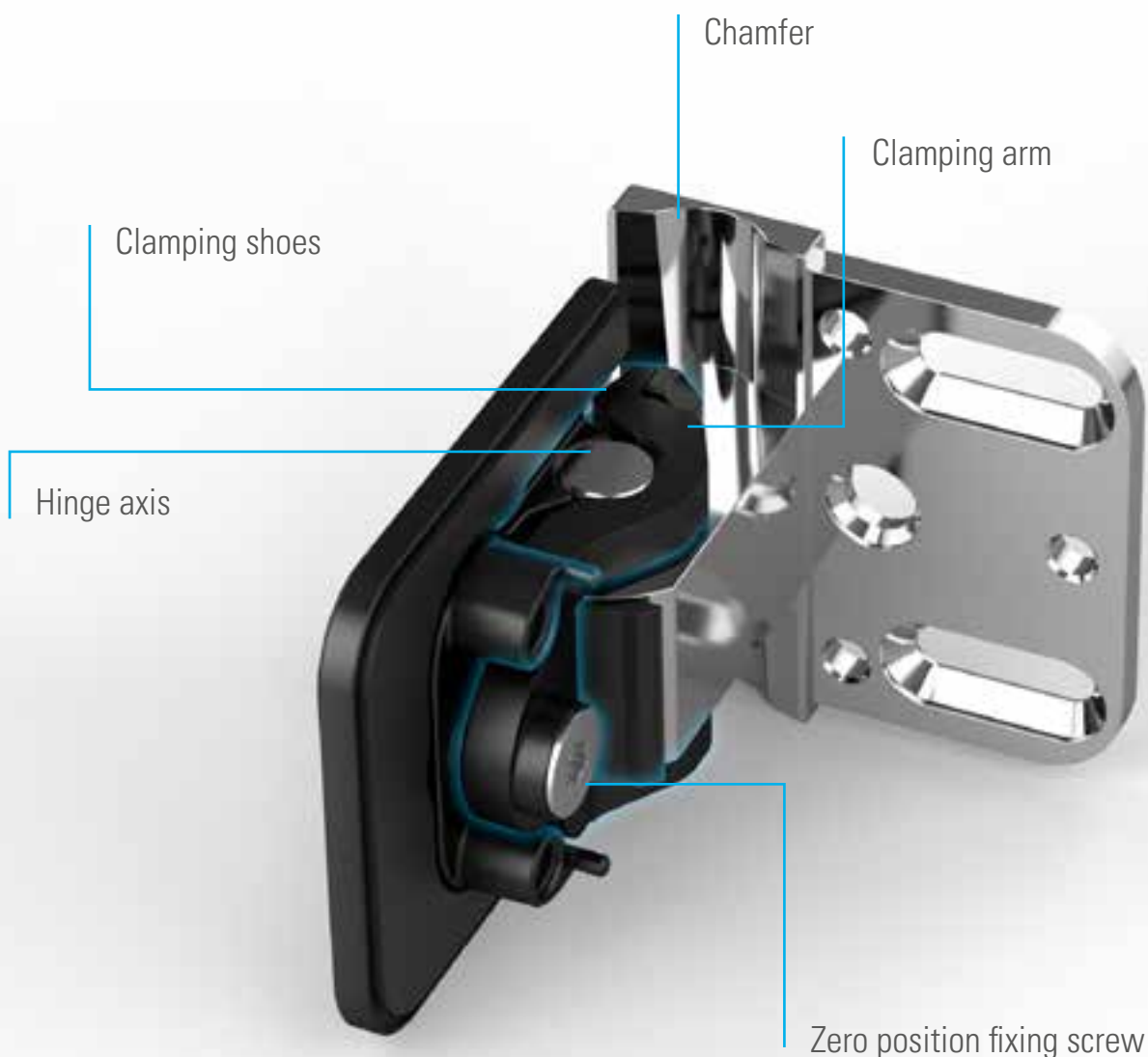




Perfect zero position adjustment – innovative clamping technology

PATENTED
>ZERO< POSITION
ADJUSTMENT

Thanks to the innovative clamping technology, the hinge pin is not damaged by the locking screw. In contrast to standard locking screw adjusting hinges, the innovative technology enables the precise adjustment of the zero position down to the millimetre. Depending on the installation, a sealing profile is therefore not necessarily required.



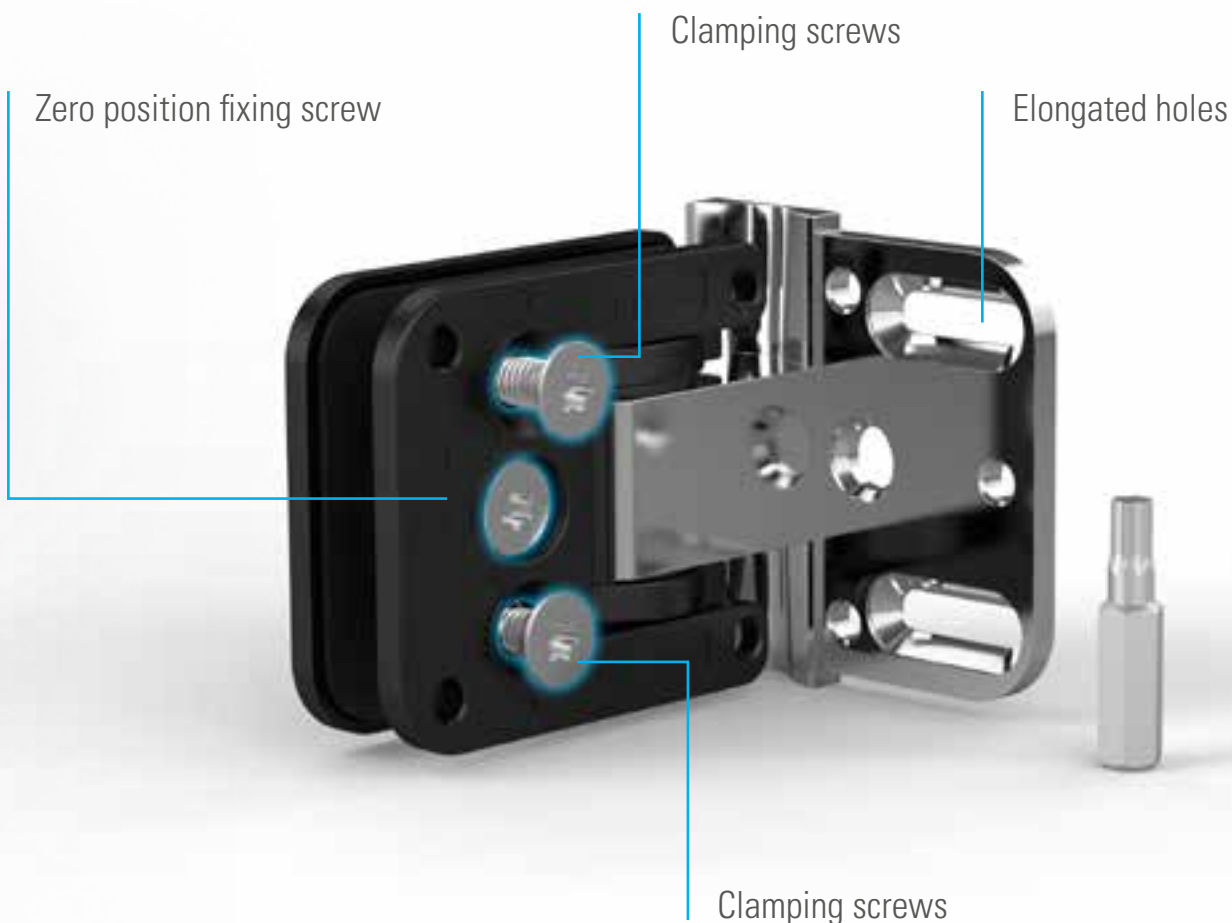
Efficient mounting with only one tool



Experience the premium-shower door hinge Juna on YouTube

The clamping screws and the zero position fixing screw have uniform TX30 screw heads which can be conveniently tightened using only one tool. The troublesome exchange of tools while working is therefore a thing of the past. In addition, the elongated holes for the wall connection provide increased comfort when adjusting the hinge.

