



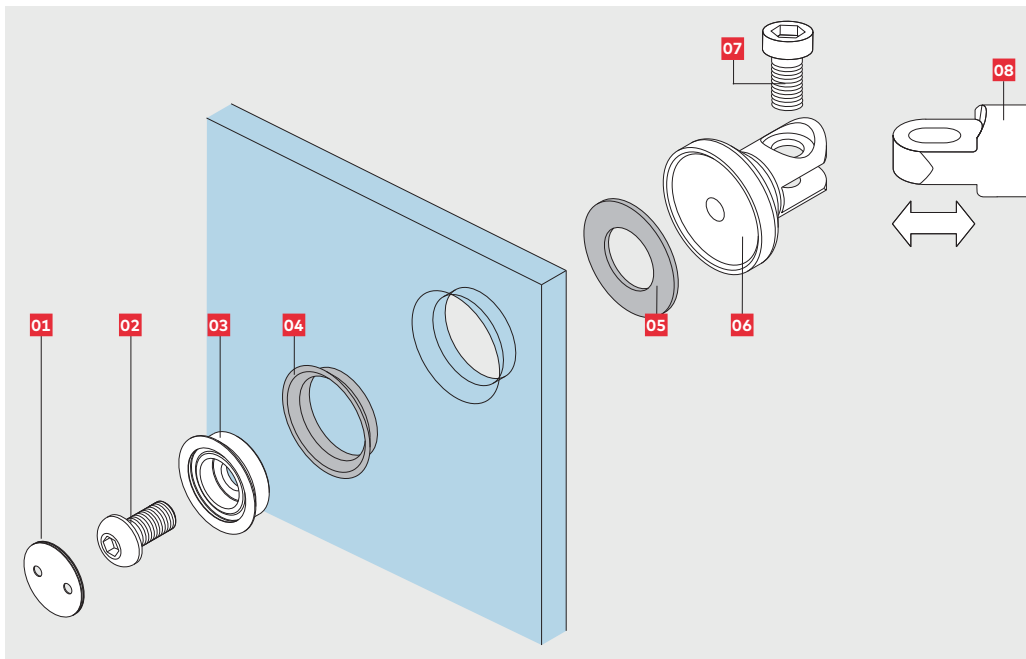
MANET
Concept

Connection system

The system approach is very much in evidence in the case of the interconnecting components. Elements such as clamping and angle connectors of various designs and also interconnecting fasteners of various lengths can be combined in order to attach glass of different thicknesses at any required angle to the floor, to ceilings, to walls and to plinth supports.

Single-point fixings flush with the glass are also used for this interconnection and glass-to-glass system. Tolerances are compensated by slotted holes in the interconnecting fasteners.

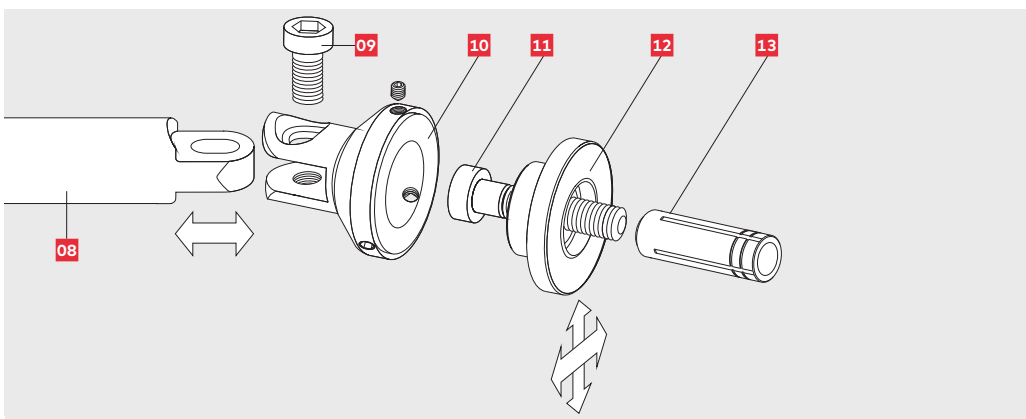
Glass fixing



Components

- 01** Clip-on cover
- 02** Connecting bolt
- 03** Conical collar
- 04** Conical sleeve
- 05** Gasket
- 06** Pivoting clamp
- 07** Connecting bolt
- 08** Connecting rod to suit length

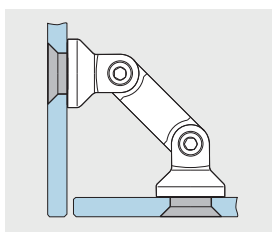
Wall fixing



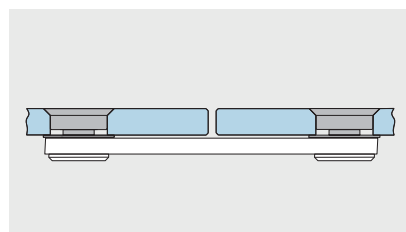
Components

- 09** Connecting bolt
- 10** Pivoting clamp
- 11** Threaded rod M8 with small head, length and type to suit wallplug
- 12** Mounting plate, 2-dimensional adjustment
- 13** Wallplug on site to suit wall construction

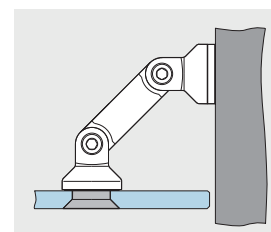
90° – 180° Glass / Glass



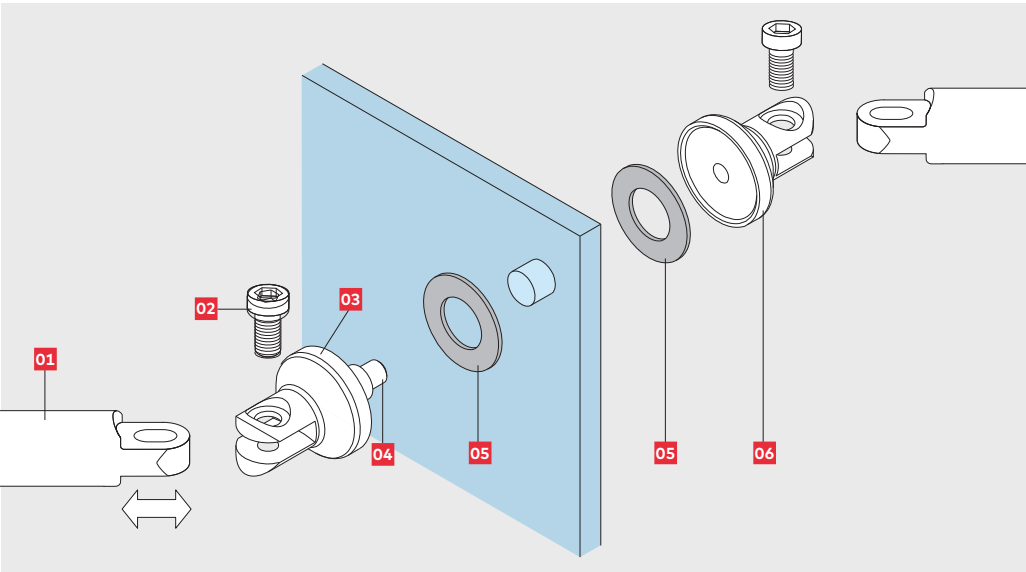
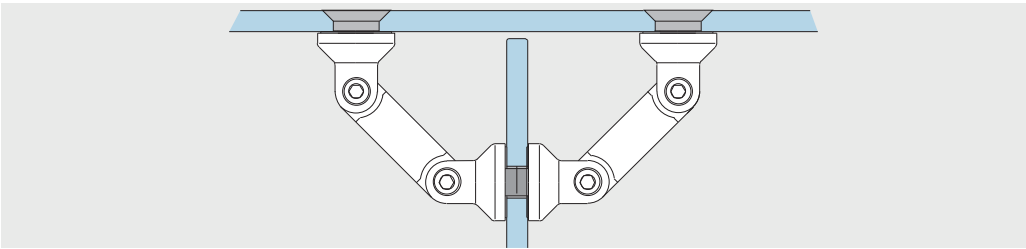
Glass / Glass Connector



90° – 180° Glass / Wall



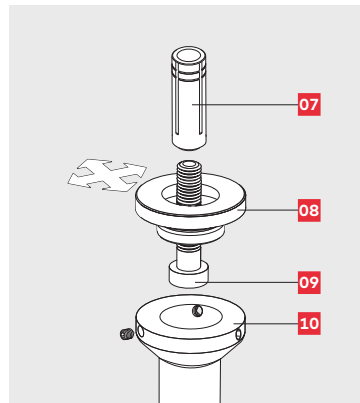
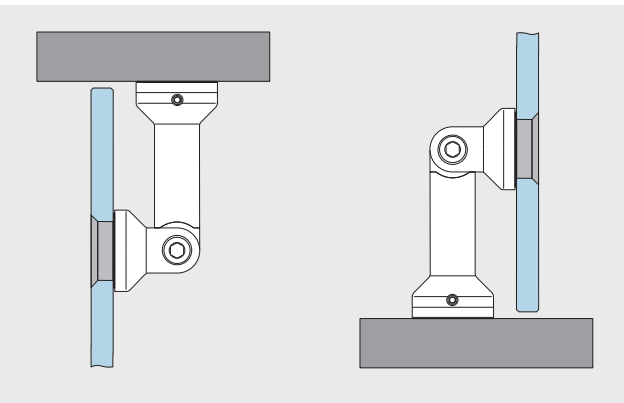
Clamp connection glass



Components

- 01** Connecting rod or steel cable
- 02** Connecting bolt
- 03** Pivoting clamp
- 04** Connecting bolt
- 05** Gasket
- 06** Pivoting clamp

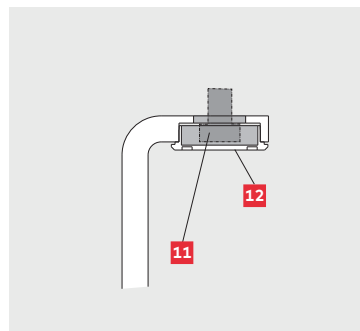
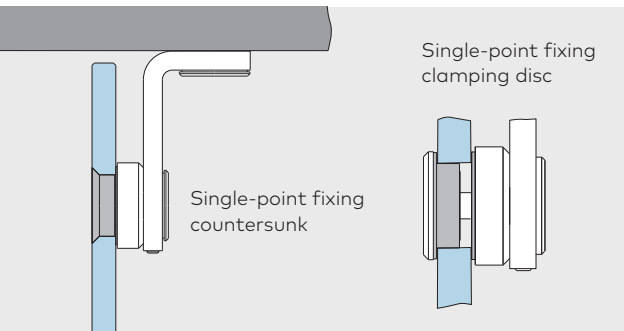
Connection ceiling / floor



Components

- 07** Wallplug on site
- 08** Mounting plate, 2-dimensional adjustable
- 09** Threaded rod M8
- 10** Column

