



Q2 / 2019

Product Information and Technical Drawings

Product range  
enlargement



VetroMount



From page 2

Reinforcement Bars



From page 14



# VetroMount

Glass balustrade systems convey highest transparency both in interior and exterior areas. Mounting should be safe and as intuitive, efficient and time-saving as possible. Thanks to a patented safety mechanism and only a few fixing points for top mount installations, the tested VetroMount balustrade system from Bohle meets these requirements exactly: Its fixing is 100% safe and the system is very easy and cost-efficient to mount at the same time.



Please take into account the specifications of the certificate, such as mounting and glass dimensions. For further information, please visit [www.bohle.com](http://www.bohle.com).

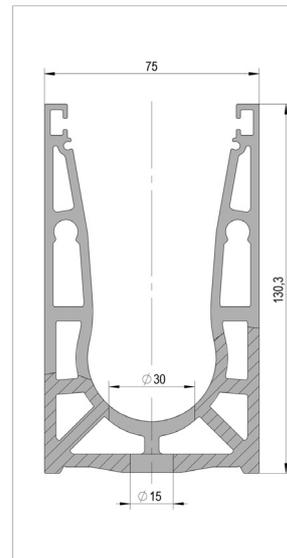
## VetroMount profile for Top mount



Mounting Top mount · Material aluminium · Finish aluminium-coloured anodised E6/C0

❶ Glass thickness laminated safety glass 12 - 21.52 mm · max. glass height 1300 mm · min. glass width 300 mm · Rail load 0.74 kN · Suitable for interior and exterior applications · Tested system · System statics available · Installation with and without Cover Profile

LENGTH	ART. NO.
2500 mm	BO 5403008
5000 mm	BO 5403010



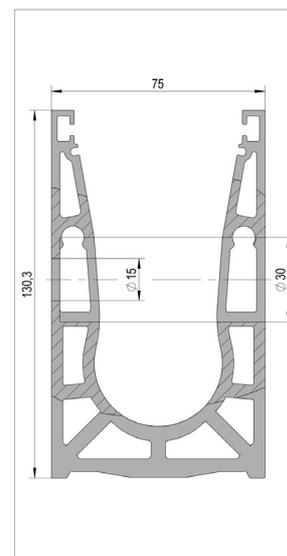
## VetroMount profile for Side mount



Mounting Side mount · Material aluminium · Finish aluminium-coloured anodised E6/C0

❶ Glass thickness laminated safety glass 12 - 21.52 mm · max. glass height 1300 mm · min. glass width 300 mm · Rail load 0.74 kN · Suitable for interior and exterior applications · Tested system · System statics available · Installation with and without Cover Profile

LENGTH	ART. NO.
2500 mm	BO 5403009
5000 mm	BO 5403011



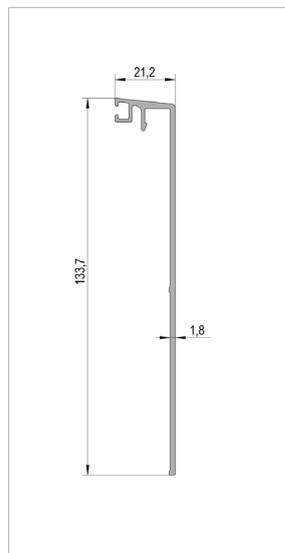
## VetroMount Cover Profile face fixed



Material aluminium

📌 for profile for floor mounting

LENGTH · FINISH	ART. NO.
2500 mm · aluminium-coloured anodised E6/CO	BO 5403012
2500 mm · stainless steel look	BO 5403013
5000 mm · aluminium-coloured anodised E6/CO	BO 5403014
5000 mm · stainless steel look	BO 5403015



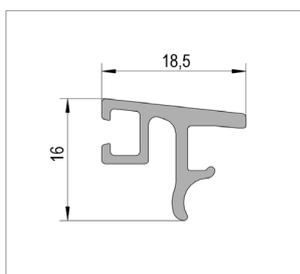
## VetroMount Cover Profile top



Material aluminium

📌 for profile for floor mounting or side mounting

LENGTH · FINISH	ART. NO.
2500 mm · aluminium-coloured anodised E6/CO	BO 5403016
2500 mm · stainless steel look	BO 5403017
5000 mm · aluminium-coloured anodised E6/CO	BO 5403018
5000 mm · stainless steel look	BO 5403019



## VetroMount Cover Profile complete



Material aluminium

📌 for profile for side mounting

LENGTH · FINISH

ART. NO.