Two-part clamping plates also enable deeper threaded holes in the fitting and thus ensure a safe grip. At the same time, the hinge is protected against deformations on the outside.



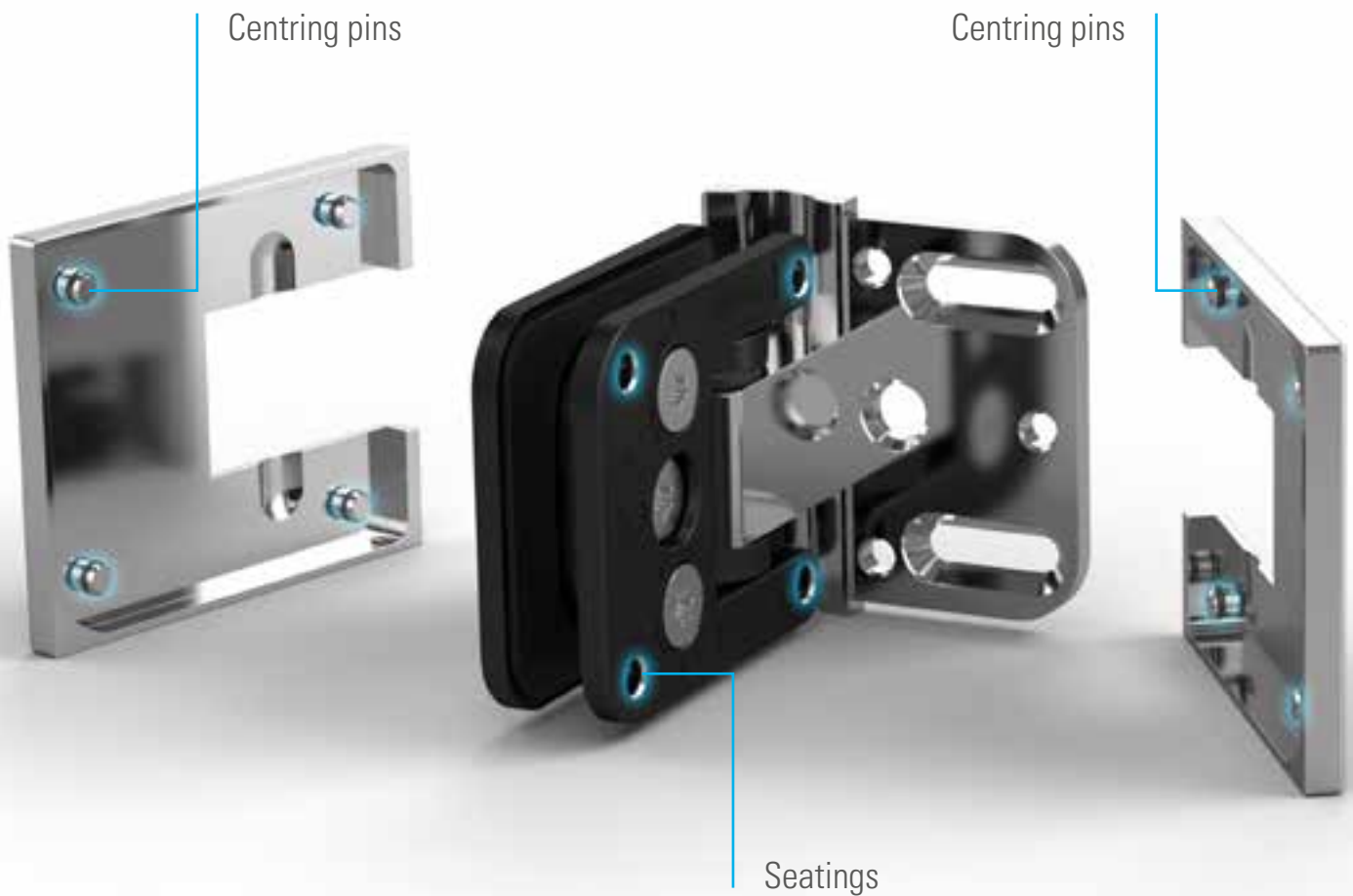
Precise fit of cover caps

QUALITY BY BOHLE

MADE IN GERMANY

The high quality design of Juna stands out thanks to its minimum gap dimensions. One of the prerequisites is the precise fit of the cover caps. For this purpose, Bohle has developed an innovative 4-point fixing mechanism which fixes the caps exactly in place.

This is made possible by four small centring pins and the tailor-made seating in the hinge. In addition, water resistant rubber rings provide additional hold. As a result, the cover caps are maintained in their exact position for years, without slipping.



Juna[®] can take the heat



Our proven Juna[®] fitting is now also available for saunas. Create a uniform interior design by using the same hardware design for both your shower and your sauna door. Thanks to the high-quality materials, Juna[®] is resistant to moisture, corrosion and temperature fluctuations.

- For private sauna facilities (no steam or swimming pool)
- Maximum door size: 800 x 2000 mm with 8 mm glass thickness
- Only for swing doors
- Tested to 20,000 cycles



Simply striking

The new surfaces bring colour into play – and into the bathroom. The desire for individuality in the bathroom is growing. Shapes, colours and furnishings are coordinated and give the room its own style. The new finishes from Juna® now bring even more variety to the shower.



Chrome-plated shiny



Stainless steel coloured



Black matt



Brass polished



Brass brushed



Copper brushed



White matt



Graphite matt









JUNA® SHOWER DOOR HINGE, GLASS-WALL 90°

The Juna® glass-wall 90° swing shower door hinge has a load capacity of 50 kg. Doors up to 1 x 2.25 m can be achieved. The hinge is designed for right-angled corner showers and recess showers. It is screwed to the wall using two slotted holes and a securing hole.