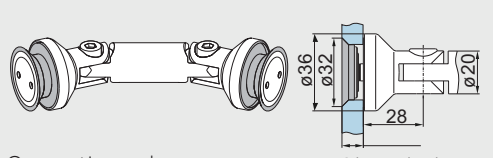
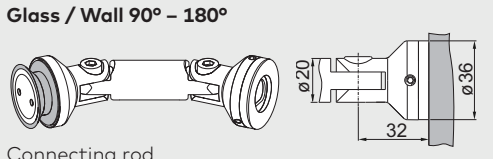
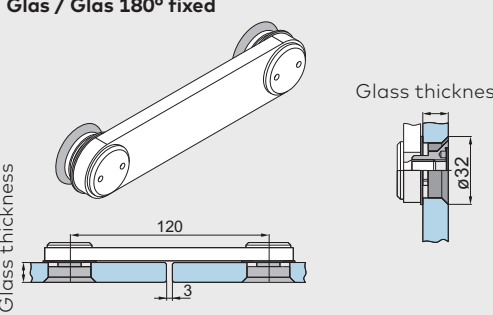
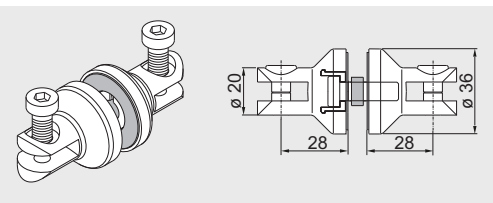
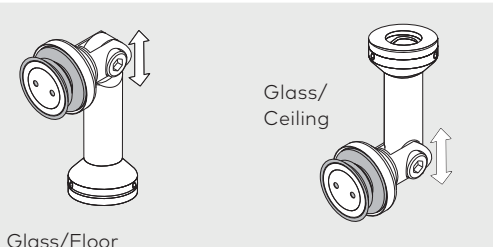
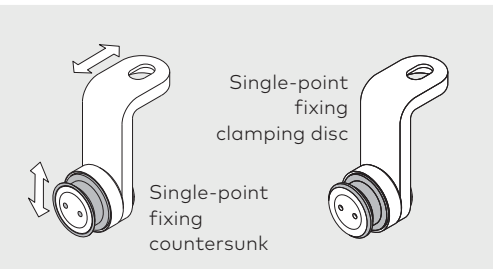
Alternative connection ceiling



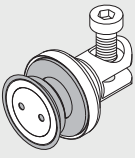
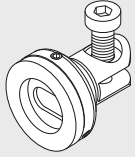
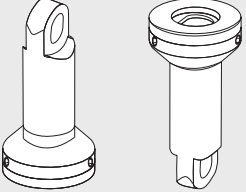
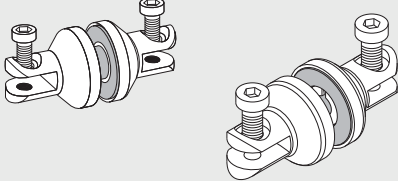
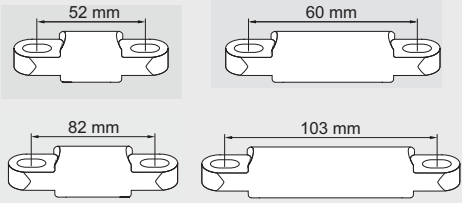
Components

- 11** Threaded rod M8 DIN 7984 M10 x..., or oval-head wood screw DIN 7996 M8 x...
- 12** Clip-on cover

Complete fitting

	Features and data	Glass thickness	Art. No.
<p>Glass / Glass 90° – 180°</p>  <p>Connecting rod 52.5 / 60 / 82 / 103 mm</p> <p>Glass thickness</p>	<p>Complete fitting glass / glass</p> <p>With connecting rod 52.5 mm With connecting rod 60 mm With connecting rod 82 mm With connecting rod 103 mm</p>	8 – 12 mm	<p>29.120 29.122 29.125 29.130</p>
<p>Glass / Wall 90° – 180°</p>  <p>Connecting rod 52.5 / 60 / 82 mm</p>	<p>Complete fitting glass / wall</p> <p>With connecting rod 52.5 mm With connecting rod 60 mm With connecting rod 82 mm</p>	8 – 12 mm	<p>29.139 29.140 29.142</p>
<p>Glas / Glas 180° fixed</p>  <p>Glass thickness</p>	<p>Complete fitting Connector</p> <p>AISI 303 AISI 316L</p>	8 – 12 mm	<p>29.148 29.368</p>
	<p>Complete fitting Clamping connector</p>	8 – 12 mm	29.149
 <p>Glass/Floor</p> <p>Glass/ Ceiling</p>	<p>Complete fitting Corner connector 90° (only bearing function)</p>	8 – 12 mm	29.145
 <p>Single-point fixing clamping disc</p> <p>Single-point fixing countersunk</p> <p>Height adjustment via grub screw</p>	<p>Complete fitting Ceiling fixing (bearing function)</p> <p>countersunk AISI 316L clamping disc AISI 316L</p>	8 – 12 mm	<p>29.337 29.339 29.338 29.340</p>

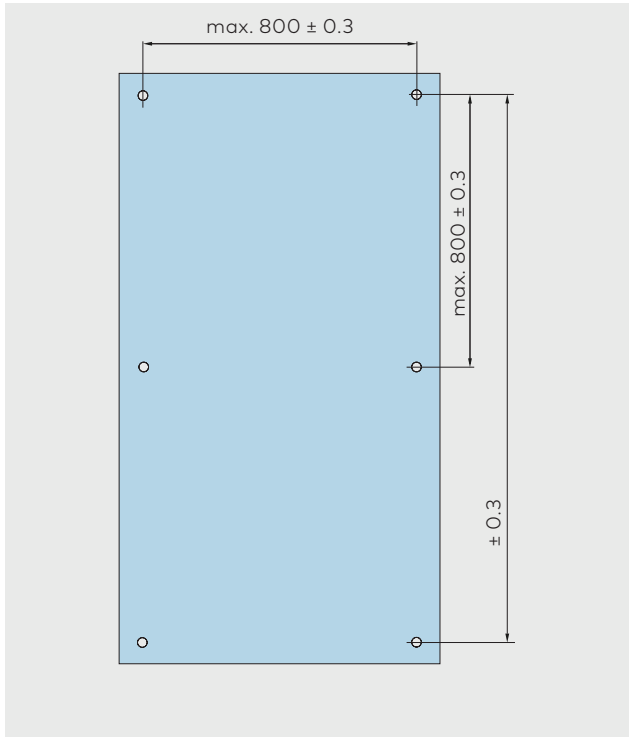
Components

	Features and data	Glass thickness	Art. No.
	Pivoting glass clamp inclusive screw sets for glass	8 – 12/13.5 – 17.5 mm	
	countersunk Also for, clamping disc	17.5 – 21.5 mm	29.160 29.165
	Pivoting wall fixing		21.141
	Column Ceiling/floor fixing		21.146
	Clamping connector	8 – 12 mm	21.149
	Connecting rods Length 52.5 mm Length 60 mm Length 82 mm Length 103 mm		21.355 21.356 21.357 21.358

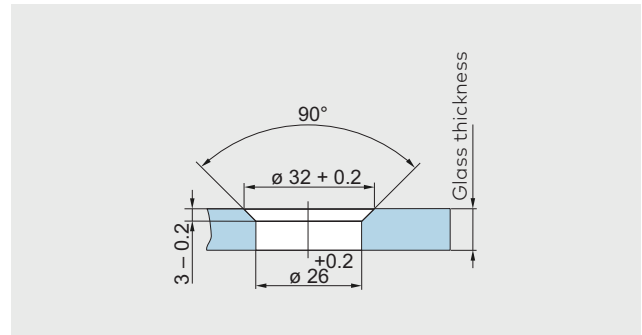
Glass preparation connection system

For TSG and LSG from TSG.

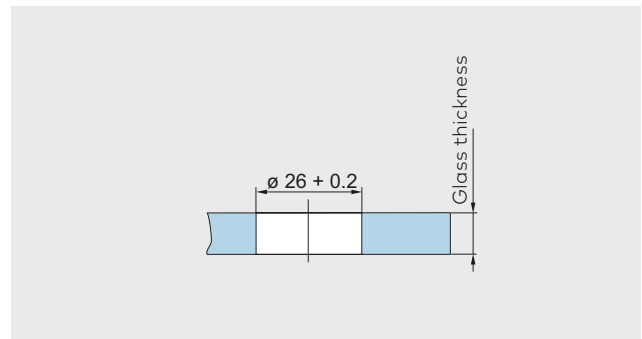
Recommended centers for fixed glazing element



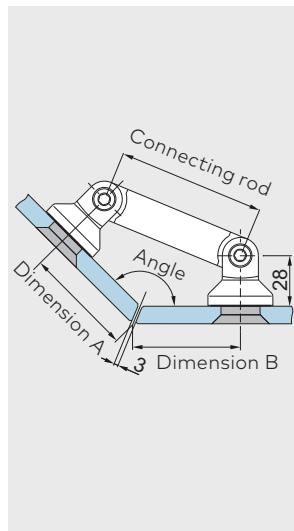
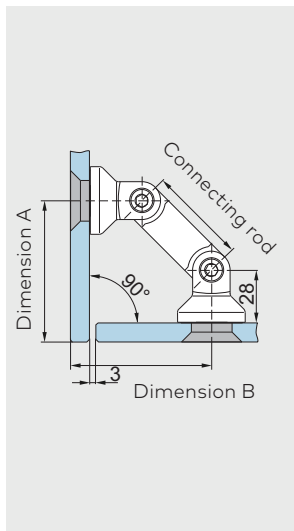
Countersunk bore for countersunk single-point fixings



Cylindrical bore for clamping disc single-point fixings



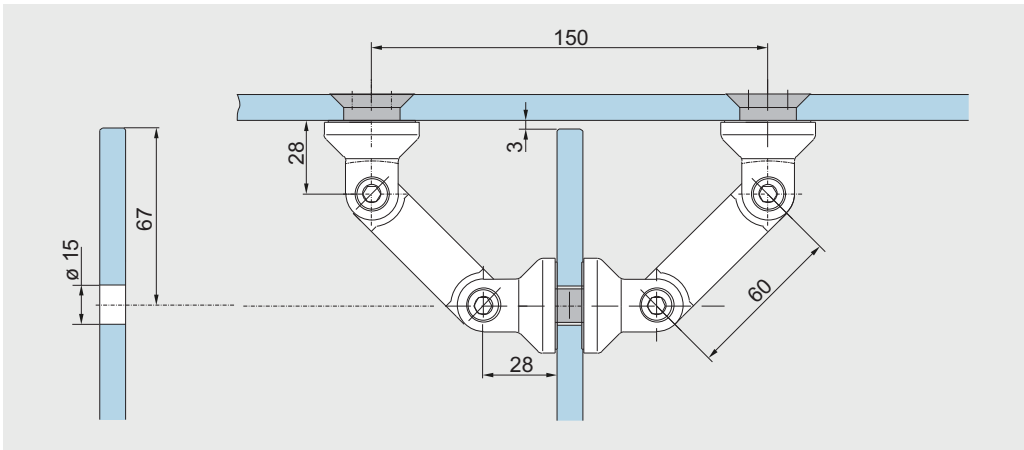
Corner connectors glass / glass 90 – 180°



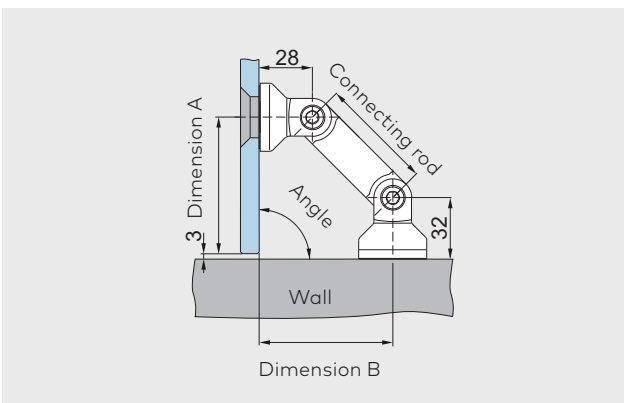
Corner connectors glass / glass (dimensions in mm)

Angle	Length of connecting rod			
	52.5	60	82	103
Dimensions for 10 mm glass thickness (consider variants for other glass thicknesses).				
90°	A/B	A/B	A/B	A/B
95°	75	80	96	
100°	70	75	90	
105°	66	71	85	
110°	62	67	81	
115°	59	63	77	
120°	55	60	73	
125°	52	56	69	
130°	49	54	66	
135°	47	51	63	
180°	44	48	60	50

Clamping connector



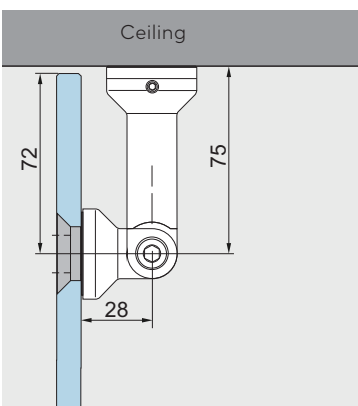
Corner connectors glass / wall 90 – 180°