2500 mm · aluminium-coloured anodised E6/C0

BO 5403004

2500 mm · stainless steel look

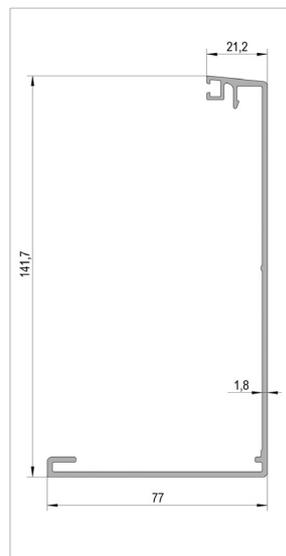
BO 5403005

5000 mm · aluminium-coloured anodised E6/C0

BO 5403006

5000 mm · stainless steel look

BO 5403007



## VetroMount End Cap Top mount



Mounting Top mount · Material aluminium

Included in delivery

1x End Cap

2x Mounting bolts

📌 Mounting bolts are included in the kit - easy plug-on and removal of the end caps

DESCRIPTION · FINISH

ART. NO.

for floor mounting without Cover Profile · stainless steel look

BO 5403108

for floor mounting without Cover Profile · aluminium-coloured anodised E6/C0

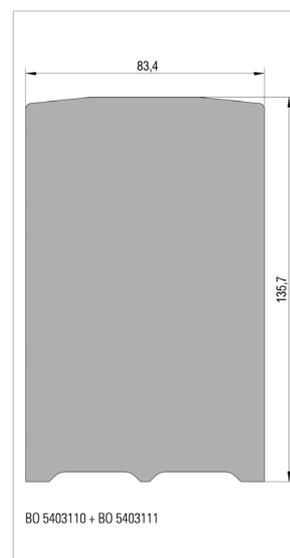
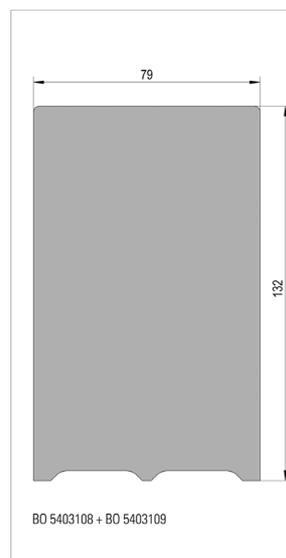
BO 5403109

for floor mounting with Cover Profile · stainless steel look

BO 5403110

for floor mounting with Cover Profile · aluminium-coloured anodised E6/C0

BO 5403111



## VetroMount End Cap Side mount



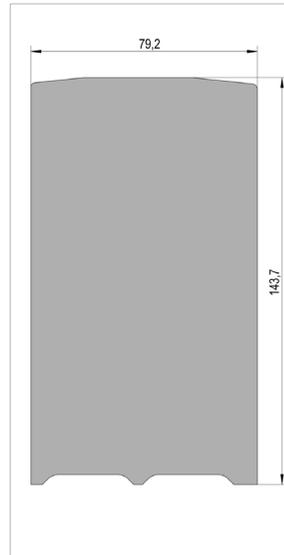
Mounting Side mount · Material aluminium