TECHNICAL DETAILS

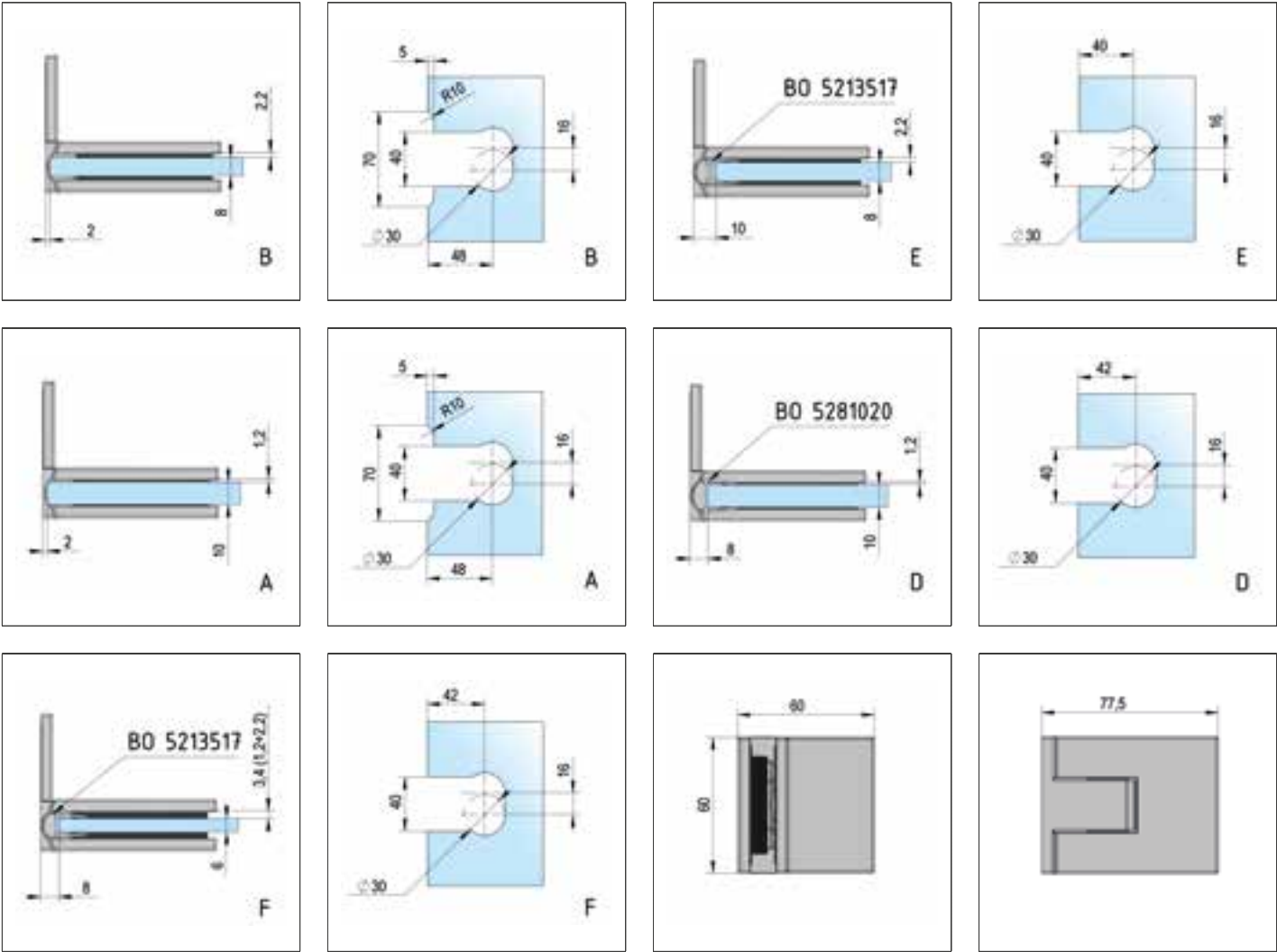
- Door width: 1,000 mm
- Door height: 2,250 mm
- Max. door weight per pair: 50 kg
- Glass thickness ESG: 6 - 10 mm
- Material: Brass, Stainless steel V2A

YOUR BENEFITS

- Perfect zero position adjustment thanks to innovative clamping technology
- High-quality design with minimal gaps and concealed screws
- Efficient mounting with only one tool

ART NO.	COLOUR SCHEME
BO 5410310	Chrome-plated shiny
BO 5410311	Stainless steel colour brushed matt
BO 5410312	Black matt
BO 5410370	Brass polished
BO 5410371	Brass brushed
BO 5410372	Copper pvd coated brushed
BO 5410385	White matt
BO 5410386	Graphite matt

Available from 4th quarter 2024



INCLUDED IN DELIVERY

1 Pair

JUNA® SHOWER DOOR HINGE, GLASS-WALL 90° FOR SAUNAS

The Juna® glass wall 90° swing door hinge for sauna applications has a load capacity of 32 kg. Doors up to 0.8 x 2 m with 8 mm glass thickness can be realised. It is screwed to the wall using two slotted holes and a locking hole.



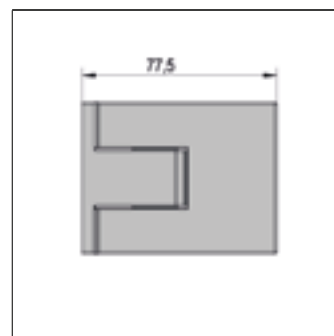
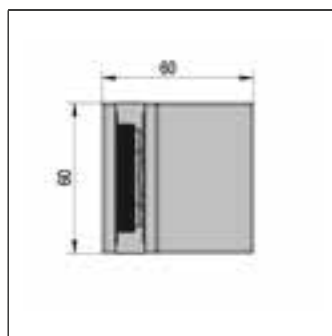
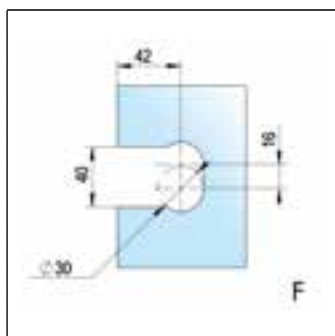
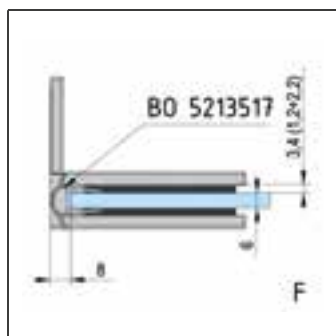
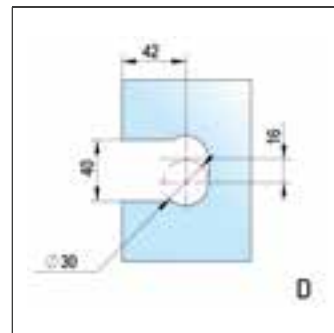
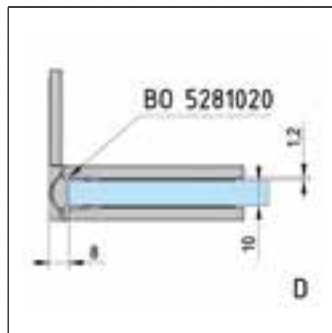
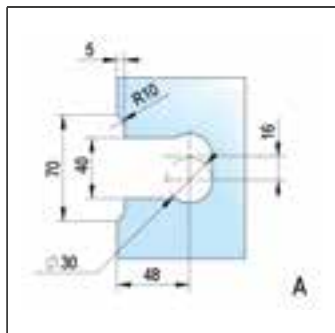
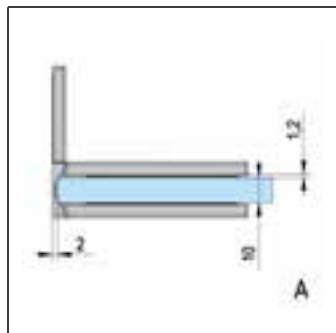
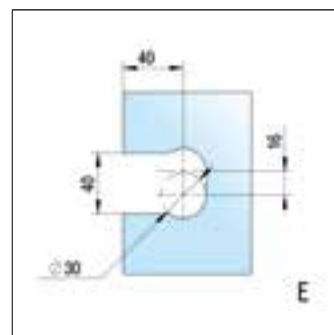
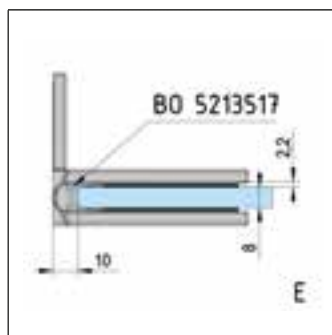
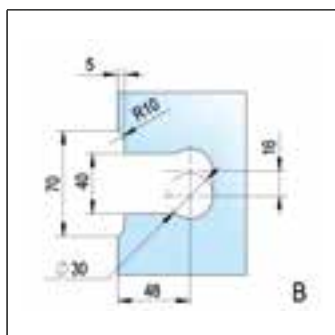
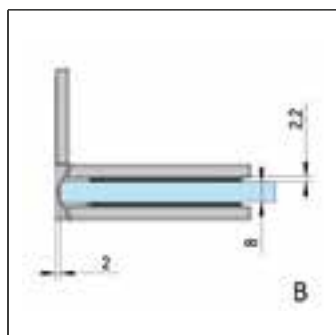
YOUR BENEFITS