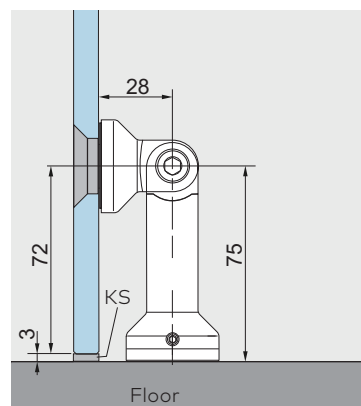
Glass / wall (dimensions in mm)

	Length of connecting rod		
	52.5	60	82
Dimensions for 10 mm glass thickness (consider variants for other glass thicknesses).			
Angle	A/B	A/B	A/B
90°	67/65	72/70	87.5/86

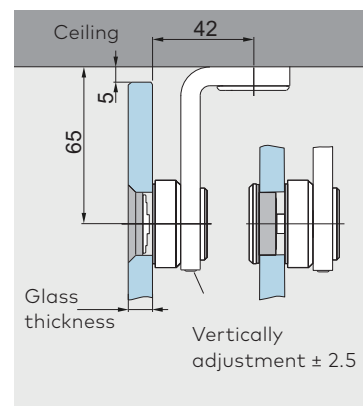
Corner connector glass / ceiling



Corner connector glass / floor



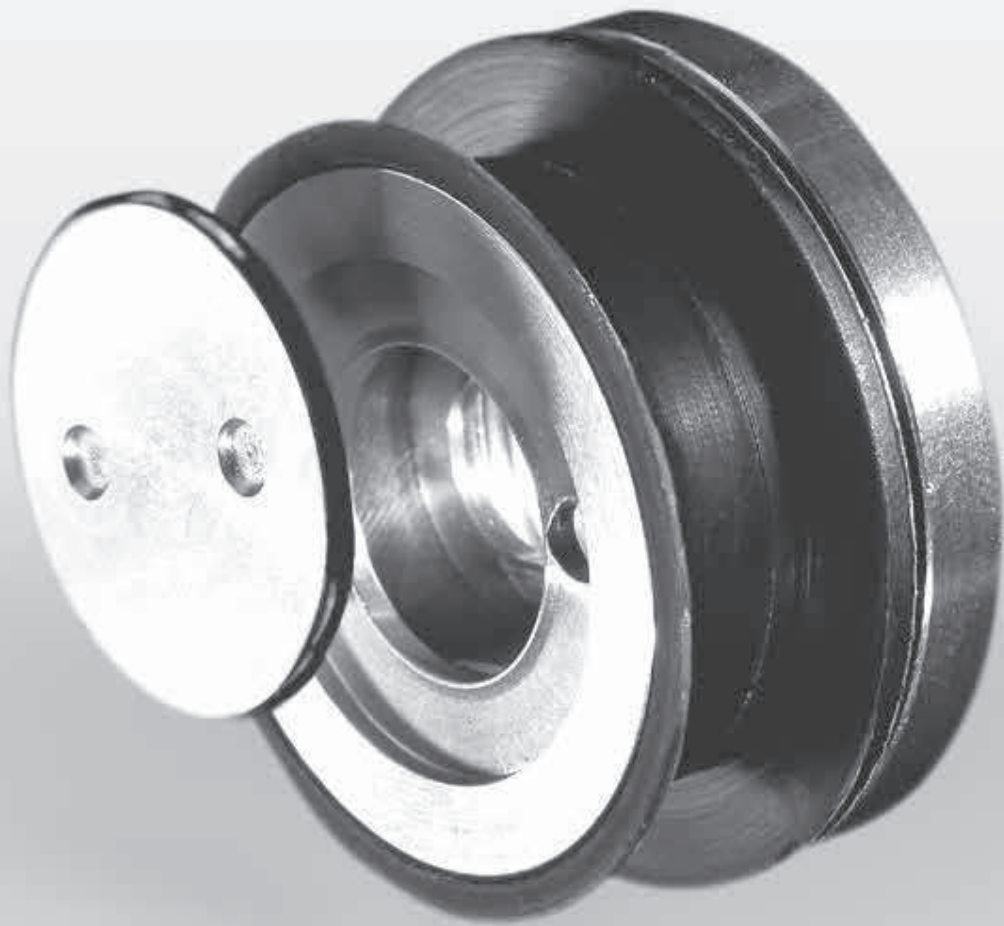
Ceiling fixing (bearing)



Note: Ensure compliance with minimum glass/bore clearances as per glass manufacturer recommendations. Glass preparation with a tolerance of max. ± 0.3 mm is recommended.

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149	Glass preparation
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175	Safety-related information



MANET Concept

Single-point fixing serie S32/35

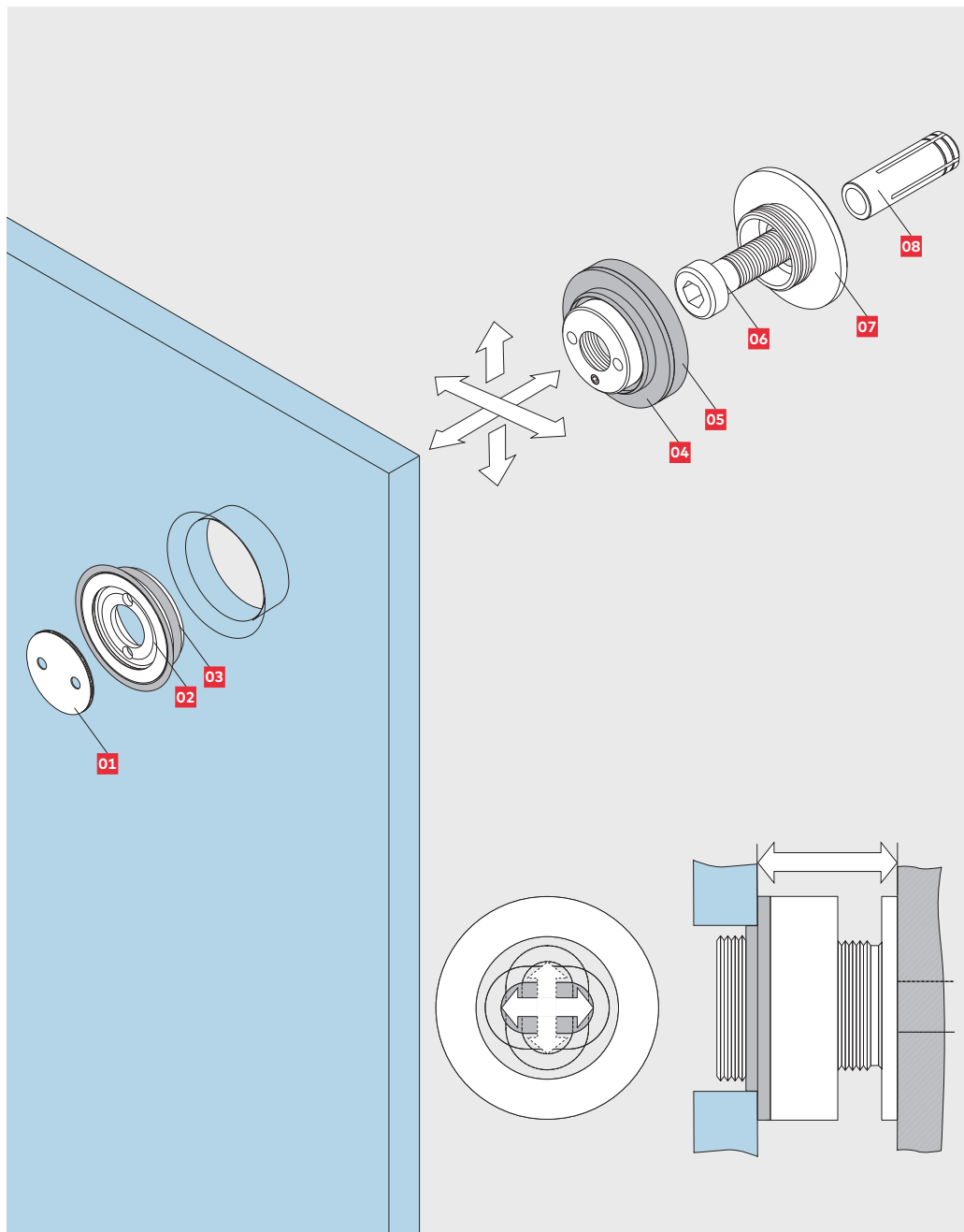


The basic component within the MANET system is the single-point fixing. Rather than cylindrical bore in the glass, this component has a tapered countersunk bore for a perfect seated fit to the glass. These give a flush finish of the single-point fixing in all applications.

The three-dimensional adjustability incorporated within the fitting ensures ideal compensation for structural and drilling tolerances. Constraint-free transmission of all the forces acting on the glass to the substructure is also ensured.

Simple installation and metric adjustment

- The fixing and the gasket are wound onto the adjustment screw (7) already fitted to the wall, with the glass panel then being simply mounted over the top.
- The adjustment screw allows the position of the glass to be adjusted in 3 dimensions. An adjustment range of ± 2 mm in the vertical and lateral directions can be utilized by rotating the adjustment screw by up to 90° .
- Then it is simply a matter of aligning and securing the single-point fixing and conical sleeve. The clip-on cover (1) provides for a flush appearance.



Components

- 01** Clip-on cover
- 02** Pin internal thread
- 03** Conical sleeve
- 04** Gasket
- 05** Fixing
- 06** Threaded rod M8 with small head (e.g. DIN 6912). Length and type to suit wallplug
- 07** Adjustment screw
- 08** Wallplug on site to suit wall construction