### Included in delivery

- 1x End Cap
- 2x Mounting bolts

**i** Mounting bolts are included in the kit · easy plug-on and removal of the end caps

DESCRIPTION · FINISH	ART. NO.
for side mounting on the left · stainless steel look	BO 5403100
for side mounting on the left · aluminium-coloured anodised E6/CO	BO 5403101
for side mounting on the right · stainless steel look	BO 5403102
for side mounting on the right · aluminium-coloured anodised E6/CO	BO 5403103



## VetroMount End Cap Staircase



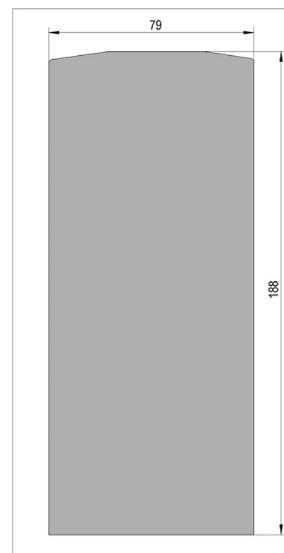
Mounting Side mount · Material aluminium

### Included in delivery

- 1x End Cap

**i** height-adjustable

DESCRIPTION · FINISH	ART. NO.
for staircase on the left · stainless steel look	BO 5403104
for staircase on the left · aluminium-coloured anodised E6/CO	BO 5403105
for staircase on the right · stainless steel look	BO 5403106
for staircase on the right · aluminium-coloured anodised E6/CO	BO 5403107



## Hilti Concrete screw



Mounting Top mount, Side mount

🔧 Drill diameter 10 mm · with hexagon head · for fastening in concrete · ETA approval

DESCRIPTION · LENGTH · MATERIAL

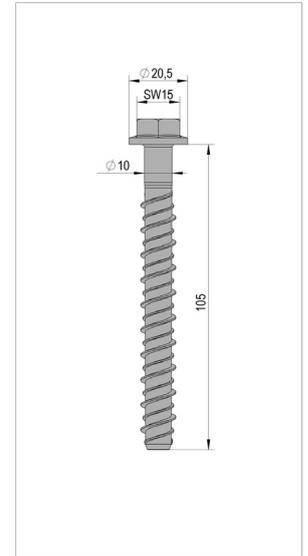
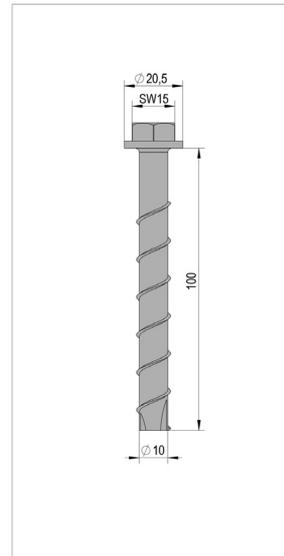
ART. NO.

Hilti HUS3-H · Packaging unit 50 items · 100 mm · Galvanised steel

BO 5211160

Hilti HUS-HR · Packaging unit 25 items · 105 mm · stainless steel V4A

BO 5211161



## VetroMount Mounting Kit for Version with Cover Profile 2500 mm



Mounting Top mount, Side mount · Length 2500 mm

### Included in delivery

1x glass storage kit consisting of 13 glass storages  
2x Rubber seal 2500 mm for Cover Profiles

🔧 for the version with Cover Profiles · narrow rubber profile · only 4 glass storages per metre · Suitable for interior and exterior applications · Cover Profile

DESCRIPTION

ART. NO.

for glass thickness 12,76 mm

BO 5403068



for glass thickness 13,52 mm

BO 5403070



for glass thickness 15 mm

BO 5403072



for glass thickness 16,76 mm

BO 5403074



for glass thickness 17,52 mm

BO 5403076



for glass thickness 19 mm

BO 5403078



for glass thickness 20,76 mm

BO 5403080



for glass thickness 21,52 mm

BO 5403082



## VetroMount Mounting Kit for Version with Cover Profile 5000 mm



DESCRIPTION	ART. NO.	
for glass thickness 12,76 mm	BO 5403069	Yellow
for glass thickness 13,52 mm	BO 5403071	Yellow
for glass thickness 15 mm	BO 5403073	Green
for glass thickness 16,76 mm	BO 5403075	Red
for glass thickness 17,52 mm	BO 5403077	Red
for glass thickness 19 mm	BO 5403079	Grey
for glass thickness 20,76 mm	BO 5403081	Black
for glass thickness 21,52 mm	BO 5403083	Black