- Perfect zero position adjustment through innovative clamping technology
- High-quality design with minimal gaps and concealed screws
- Efficient assembly with only one tool

ART NO.	COLOUR SCHEME
BO 5410310S	Chrome-plated shiny
BO 5410311S	Stainless steel colour brushed matt
BO 5410312S	Black matt

TECHNICAL DETAILS

- Door width: 800 mm
- Door height: 2,000 mm
- Max. door weight per pair: 32 kg
- Glass thickness ESG: 6 - 10 mm
- Material: Brass, Stainless steel V2A



INCLUDED IN DELIVERY

1 Pair

PLEASE NOTE

Only for private sauna facilities (not steam or swimming pools)

JUNA® SHOWER DOOR HINGE, GLASS-GLASS 90°

The Juna® glass-glass 90° swing shower door hinge has a load-bearing capacity of 50 kg. Doors up to 1 x 2.25 m can be realised. The hinge for 90° glass-glass installation is designed for attaching a door to a fixed glass side panel.



TECHNICAL DETAILS

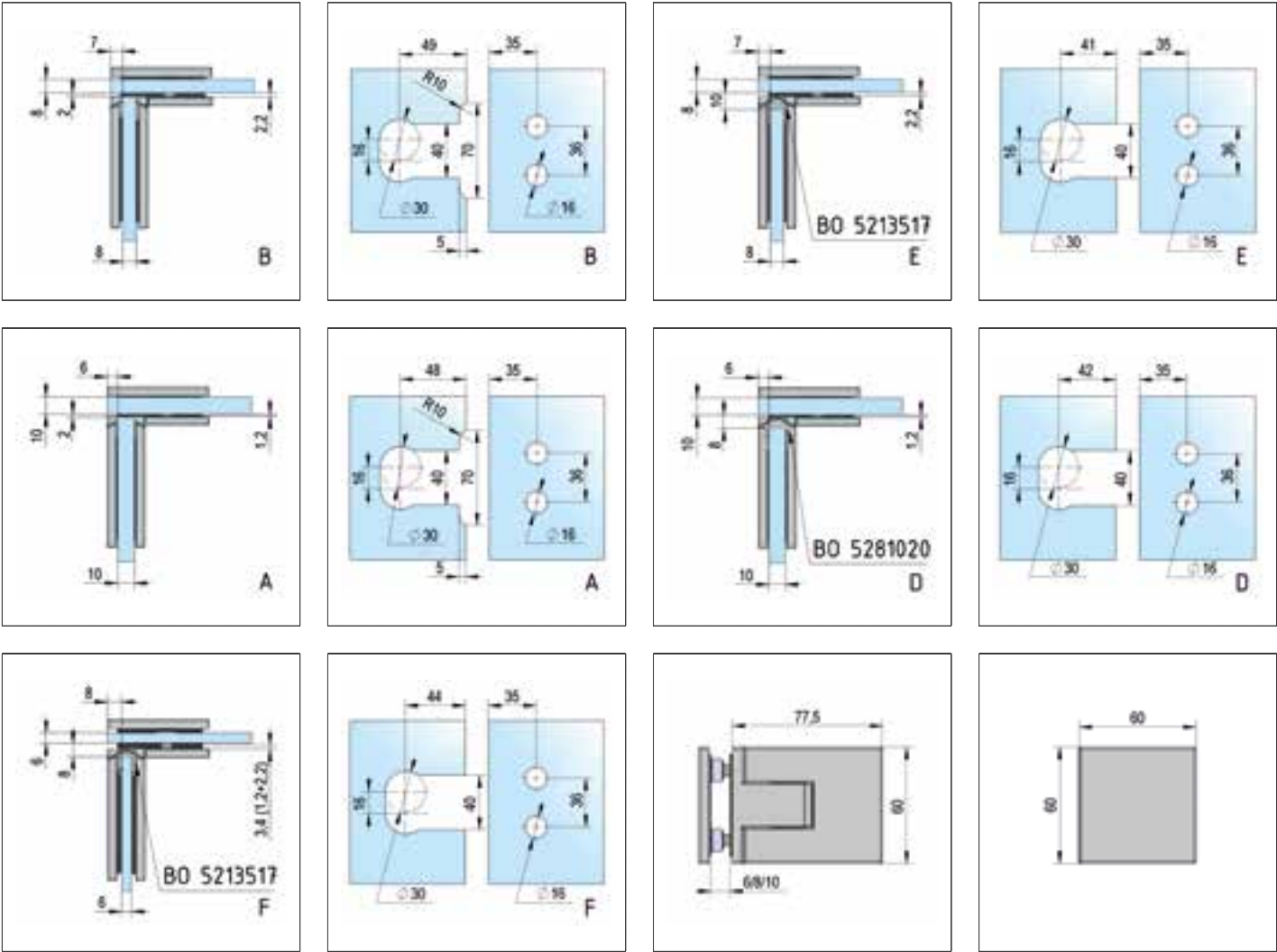
- Door width: 1,000 mm
- Door height: 2,250 mm
- Max. door weight per pair: 50 kg
- Glass thickness ESG: 6 - 10 mm
- Material: Brass, Stainless steel V2A

YOUR BENEFITS

- Perfect zero position adjustment thanks to innovative clamping technology
- High-quality design with minimal gaps and concealed screws
- Efficient assembly with only one tool

ART NO.	COLOUR SCHEME
BO 5410340	Chrome-plated shiny
BO 5410341	Stainless steel colour brushed matt
BO 5410342	Black matt
BO 5410379	Brass polished
BO 5410380	Brass brushed
BO 5410381	Copper brushed
BO 5410391	White matt
BO 5410392	Graphite matt

Available from 4th quarter 2024



INCLUDED IN DELIVERY

1 Pair

JUNA® SHOWER DOOR HINGE, GLASS-GLASS 135°

The Juna® glass-glass 135° swing shower door hinge has a load capacity of 50 kg. Doors up to 1 x 2.25 m can be realised. The hinge is designed, for example, for modern and space-saving pentagonal showers. The processing on the side panel only requires a simple glass cut-out.