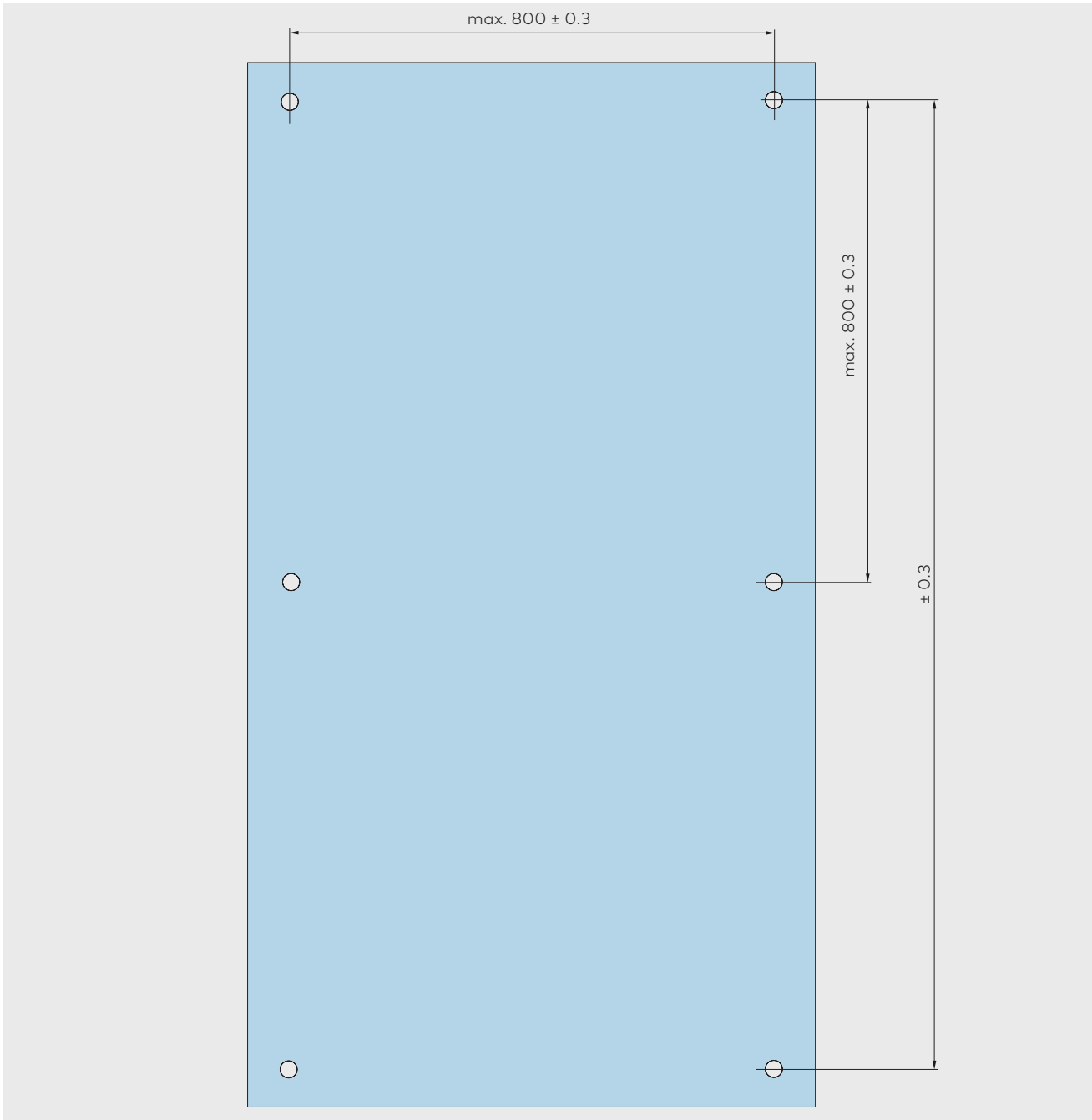
Types

	Features and data	Glass thickness	Art. No.
	Single-point fixing, glass / wall wall offset 8.5 – 11.5 mm, adjustable		
	Countersunk	8/10 mm	29.200
		12 mm	29.210
		13.5 mm	29.240
		15 mm	29.244
		17.5 mm	29.248
	Clamping disc	8/10 mm	29.700
		12 mm	29.705
		13.5 mm	29.710
		15 mm	29.715
17.5 mm		29.720	
	Single-point fixing, glass / wall wall offset 11.5 – 14.5 mm, adjustable		
	Countersunk	8/10 mm	29.201
		12 mm	29.211
		13.5 mm	29.241
		15 mm	29.245
		17.5 mm	29.249
	Clamping disc	8/10 mm	29.701
		12 mm	29.706
		13.5 mm	29.711
		15 mm	29.716
17.5 mm		29.721	
	Single-point fixing, glass / wall wall offset 14.5 – 22 mm, adjustable		
	Countersunk	8/10 mm	29.202
		12 mm	29.212
		13.5 mm	29.242
		15 mm	29.246
		17.5 mm	29.250
	Clamping disc	8/10 mm	29.702
		12 mm	29.707
		13.5 mm	29.712
		15 mm	29.717
17.5 mm		29.722	
	Single-point fixing, glass / wall fixed wall offset 6 mm, not adjustable		
	Countersunk	8/10 mm	29.205
		12 mm	29.215
		13.5 mm	29.243
		15 mm	29.247
		17.5 mm	29.251
	Clamping disc	8/10 mm	29.730
		12 mm	29.731
		13.5 mm	29.732
		15 mm	29.733
17.5 mm		29.734	

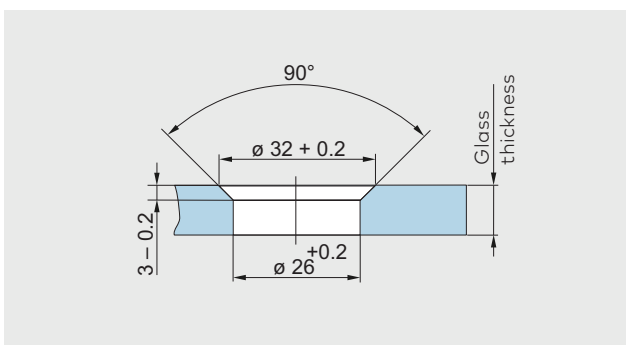
Glass preparation connection system

For TSG and LSG from TSG.

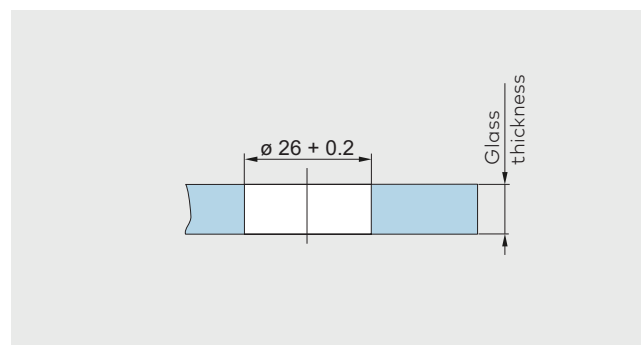
Recommended centers for fixed glazing element



Countersunk bore for countersunk single-point fixings



Cylindrical bore for clamping disc single-point fixings



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RSP 80

A safe connection



Minimal gap dimensions

Design specifications automatically ensure very small gap dimensions between glass and wall.

Sophisticated track roller assembly – secure hold

The RSP 80 is able to satisfy a wide range of customer requirements up to the highest level: its two visible and maintenance-free roller carriers are rated to support glass panels of up to 80 kg in weight. A total of 4 glass drillholes with diameters of 26 mm serve to locate the glass fixings. The proven track roller engineering ensures particularly smooth and quiet operation. In terms of running ease, the RSP 80 satisfies the criteria of Class 3 according to EN 1527 – that means that a maximum of 30N of the door mass has to be overcome as initial friction in order to set the door in motion.

Exact stopping

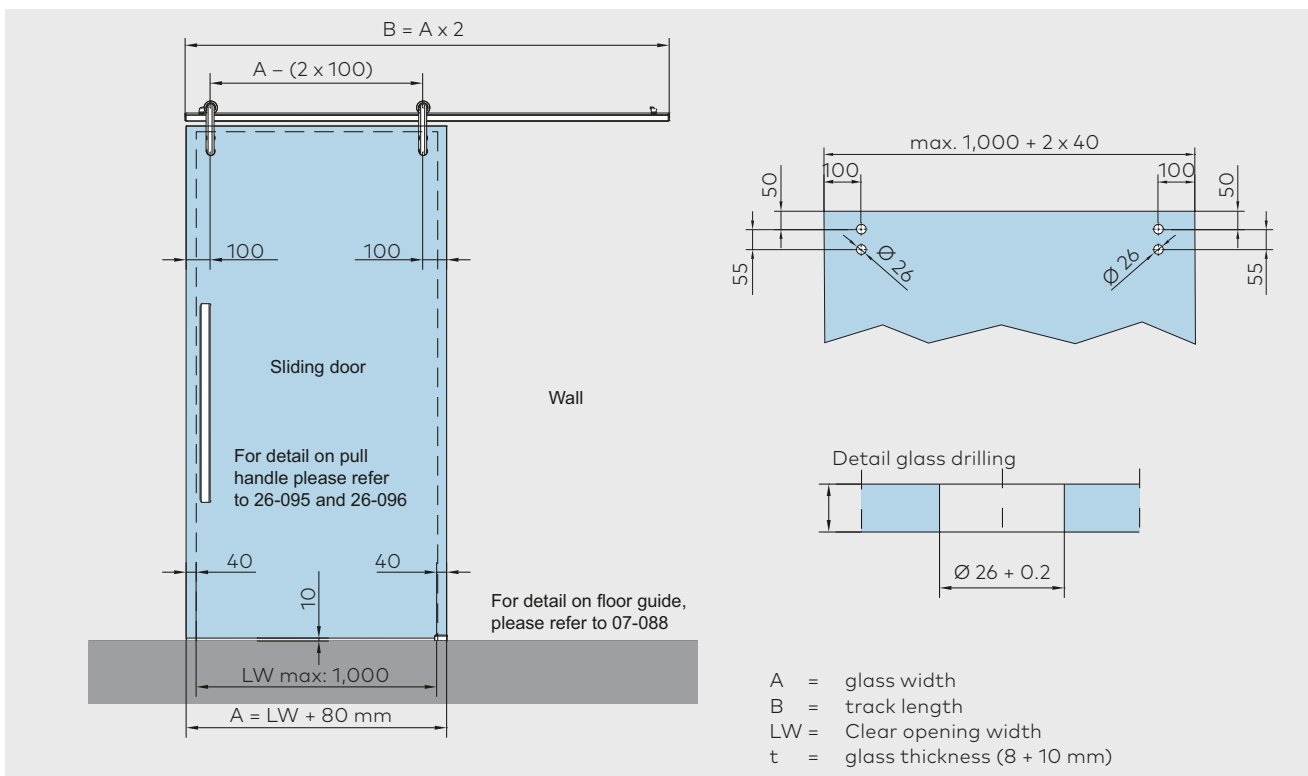
The exact endposition of the door both in the opening and the closing direction is variable thanks to the selectable position of the end stops.

Elegant floor guidance

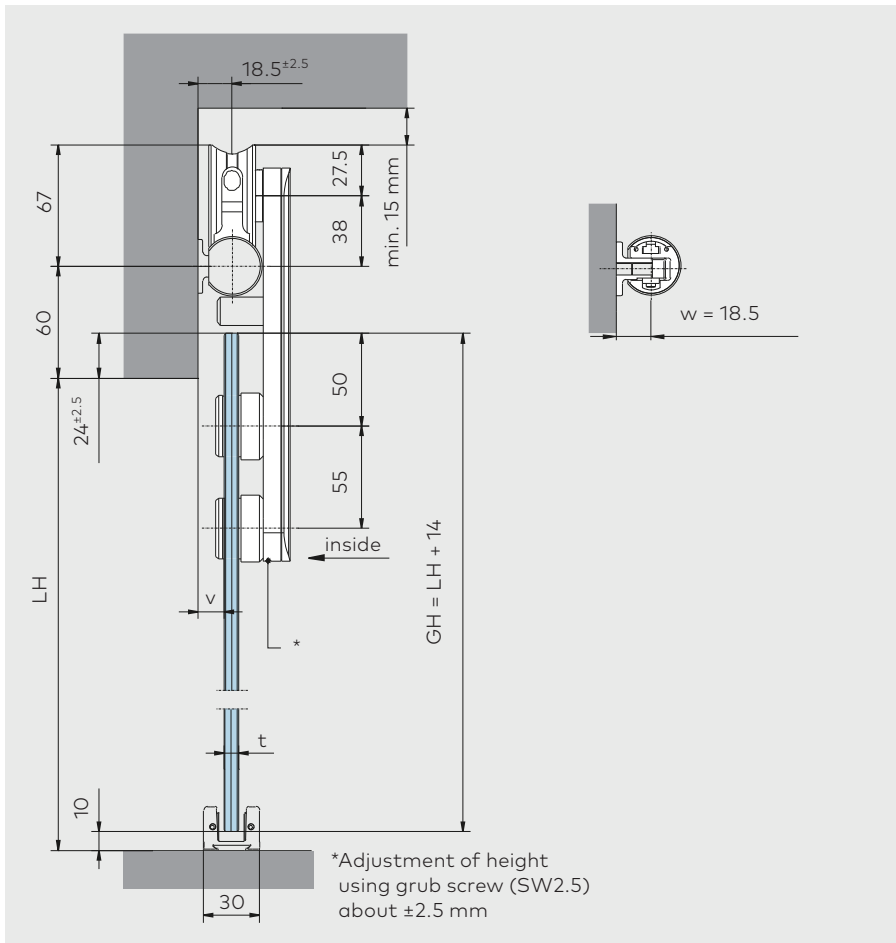
The AGILE floor track offers an impressive combination of effective functionality and attractive design. Its two-part construction means it is very easy to install, and its infinite adjustability between 8 and 13.5 mm ensures safe and secure guidance of the glass panels.

Impressive durability

Very long service lifetimes have been proven in protracted tests consisting of over 50,000 motion cycles (to EN 1527). And the RSP 80 range also offers the highest level of corrosion resistance, making these fittings more than suitable for employment in humid rooms (not for sauna, baths or brine bath applications).