Mounting Top mount, Side mount · Length 5000 mm

### Included in delivery

2x Rubber seal 5000 mm for Cover Profiles

**i** for the version with Cover Profiles · narrow rubber profile · only 4 glass storages per metre · Suitable for interior and exterior applications

## VetroMount Mounting Kit for Version without Cover Profile 2500 mm



DESCRIPTION	ART. NO.	
for glass thickness 12,76 mm	BO 5403084	Yellow
for glass thickness 13,52 mm	BO 5403086	Yellow
for glass thickness 15 mm	BO 5403088	Green
for glass thickness 16,76 mm	BO 5403090	Red
for glass thickness 17,52 mm	BO 5403092	Red
for glass thickness 19 mm	BO 5403094	Grey
for glass thickness 20,76 mm	BO 5403096	Black
for glass thickness 21,52 mm	BO 5403098	Black

Mounting Top mount, Side mount · Length 2500 mm

### Included in delivery

1x glass storage kit consisting of 13 glass storages

1x Rubber seal inside 2500 mm for the version without Cover Profiles

1x Rubber seal outside 2500 mm for the version without Cover Profiles

**i** for the version without Cover Profiles · only 4 glass storages per metre · Suitable for interior and exterior applications

## VetroMount Mounting Kit without Cover Profile for Version 5000 mm



DESCRIPTION	ART. NO.	
for glass thickness 12,76 mm	BO 5403085	
for glass thickness 13,52 mm	BO 5403087	
for glass thickness 15 mm	BO 5403089	
for glass thickness 16,76 mm	BO 5403091	
for glass thickness 17,52 mm	BO 5403093	
for glass thickness 19 mm	BO 5403095	
for glass thickness 20,76 mm	BO 5403097	
for glass thickness 21,52 mm	BO 5403099	

Mounting Top mount, Side mount · Length 5000 mm

### Included in delivery

- 1x Rubber seal inside 5000 mm for the version without Cover Profiles
- 1x Rubber seal outside 5000 mm for the version without Cover Profiles

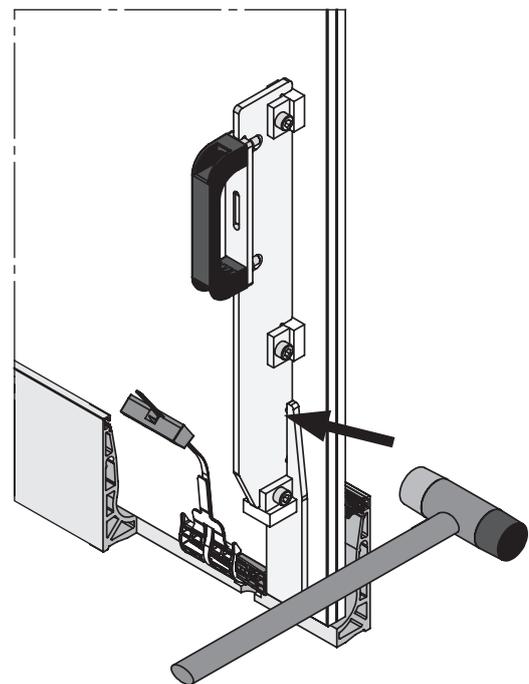
for the version without Cover Profiles · only 4 glass storages per metre · Suitable for interior and exterior applications

## VetroMount Mounting Aid



DESCRIPTION	ART. NO.
VetroMount Mounting Aid	BO 5403112

for fixing the clamping wedges of the glass bearings





# Alva

The Alva self-closing patch fitting from Bohle enables a quick installation without troublesome floor excavations which cause a lot of dirt. As the entire technology is concealed inside the slimline fitting, opening the screed for inserting the underfloor box is not required. The cover cap design is clear-cut and reduced to its essentials – so that nothing interferes with the classy appearance. The Alva patch fitting is available in two versions: with and without holding position. With 170°, the opening angle is very comfortable. The closing speed can be adjusted (170° - 10° / 10° - 0°).