YOUR BENEFITS

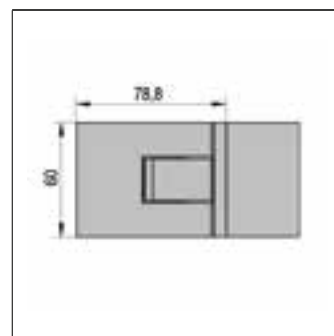
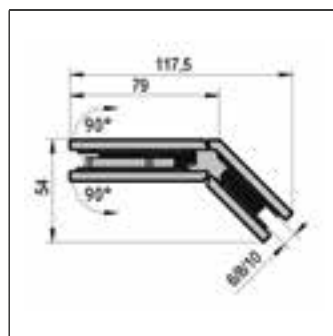
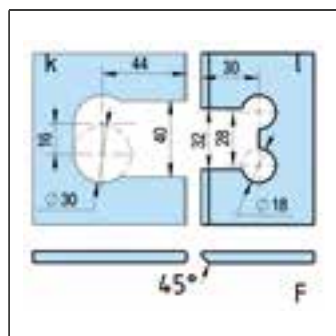
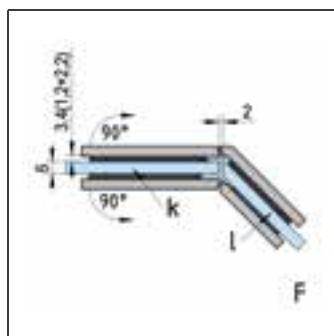
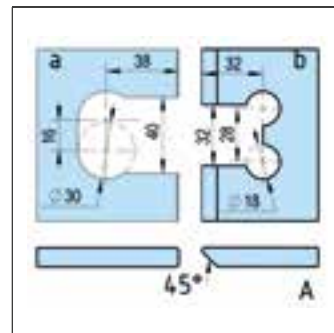
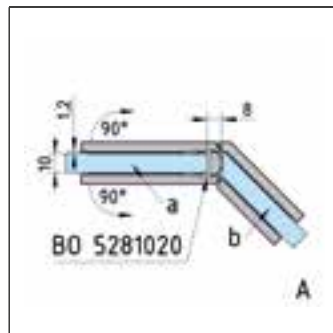
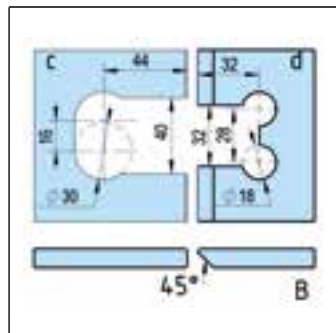
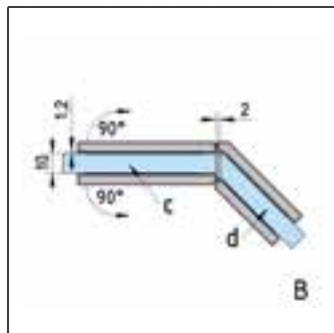
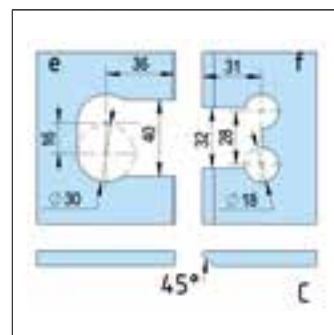
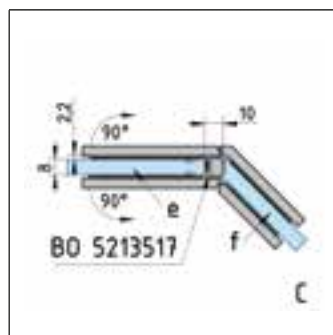
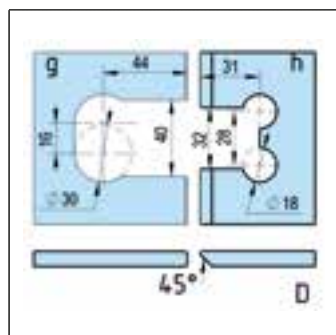
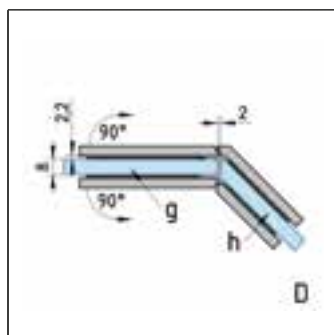
- Perfect zero position adjustment through innovative clamping technology
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- Efficient assembly with only one tool

ART NO. COLOUR SCHEME

BO 5410344	Chrome-plated shiny
BO 5410345	Stainless steel colour brushed matt
BO 5410346	Black matt

TECHNICAL DETAILS

- Door width: 1,000 mm
- Door height: 2,250 mm
- Max. door weight per pair: 50 kg
- Glass thickness ESG: 6 - 10 mm
- Material: Brass, Stainless steel V2A



INCLUDED IN DELIVERY

1 Pair

JUNA® SHOWER DOOR HINGE, GLASS-GLASS 180°

The Juna® glass-glass 180° swing shower door hinge has a load capacity of 50 kg. Doors up to 1 x 2.25 m can be achieved. The hinge for 180° glass-glass installation has been developed for modern, large glass showers.