Glass applications



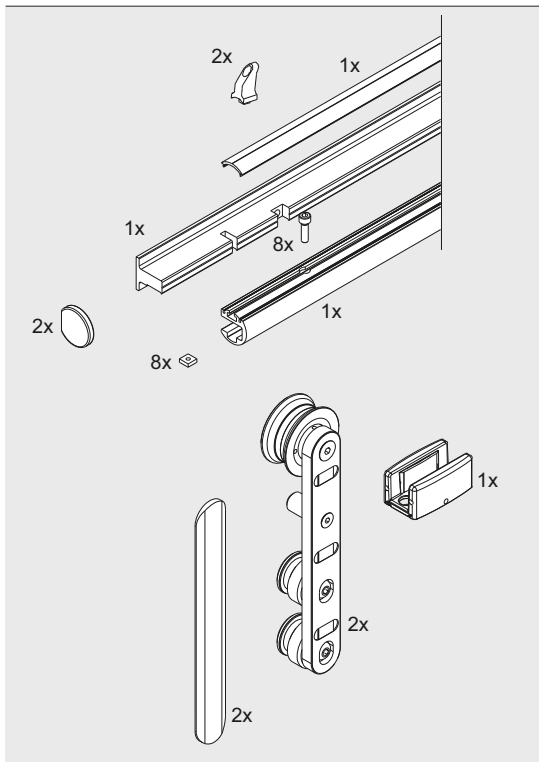
GH = Glass height
 LH = Clear opening height
 t = Glass thickness
 v = Gap between door panel and wall

t	v
8 mm	14.5 mm
10 mm	12.5 mm

Set and components for glass applications

Features and data

Art. No.



Set
RSP 80 sliding door set for 10 mm glass
 consisting of track profile (2,000 mm) for max. panel width 1,080 mm, roller, stopper and floor guide, material: aluminum EV1-Deco Weight in kg: 5.6

30.700

Components
Roller carrier, stop and floor guide

30.701

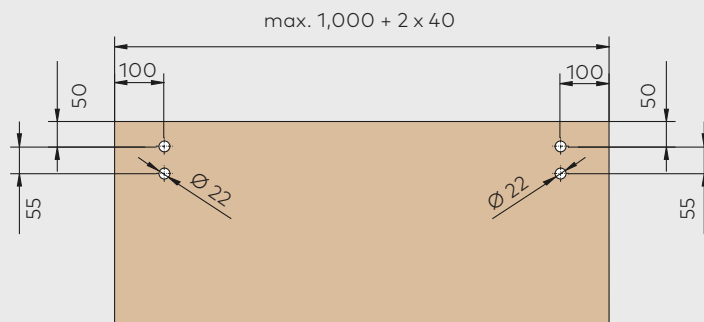
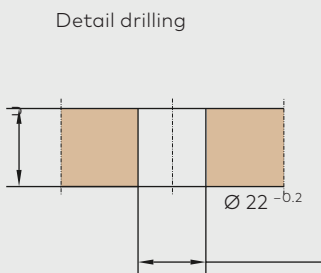
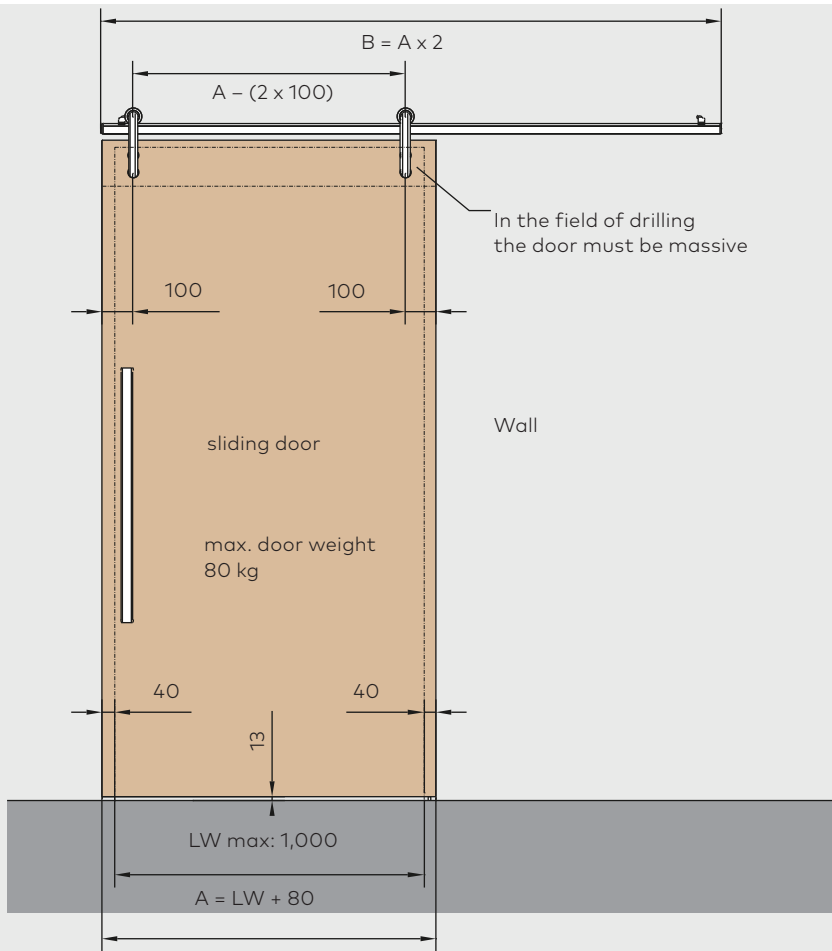
RSP 80 track profile for mounting to wall
 stock length 6,000 mm

30.705

RSP 80 track profile for mounting to wall
 in fixed length (should not go below min. door width 800 mm / track profile 1,600 mm)

30.706

Timber applications



The side overhang of the sliding door should be 40 mm

- A = timber door width
- B = track length
- LW = clear opening width
- u = timber thickness (25–40 mm)

Content

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Accessories

Pull handles, door knobs and recessed pull grip

The pull handle/knob system is designed for glass of 8, 10 and 12 mm thickness.


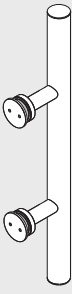
The pull handles can be fixed to both sliding and pivoting (swing) doors on one face using the appropriate connectors or on both faces by through-bolting (back-to-back arrangement).

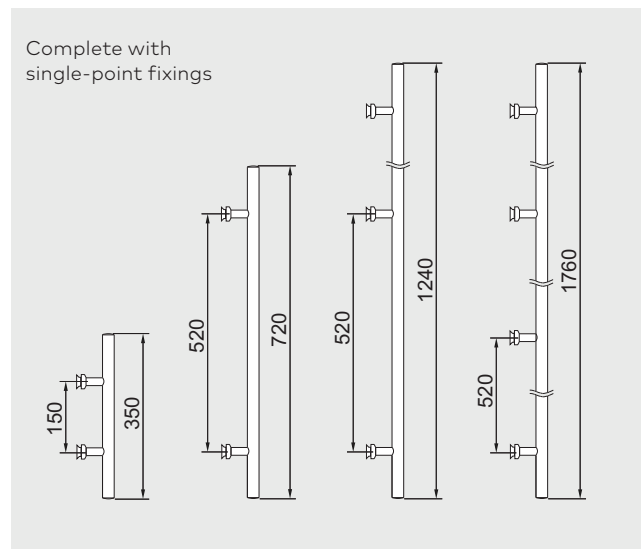
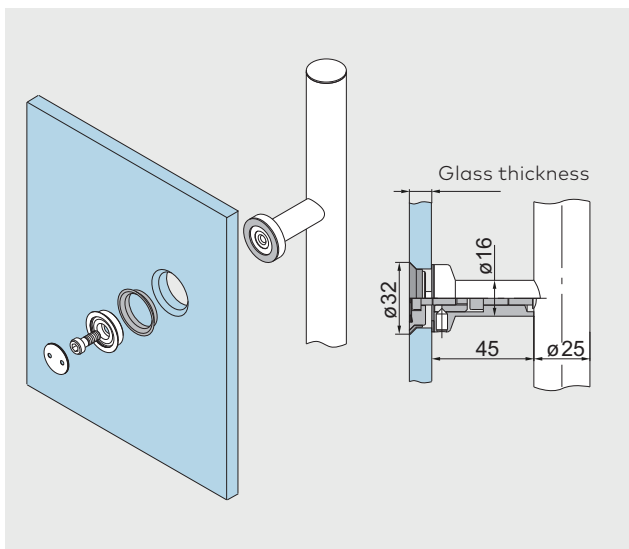
The single-point fixings and through bolts are included as standard equipment in the scope of supply.

The pull handles can be fitted horizontally, vertically or in a handrail arrangement.

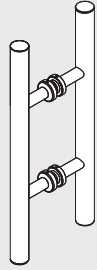
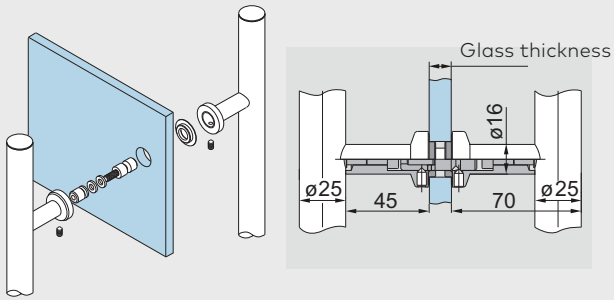
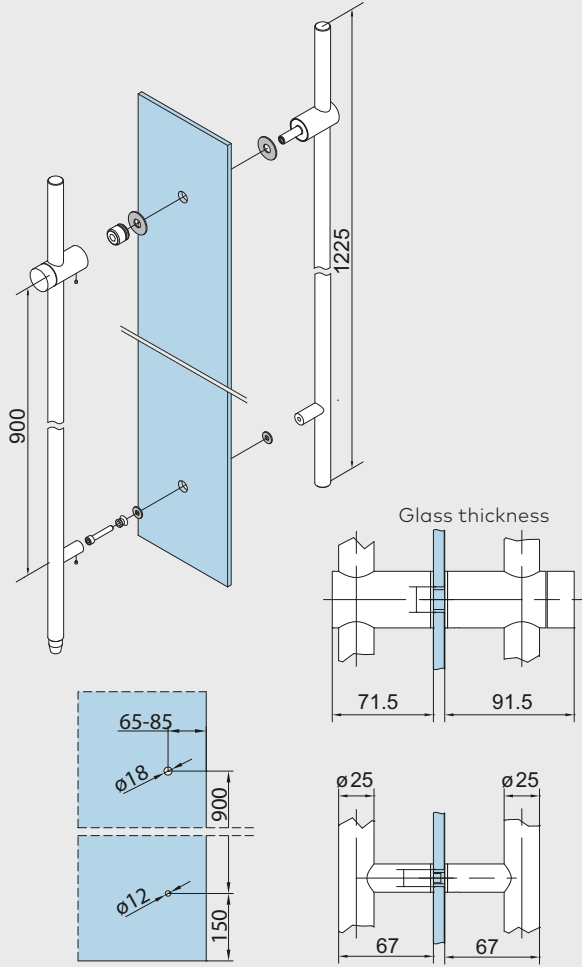