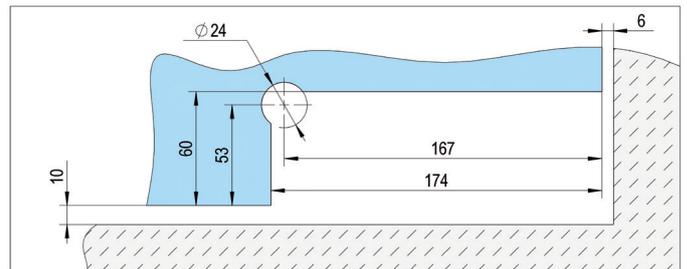
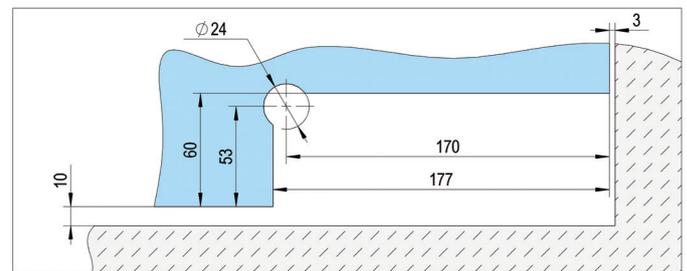
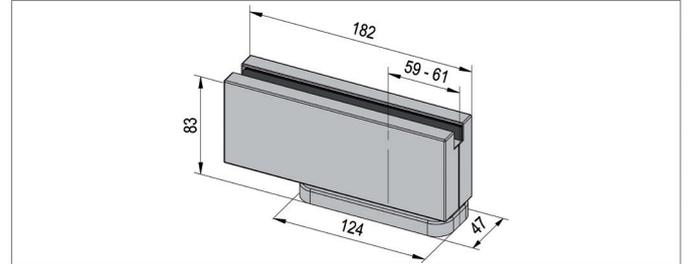
# Self-closing Patch Fitting Alva Standard Duty EN3



Max. door width 1000 mm · Max. door weight 100 kg · Closing force EN3

● tested as per DIN 1154 with 500,000 cycles · For averagely frequented buildings · Variable closing speeds · Can be used with stopper · Door width 750 - 1000 mm · For interior as well as exterior use · max. door height 2590 mm · adjustable zero position  $\pm 2^\circ$  · Glass thickness tempered glass 8 - 12 mm · Adjustable closing speed  $170^\circ - 15^\circ / 15^\circ - 0^\circ$  · ambient temperature  $-20^\circ - +50^\circ\text{C}$  · Corrosion resistance 4

HOLD POSITION · FINISH	ART. NO.
90° · brushed	BO 5216600
without · brushed	BO 5216601
90° · polished	BO 5216602
without · polished	BO 5216603