YOUR BENEFITS

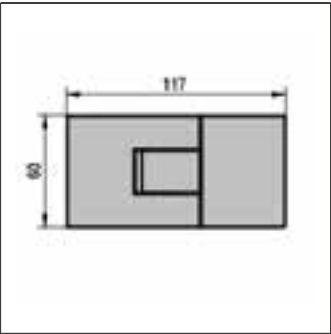
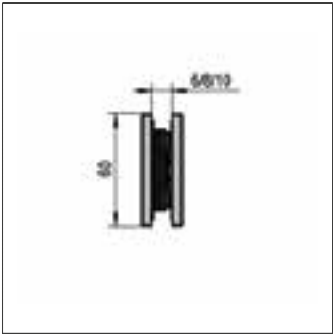
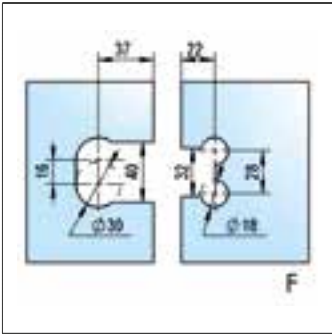
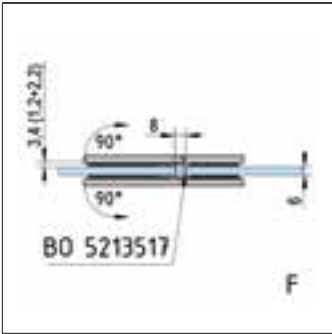
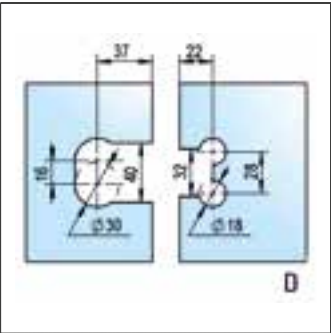
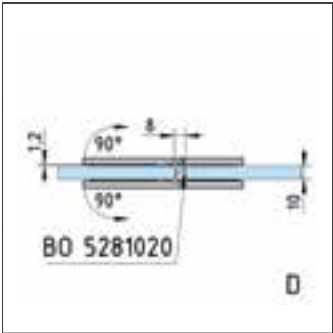
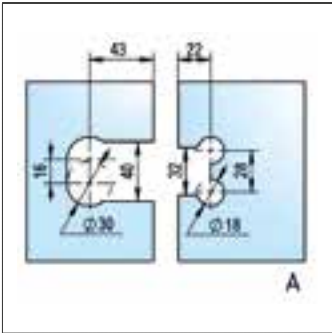
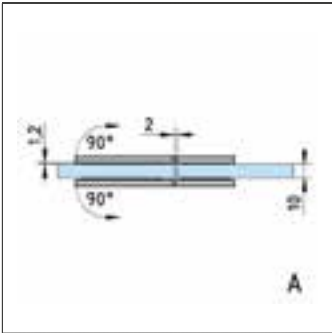
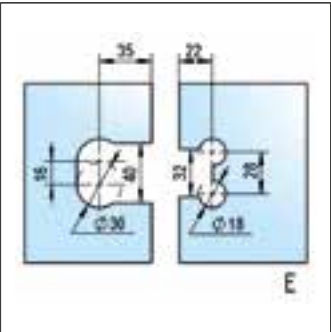
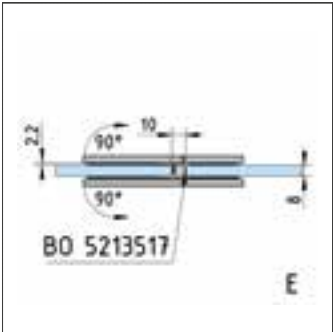
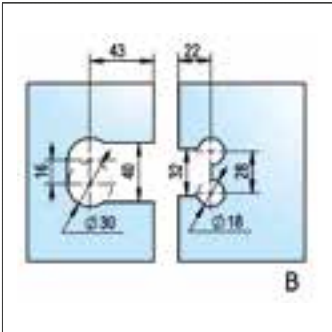
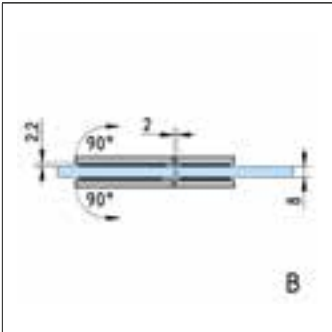
- Perfect zero position adjustment thanks to innovative clamping technology
- High-quality design with minimal gaps and concealed screws
- Efficient assembly with only one tool

TECHNICAL DETAILS

- Door width: 1,000 mm
- Door height: 2,250 mm
- Max. door weight per pair: 50 kg
- Glass thickness ESG: 6 - 10 mm
- Material: Brass, Stainless steel V2A

ART NO.	COLOUR SCHEME
BO 5410300	Chrome-plated shiny
BO 5410301	Stainless steel colour brushed matt
BO 5410302	Black matt
BO 5410373	Brass polished
BO 5410374	Brass brushed
BO 5410375	Copper brushed
BO 5410387	White matt
BO 5410388	Graphite matt

Available from 4th quarter 2024



INCLUDED IN DELIVERY

1 Pair

JUNA® SHOWER DOOR HINGE, GLASS-GLASS 180° FOR SAUNAS

The Juna® glass-glass 180° swing door hinge has a load capacity of 32 kg. Doors up to 0.8 x 2 m with 8 mm glass can be achieved.

YOUR BENEFITS

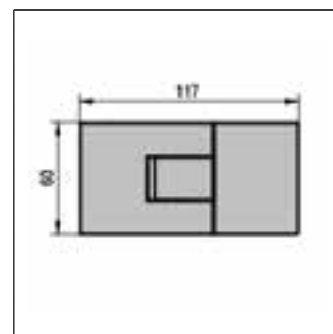
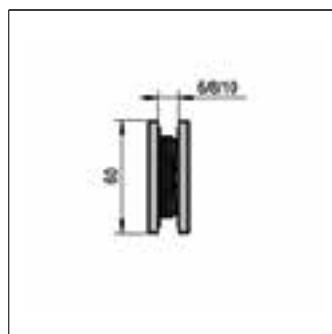
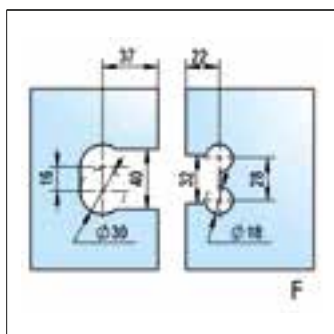
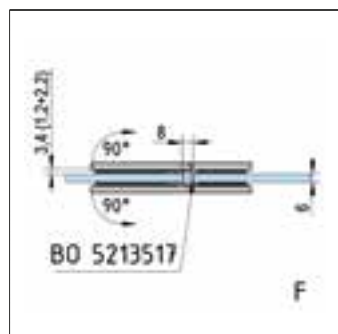
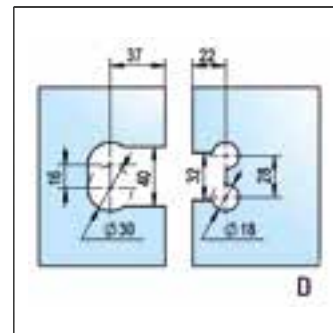
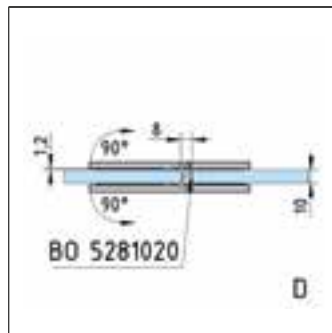
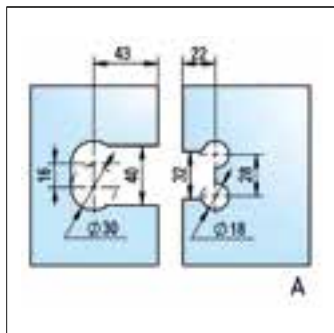
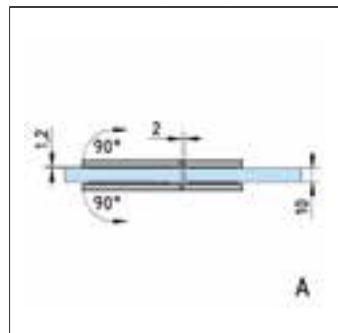
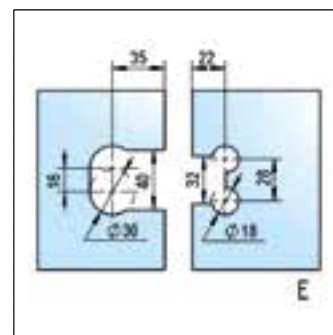
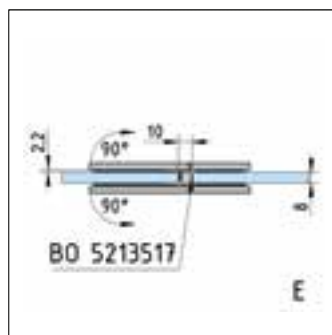
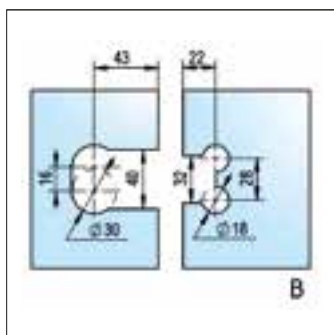
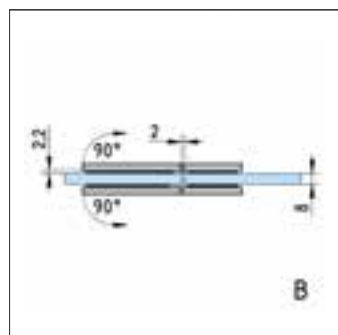
- Perfect zero position adjustment through innovative clamping technology
- High-quality design with minimal gaps and concealed screws
- Efficient assembly with only one tool