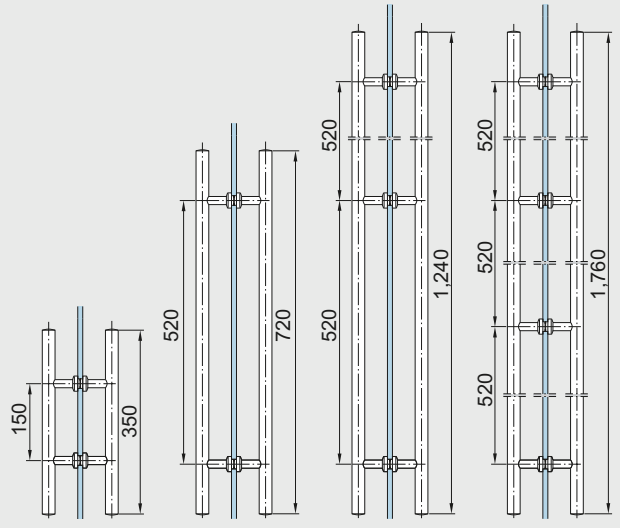
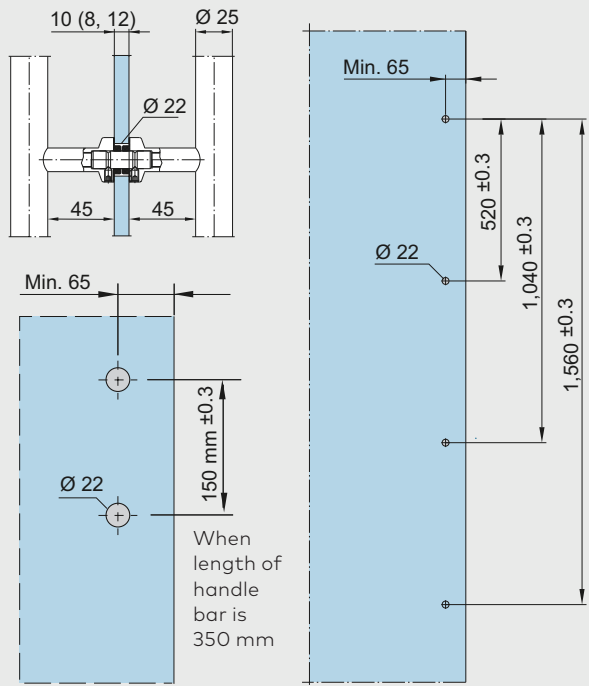
Pull handles single

	Features and data	Glass thickness	Art. No.
	Pull handles with single-point fixings, countersunk	8/10/12 mm	
	Pull handle 350 mm with 2 fixings AISI 316L		29.268 29.269
	Pull handle 720 mm with 2 fixings AISI 316L		29.271 29.272
	Pull handle 1,240 mm with 3 fixings AISI 316L		29.274 29.275
	Pull handle 1,760 mm with 4 fixings AISI 316L		29.277 29.278
		Pull handles with single-point fixings, clamping disc	8/10/12 mm
Pull handle 350 mm with 2 fixings AISI 316L			21.240 21.241
Pull handle 720 mm with 2 fixings AISI 316L			21.281 21.242
Pull handle 1,240 mm with 3 fixings AISI 316L			21.243 21.243
Pull handle 1,760 mm with 4 fixings AISI 316L			21.283



Pair of pull handles

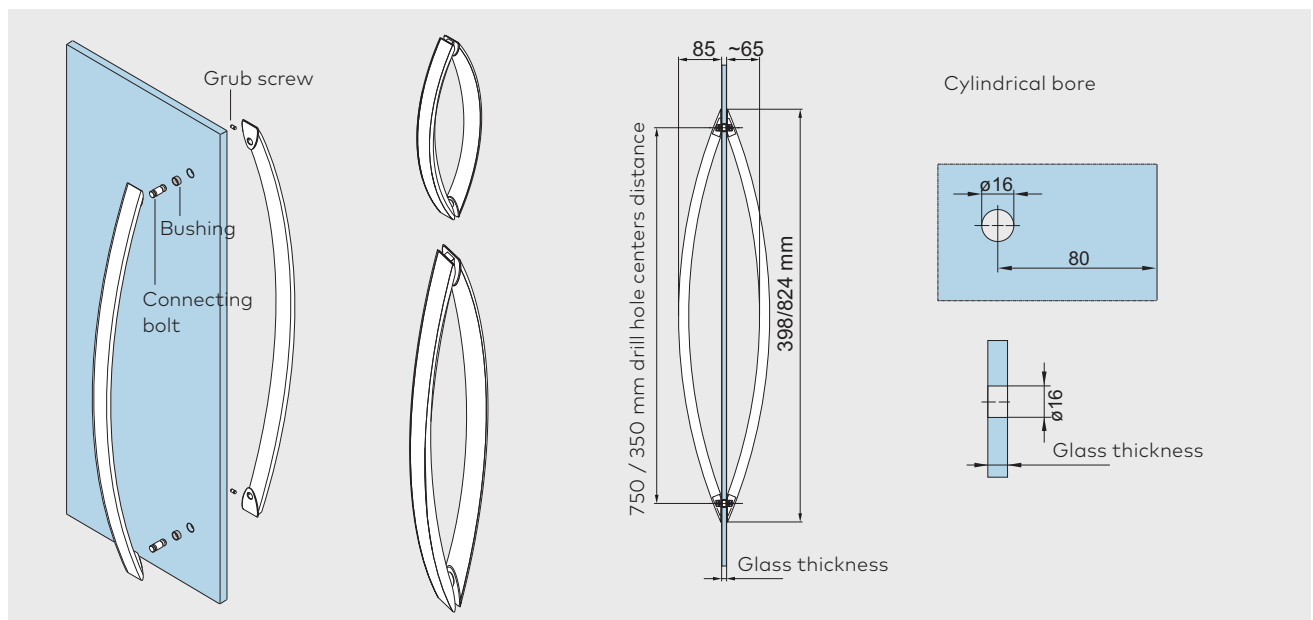
	Features and data	Glass thickness	Art. No.
	<p>Pair of pull handles incl. connecting bolt</p> <p>Pair of pull handles 350 mm with 2 fixings AISI 316L</p> <p>Pair of pull handles 720 mm with 2 fixings AISI 316L</p> <p>Pair of pull handles 1,240 mm with 3 fixings AISI 316L</p> <p>Pair of pull handles 1,760 mm with 4 fixings AISI 316L</p>	<p>8/10/12 mm</p>	<p>21.267</p> <p>21.247</p> <p>21.270</p> <p>21.250</p> <p>21.273</p> <p>21.253</p> <p>21.276</p> <p>21.256</p>
	<p>Complete incl. connecting bolt</p>		
	<p>Lockable back-to-back handle bar, 1,225 mm, with 2 fixings, complete with closing device and cylinder</p>	<p>6 – 16 mm</p>	<p>21.279</p>

	Features and data	Glass thickness	Art. No.
	<p>Pair of handle bars satin stainless steel length 350 mm, 2 hole fixing, weight in kg: stainless steel 1.254</p> <p>Pair of handle bars aluminum length 350 mm, 2 hole fixing, weight in kg: alumin. 1.326</p> <p>Pair of handle bars satin stainless steel length 720 mm, 2 hole fixing, weight in kg: stainless steel 1.947</p> <p>Pair of handle bars aluminum length 720 mm, 2 hole fixing, weight in kg: alumin. 2.423</p>	<p>8/10/12 mm</p> <p>8/10/12 mm</p> <p>8/10/12 mm</p> <p>8/10/12 mm</p>	<p>21.267*</p> <p>03.400</p> <p>21.270*</p> <p>03.402</p>
	<p>Pair of handle bars satin stainless steel length 1,240 mm, 3 hole fixing, weight in kg: stainless steel 3.400</p> <p>Pair of handle bars satin stainless steel length 1,760 mm, 4 hole fixing, weight in kg: stainless steel 5.000</p> <p>Lockable pair of handle bars Satin stainless steel length 1,225 mm, 2 hole fixing Keso 2.000 lock</p>	<p>8/10/12 mm</p> <p>8/10/12 mm</p> <p>8 – 13.5 mm</p>	<p>21.273*</p> <p>21.276*</p>

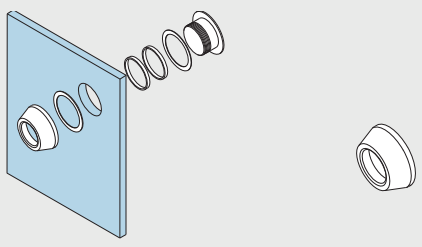
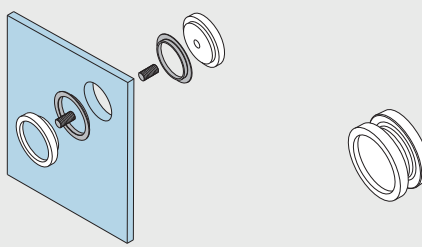
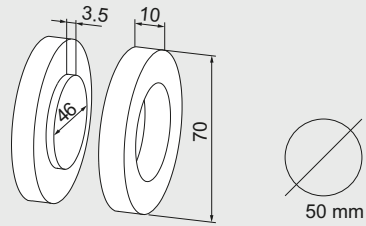
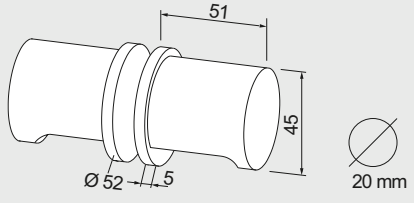
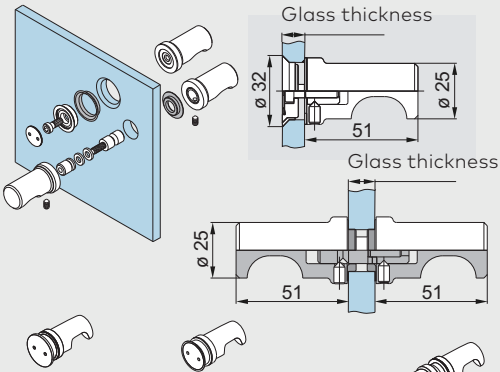
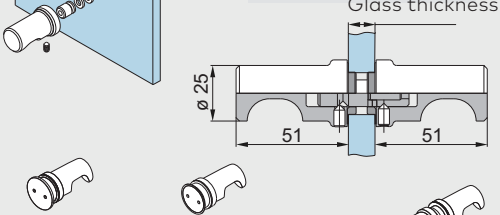
* Conversion sets for back to back pull handles for timber doors resp. other glass thicknesses see page 165 – 166.

Arcos pull handle

Features and data	Glass thickness	Art. No.
<p>Arcos pair of pull handle incl. connecting bolt only in AISI 316L</p> <p>Pull handle 350 mm with 2 fixings Pull handle 750 mm with 2 fixings</p>	8/10/12 mm	<p>26.500 26.510</p>

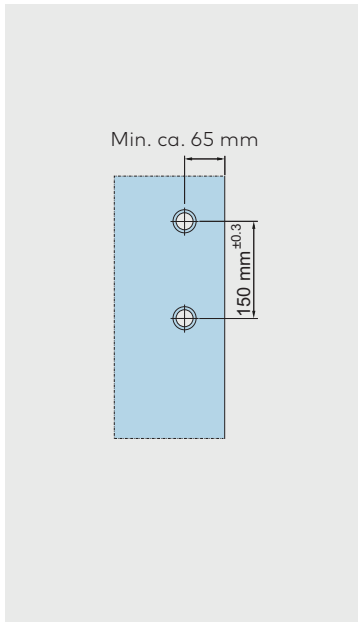


Recessed pull grips and door knobs

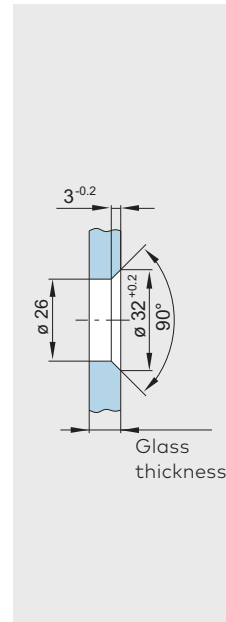
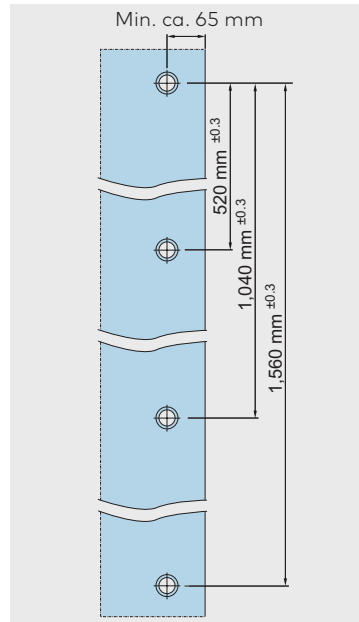
	Features and data	Glass thickness	Art. No.
 <p>Ø 38 mm</p>	Recessed pull grip Ø 50 mm	8/10/12 mm	21.290
 <p>Ø 50 mm</p>	Recessed pull grip Ø 60 mm Recessed pull grip with grip hole Ø 60 mm	8/10/12 mm 8 mm 10 mm 12 mm	21.291 21.292 21.293 21.294
 <p>50 mm</p>	Flush pull, aluminum to be glued onto the glass Weight in kg: 0.072		07.200
 <p>20 mm</p>	Door knob, aluminum Weight in kg: 0.400		07.201
 <p>Single-point fixing clamping disc (Ø 22 mm)</p> <p>Single-point fixing countersunk (Glass preparation see next page)</p>	Door knob one side fixing Door knob with single-point fixing, countersunk Door knob with single-point fixings, clamping disc	8/10/12 mm	21.422 21.426
	Door knob back-to-back	8/10/12 mm	21.423

Note: To ensure better load transmission, please use a pull handle in conjunction with the DORMOTION damping unit.