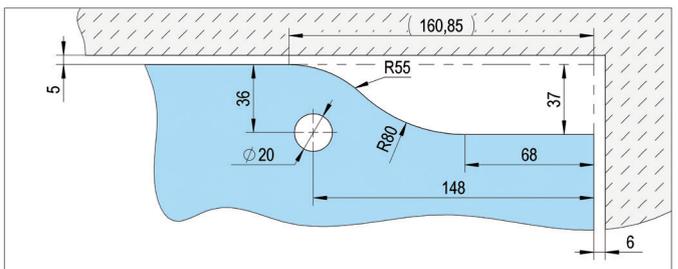
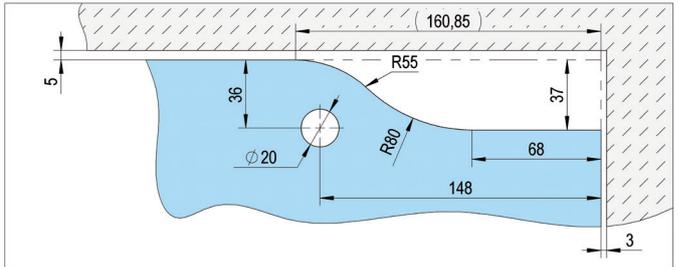
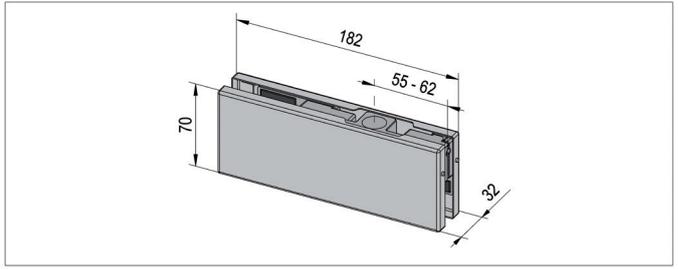
# Patch fitting Alva top PT20 PLUS



FINISH	ART. NO.
brushed	BO 5216610
polished	BO 5216611

Max. door width 1000 mm · Max. door weight 100 kg

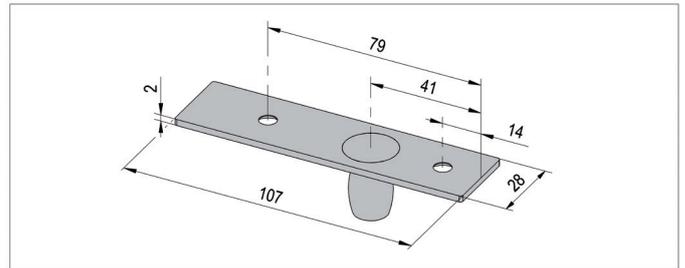
**i** Suitably dimensioned cover cap for self-closing patch fitting Alva Standard Duty · with plastic bushing for 15 mm diameter pin · Glass thickness tempered glass 8 -12 mm



## Top Pivot PT 24



FINISH	ART. NO.
brushed	BO 5216615
polished	BO 5216616

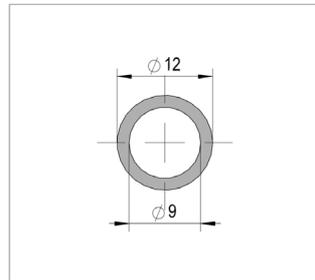


Pin diameter 15 mm



# Reinforcement Bars

## Reinforcement Bar round Bohle Basic round $\varnothing 12$

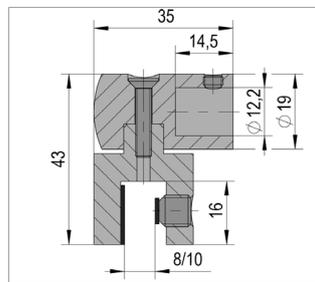


ART. NO.

BO 5420067

Size:  $\varnothing 12$  mm · Material brass · Finish shiny chrome-plated · Length: 1210 mm

## Glass Connector Bohle Basic round $\varnothing 12$

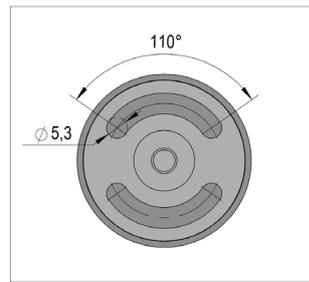
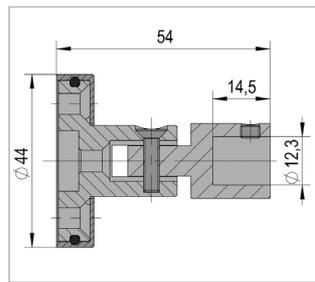


ART. NO.