ART NO. COLOUR SCHEME

BO 5410300S	Chrome-plated shiny
BO 5410301S	Stainless steel colour brushed matt
BO 5410302S	Black matt

TECHNICAL DETAILS

- Door width: 800 mm
- Door height: 2,000 mm
- Max. door weight per pair: 32 kg
- Glass thickness ESG: 6 - 10 mm
- Material: Brass, Stainless steel V2A



INCLUDED IN DELIVERY

1 Pair

PLEASE NOTE

Only for private sauna facilities (no steam or swimming pools)

JUNA® ANGLE CONNECTOR, GLASS WALL 90°



The Juna® 90° glass-wall angle connector for connecting fixed glass side panels to a wall. Simple glass drill holes are required for this.

YOUR BENEFITS

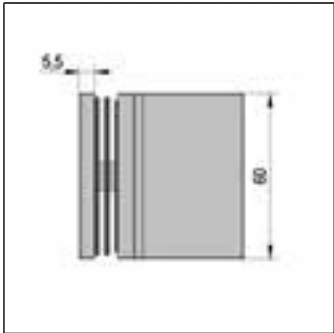
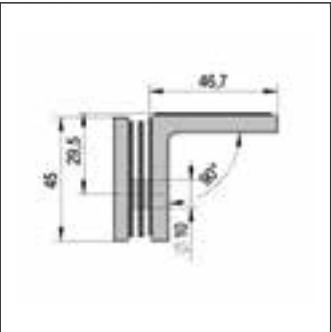
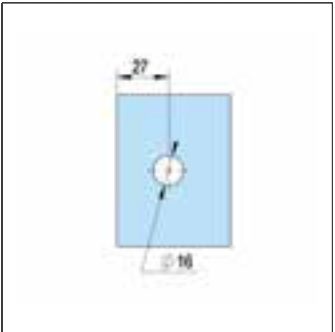
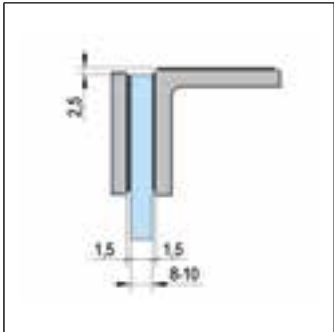
- Concealed screws
- Only glass drill holes required

TECHNICAL DETAILS

- Mounting type: Glass-Wall
- Glass thickness ESG: 6 - 10 mm
- Angle: 90°
- Concealed wall fixings: Yes
- Material: Brass

ART NO.	COLOUR SCHEME
B0 5410333	Chrome-plated shiny
B0 5410334	Stainless steel colour brushed matt
B0 5410335	Black matt
B0 5410376	Brass polished
B0 5410377	Brass brushed
B0 5410378	Copper brushed
B0 5410389	White matt
B0 5410390	Graphite matt

Available from 4th quarter 2024



INCLUDED IN DELIVERY

1 Pair

JUNA® ANGLE CONNECTOR, GLASS-GLASS 90°

The 90° glass-glass Juna® angle connector for connecting two fixed glass side panels. Simple glass drill holes are required for this.

YOUR BENEFITS

- Concealed screws
- Only glass drill holes required

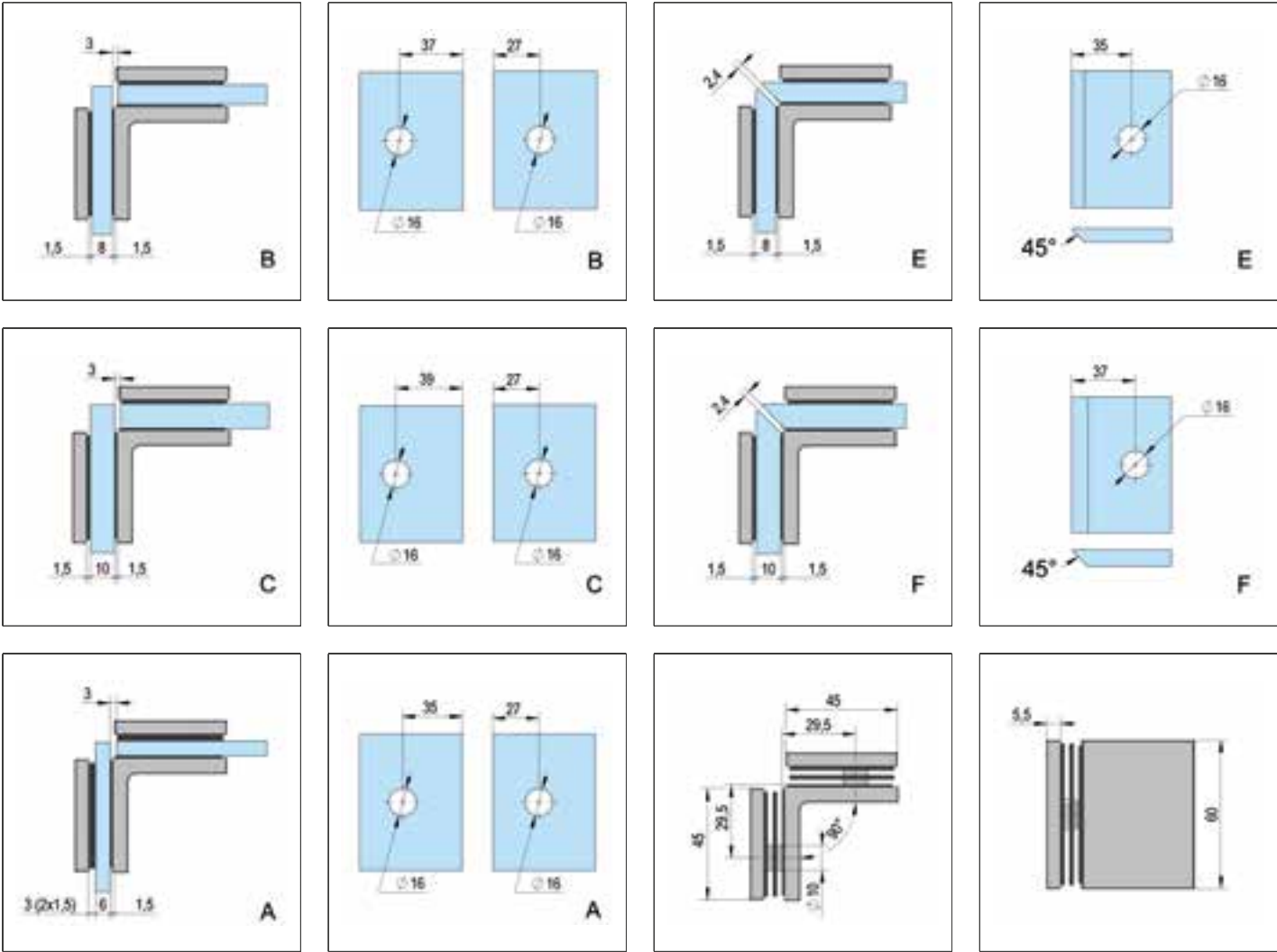


TECHNICAL DETAILS

- Mounting type: Glass-Glass
- Glass thickness ESG: 6 - 10 mm
- Angle: 90°
- Material: Brass
- Flush: No