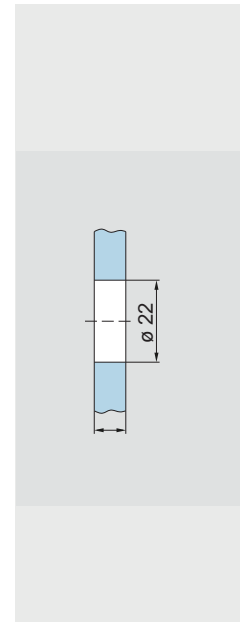
Glass preparation for pull handles and door knobs



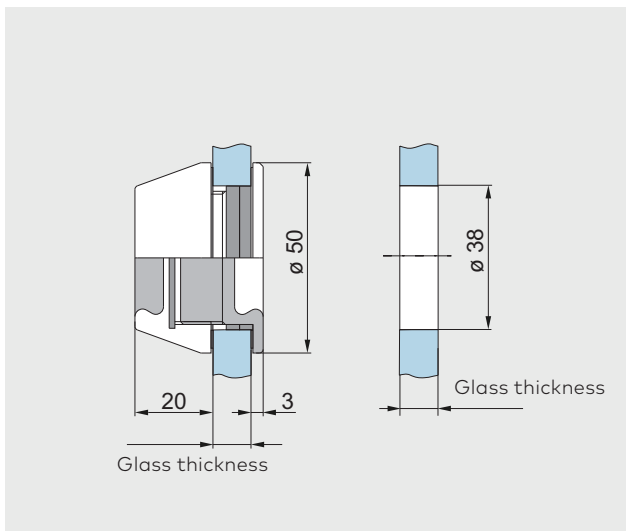
At length of pull handles
350 mm



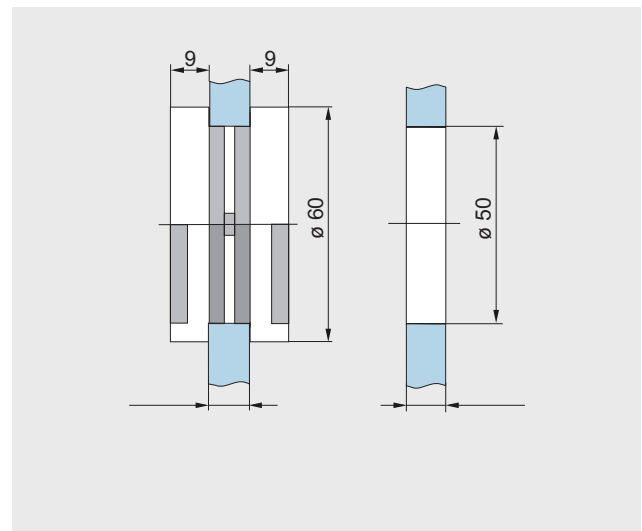
Countersunk bore
on pull handle and
door knob,
one side fixing



Cylindrical bore on
pair of pull handles
and door knobs,
back-to-back

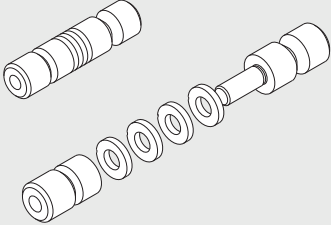
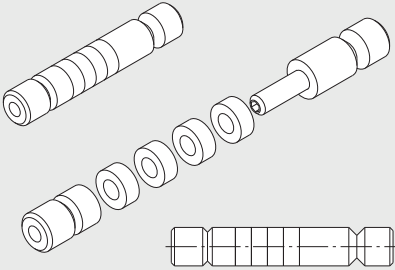


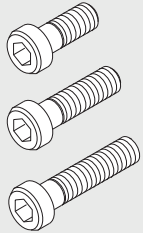
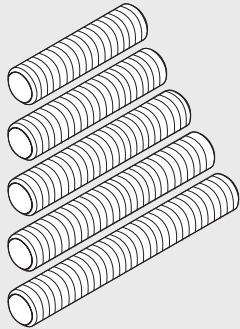
Cylindrical bore



Cylindrical bore

Spacing adjustment for pull handles and door knobs

	Features and data	Door thickness	Art. No.
 <p>Distance washer 2 mm</p>	<p>Conversion set 1 for glass doors, pair of pull handles / knob back-to-back</p> <p>without distance washer with 1 distance washer with 2 distance washers with 3 distance washers with 4 distance washers</p>	<p>13.5 – 21.5 mm</p> <p>13.5 mm 15 mm 17.5 mm 19 mm 21.5 mm</p>	<p>21.285</p>
 <p>Distance washer 5 mm</p>	<p>Conversion set 2 for timber doors, pair of pull handles / knob back-to-back</p> <p>without distance washer with 1 distance washer with 2 distance washers with 3 distance washers with 4 distance washers</p>	<p>20 – 40 mm</p> <p>20 mm 25 mm 30 mm 35 mm 40 mm</p>	<p>21.286</p>

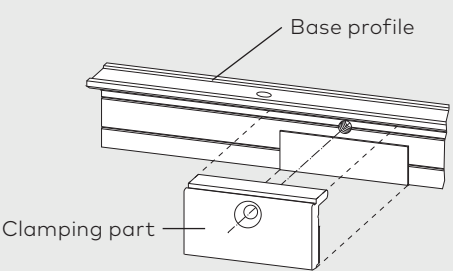
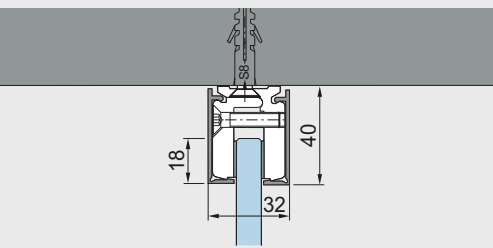
	Features and data	Door thickness	Art. No.
	<p>Conversion set 3 for glass / timber doors, pull handle / knob single-sided,</p>	15 – 40 mm	
	<p>single-point fixing countersunk single-point fixing clamping disc</p> <p>Not suitable for Arcos pull handles 26.500 / 26.510</p>		<p>21.287 21.288</p>
	<p>Glass doors / timber doors Cylinder screw M 6 x 25 Cylinder screw M 6 x 35 Cylinder screw M 6 x 50</p>	<p>15 – 21.5 mm 25 – 30 mm 35 – 40 mm</p>	
	<p>Conversion set 4 Recessed pull grip</p> <p>for glass doors for timber doors</p>		<p>21.295 21.296</p>
	<p>Glass doors Grub screw 20 mm Grub screw 22 mm Grub screw 24 mm Grub screw 25 mm Grub screw 28 mm</p>	<p>13.5 mm 15 mm 17.5 mm 19 mm 21.5 mm</p>	
	<p>Timber doors Grub screw 24 mm Grub screw 28 mm Grub screw 33 mm Grub screw 38 mm Grub screw 43 mm</p>	<p>20 mm 25 mm 30 mm 35 mm 40 mm</p>	

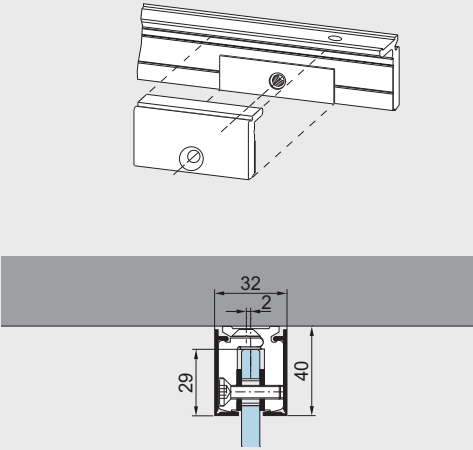
Wall connection profiles

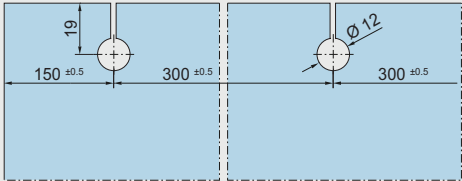
Consisting of: base profile, with bore holes (every 300 mm), incl. clamping parts with screws and gasket strips.

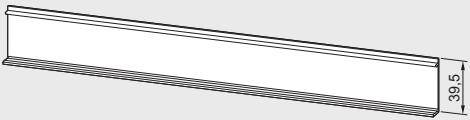
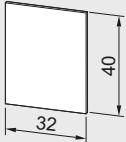
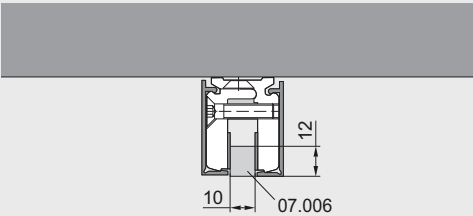
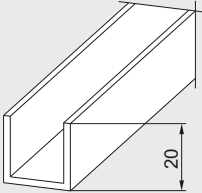
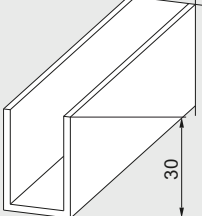
Application:

e. g. all around frame system for toughened glass assemblies, with fittings on sides and ceiling. The safety type prevents free hanging glass elements from falling down, by fixing the clamping fitting through glass holes. 15 kg load for each clamping part, torque for fixing screws 15 Nm (M 6 = Allan key size 4).

	Features and data	Glass thickness	Art. No.
	Base profile 6,000 mm stock length	8 mm 10 mm 12 mm 12.7 mm 13.5 mm 15 mm 17 mm 19 mm	07.042 07.001 07.002 07.045 07.046 07.047 07.048 07.049
	Fixed length	8 mm 10 mm 12 mm 12.7 mm 13.5 mm 15 mm 17 mm 19 mm	07.050 07.051 07.052 07.055 07.056 07.057 07.058 07.059
	Clamping part (addition/replacement) 60 mm long, with screws and gasket strips	8 mm 10 mm 12 mm 12.7 mm 13.5 mm 15 mm 17 mm 19 mm	07.043 07.004 07.005 07.085 07.086 07.087 07.088 07.089

Safety type	Features and data	Glass thickness	Art. No.
	<p>Base profile as safety type 6,000 mm stock length</p>	<p>8 mm 10 mm</p>	<p>07.060 07.061</p>
	<p>Base profile as safety type fixed length</p>	<p>8 mm 10 mm</p>	<p>07.066 07.067</p>
<p>Weight in kg/m: LM 1.200</p>			

Glass preparation for safety type	Features and data	Glass thickness	Art. No.
	<p>Clamping part (addition/replacement) for safety type 60 mm long, with screws and gasket strips</p>	<p>8 mm 10 mm</p>	<p>07.063 07.064</p>

	Features and data	Glass thickness	Art. No.
	<p>Clip on cover profile brass, stainless steel, satin and stainless steel polished door available</p> <p>6,000 mm stock length fixed length</p>		<p>07.003 07.053</p>
	<p>End cap</p>	<p>8/10 mm 12 – 13.5 mm 15 – 19 mm</p>	<p>07.007 07.044 07.065</p>
	<p>Filler block, 10 x 12 mm</p> <p>6,000 mm stock length fixed length</p>		<p>07.006 07.054</p>
	<p>U-profile 20 x 20 x 20 x 2 mm</p> <p>6,000 mm stock length fixed length</p>		<p>07.092 07.093</p>
	<p>U-profile 30 x 20 x 30 x 2 mm</p> <p>6,000 mm stock length fixed length</p>		<p>07.097 07.096</p>

Wall connecting frame system MR 22 and MR 28

Comprising a frame profile (series-drilled), a clamping profile and two contact rubber extrusions (PVC, transparent).