BO 5420066

Size: for  $\varnothing 12$  mm · Material brass · Finish shiny chrome-plated

## Wall Connector adjustable Bohle Basic round $\varnothing 12$

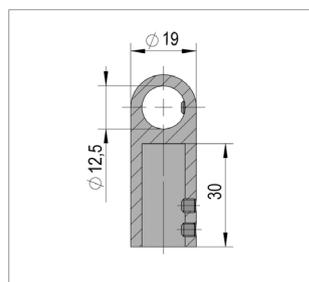
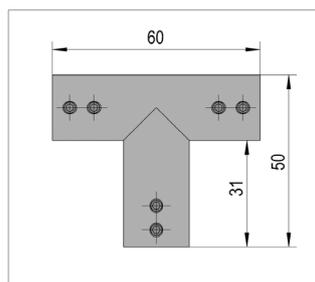


ART. NO.

BO 5420068

Size: for  $\varnothing 12$  mm · Material brass · Finish shiny chrome-plated

## Three-Point Connector round Bohle Basic round $\varnothing 12$

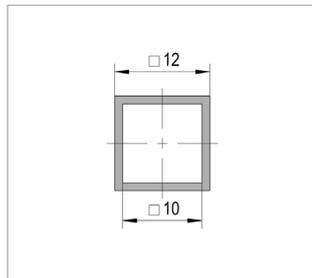
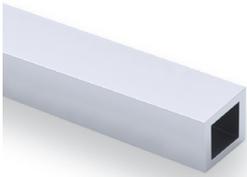


ART. NO.

BO 5420069

Size: for  $\varnothing 12$  mm · Material brass · Finish shiny chrome-plated

## Reinforcement Bar square Bohle Basic square 12x12

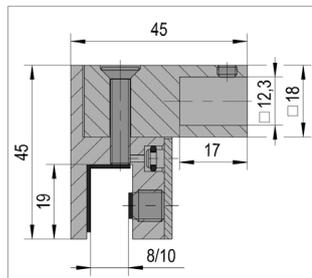


ART. NO.

BO 5420264

Size: 12 x 12 mm · Material brass · Finish shiny chrome-plated · Length: 1210 mm

## Glass Connector Bohle Basic square 12x12

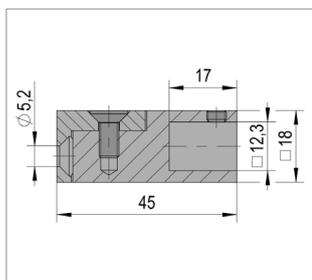


ART. NO.

BO 5420263

Size: for 12 x 12 mm · Material brass · Finish shiny chrome-plated

## Glass Connector Bohle Basic square 12x12

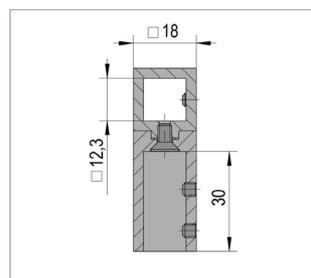
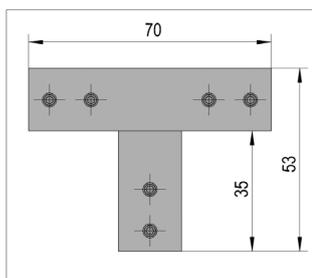


ART. NO.

BO 5420265

Size: for 12 x 12 mm · Material brass · Finish shiny chrome-plated

## Three-Point Connector square Bohle Basic square 12x12



ART. NO.

BO 5420266

Size: for 12 x 12 mm · Material brass · Finish shiny chrome-plated

**Bohle AG**  
Dieselstr. 10  
42781 Haan

T +49 2129 5568-249  
F +49 2129 5568-241

[export@bohle.de](mailto:export@bohle.de)  
[www.bohle.com](http://www.bohle.com)