ART NO.	COLOUR SCHEME
BO 5410323	Chrome-plated shiny
BO 5410324	Stainless steel colour brushed matt
BO 5410325	Black matt
BO 5410382	Brass polished
BO 5410383	Brass brushed
BO 5410384	Copper brushed
BO 5410393	White matt
BO 5410394	Graphite matt

Available from 4th quarter 2024



INCLUDED IN DELIVERY

1 Pair

JUNA® ANGLE CONNECTOR, GLASS-GLASS 135°

The 135° glass-glass Juna® angle connectors enable the creation of a 135° glass corner connection, for example for space-saving pentagonal showers.



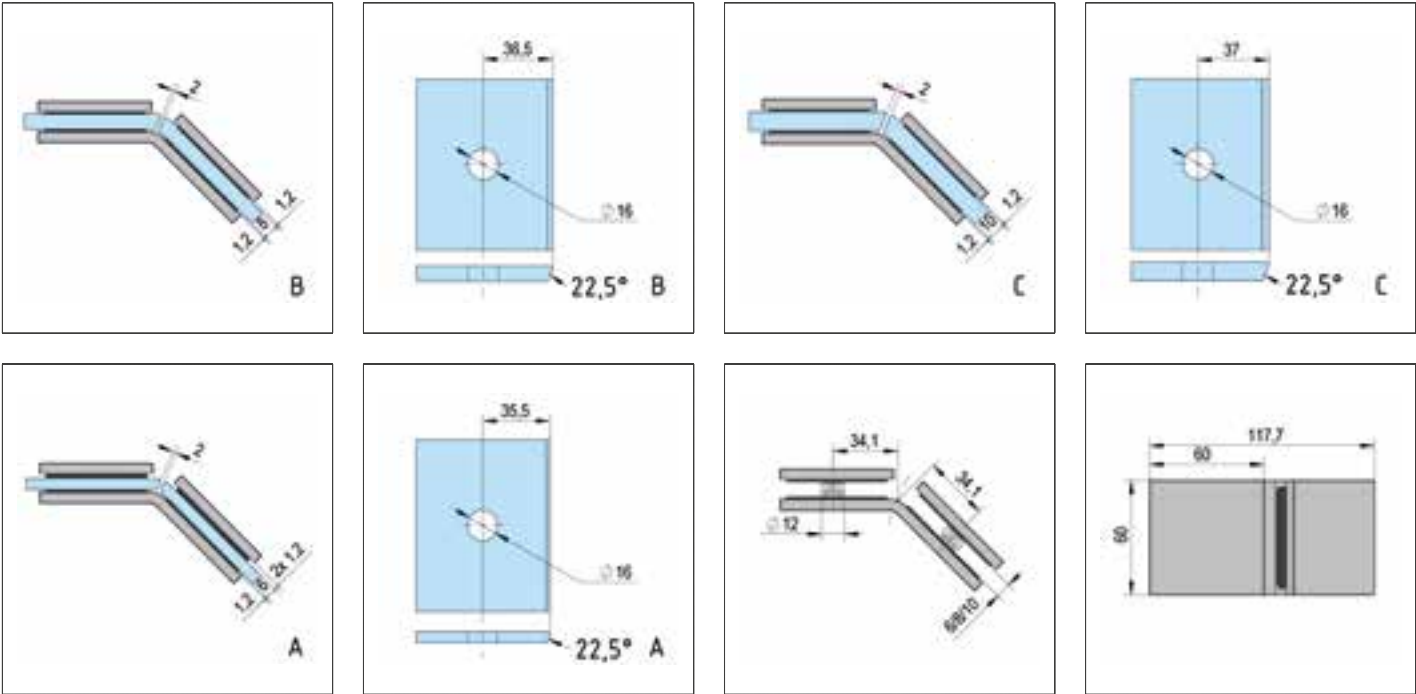
YOUR BENEFITS

- Concealed screws

ART NO.	COLOUR SCHEME
BO 5410347	Chrome-plated shiny
BO 5410348	Stainless steel colour brushed matt
BO 5410349	Black matt

TECHNICAL DETAILS

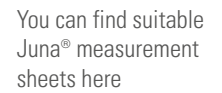
- Mounting type: Glass-Glass
- Glass thickness ESG: 6 - 10 mm
- Angle: 135°
- Material: Brass, Stainless steel V2A
- Flush: No



INCLUDED IN DELIVERY

1 Pair

Digital measurement sheets



Quick, easy and digital. Select your desired shower door hinge range and the planned installation situation and get the right glass dimensions in no time at all. The corresponding article list will help you with your order.

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Technical drawing of a glass divider showing three views: front, side, and top. The front view shows a rectangular glass panel with a height of 1000 mm and a width of 1000 mm. The side view shows the panel's thickness and a height of 1000 mm. The top view shows the panel's width and depth. A detail view shows the connection between the glass panel and the frame, with a label "Detail view" pointing to it. A note in German states: "Die Glasverklebung erfolgt nach der geltenden Normen (z.B. DIN 18800) und ist von der Bauart der Konstruktion und der Art der Verklebung abhängig. Die Verklebung ist von der Bauart der Konstruktion und der Art der Verklebung abhängig. Die Verklebung ist von der Bauart der Konstruktion und der Art der Verklebung abhängig." Below the drawing is a table with the following data: Material: Glas, Glass type: Standard glass, Thickness: 10 mm, and a note: "The glass is to be used in accordance with the applicable standards (e.g. DIN 18800) and is dependent on the construction and the type of gluing. The gluing is dependent on the construction and the type of gluing. The gluing is dependent on the construction and the type of gluing."

Material:	Glas
Glass type:	Standard glass
Thickness:	10 mm
The glass is to be used in accordance with the applicable standards (e.g. DIN 18800) and is dependent on the construction and the type of gluing. The gluing is dependent on the construction and the type of gluing. The gluing is dependent on the construction and the type of gluing.	



Hardware order



Group 1: Small electronic components

Product Name: Resistor 10k Ohm 1% 0603

Manufacturer: Vishay

Quantity: 1000



Group 2: Small electronic components

Product Name: Capacitor 100nF 50V 0603

Manufacturer: Kemet

Quantity: 500



Group 3: Small electronic components

Product Name: Diode 1N4148

Manufacturer: ON Semiconductor

Quantity: 250



Group 4: Small electronic components

Product Name: LED 5mm Red

Manufacturer: Kingbright

Quantity: 100



Group 5: Small electronic components

Product Name: IC 74HC00

Manufacturer: Texas Instruments

Quantity: 50



Group 6: Small electronic components

Product Name: IC 74HC01

Manufacturer: Texas Instruments

Quantity: 50

Additional Notes

Notes:

1. All components must be sourced from reputable suppliers.

2. Lead times for all components must be confirmed.

Project:

Comments:

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