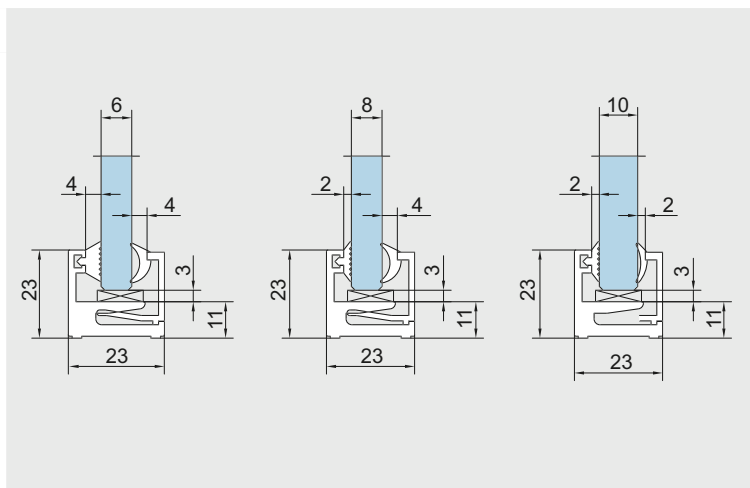
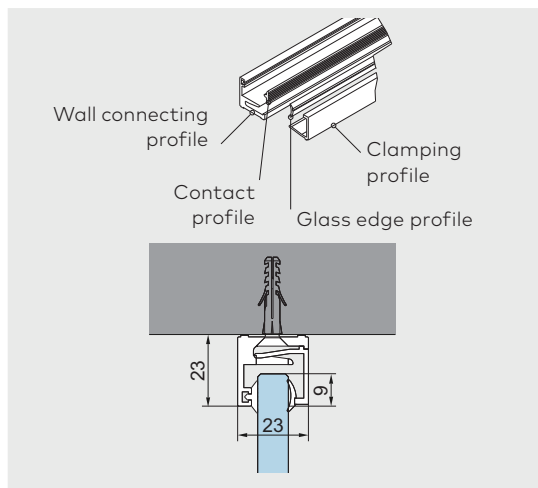
These decorative and elegant frame solutions are suitable for both indoor and outdoor applications and are characterised by their remarkably easy installation. The viewface width in the case of the MR 22 is a mere 22 mm and in the case of the MR 28 it is just 28 mm. Suitable for glass thicknesses of 8 and 10 mm. No load transfer by the profiles.

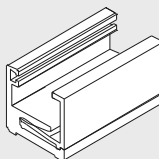
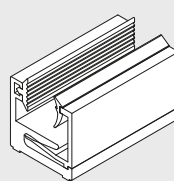
Can be readily removed and re-installed elsewhere. The MR 28 features an additional screw-fixing channel for connecting angle brackets and enables combination with mullion profiles for the vertical connection of several glass panels and also abutment to frame systems AT 44 and AT 50.

Applications:

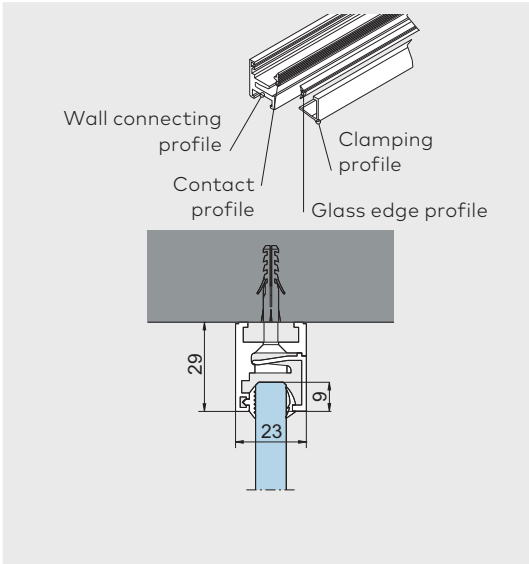
e.g. surrounding frame for toughened glass systems for fixing to walls and ceilings

Base profile MR 22



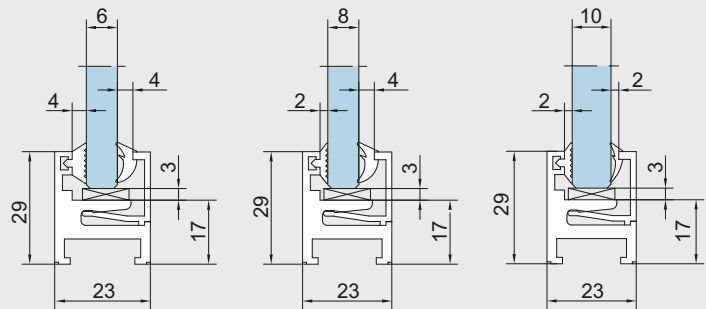
	Features and data	Art. No.
	<p>MR 22 in 6,000 mm stock length, without PVC profile</p> <p>Weight in kg/m: aluminum 0.648</p>	07.240
	<p>MR 22 in fixed length</p> <p>Weight in kg/m: aluminum 0.648</p>	07.250

Base profile MR 28



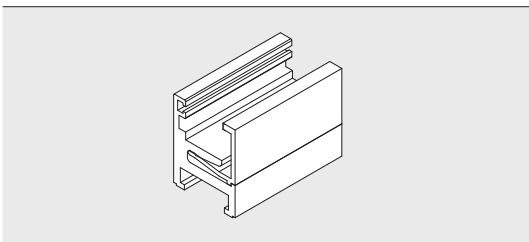
Attention:

Profiles are only delivered with straight cuts. Allowances in lengths of profiles to ensure producibility of bevel cuts have to be planned by the customer. The georgian bar profile must be prepared in addition on both sides. Please consider installation instruction



Features and data

Art. No.

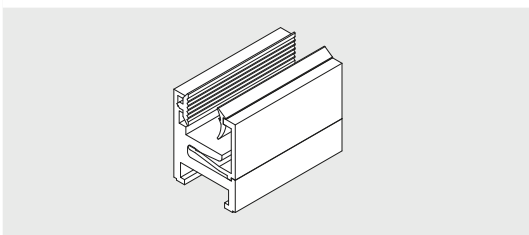


MR 28

in 6,000 mm stock length,
without PVC profile

Weight in kg/m: aluminum 0.802

07.241

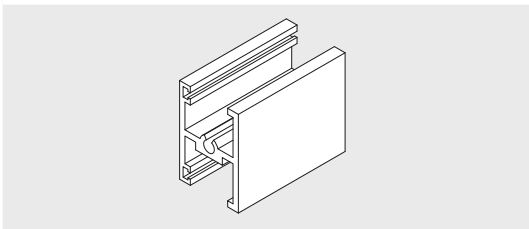


MR 28

in fixed length

Weight in kg/m: aluminum 0.802

07.251

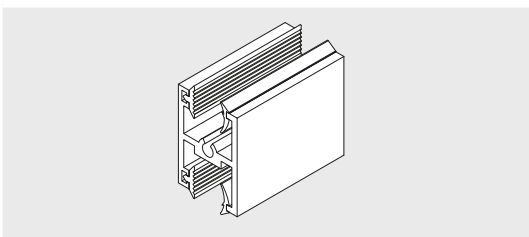


Georgian bar profile MR 28

in 6,000 mm stock length,
without PVC profile

Weight in kg/m: aluminum 0.542

07.242



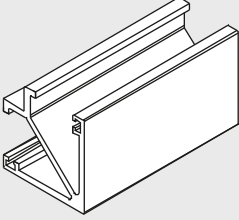
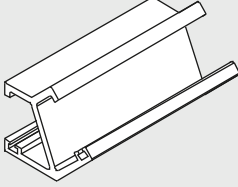
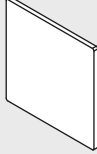
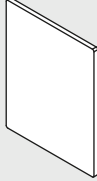
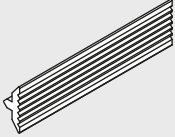
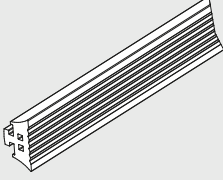
Georgian bar profile MR 28

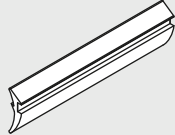
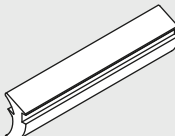
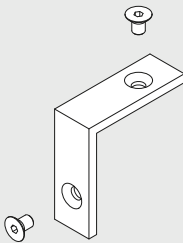
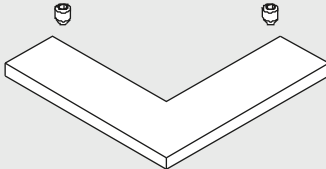
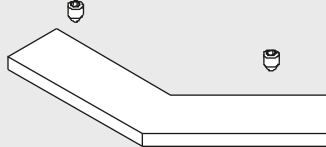
in fixed length

Screws for fixation at M 28 base profile
are not included in delivery.
Recommendation: counter sunk screw
4.2 mm x 32 mm

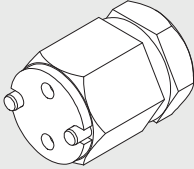
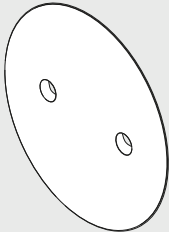
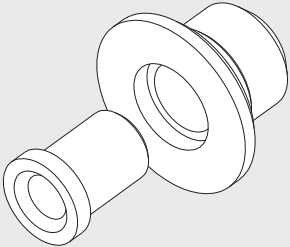
Weight in kg/m: aluminum 0.542

07.252

	Features and data	Art. No.
	<p>MR 28 georgian bar profile 90° in 6,000 mm stock length</p> <p>Weight in kg/m: aluminum 0.598</p>	07.258
	<p>MR 28 georgian bar profile 135° in 6,000 mm stock length</p> <p>Weight in kg/m: aluminum 0.466</p>	07.259
	<p>End mounted plate MR 22</p> <p>Weight in kg/pc: aluminum 0.002</p>	07.245
	<p>End mounted plate MR 28</p> <p>Weight in kg/pc: aluminum 0.002</p>	07.246
	<p>Contact profile 2 mm thick, grey</p> <p>fixed length stock length 50 m</p> <p>Weight in kg/m: PVC 0.023</p>	07.255 07.265
	<p>Contact profile 4 mm thick, grey</p> <p>fixed length stock length 50 m</p> <p>Weight in kg/m: PVC 0.037</p>	07.256 07.266

	Features and data	Art. No.
	<p>Glass wedge profile 2 mm thick, grey</p> <p>fixed length stock length 50 m</p> <p>Weight in kg/m: PVC 0.016</p>	<p>07.253 07.263</p>
	<p>Glass wedge profile 4 mm thick, grey</p> <p>fixed length stock length 25 m</p> <p>Weight in kg/m: PVC 0.034</p>	<p>07.254 07.264</p>
 <p>DIN 7991 M 5 x 8</p>	<p>Corner connection set MR 28, 4 pieces per set</p> <p>8 screws DIN 7991 M 5 x 8 included in scope of delivery</p> <p>Weight in kg/pc: aluminum 0.0021</p>	<p>07.247</p>
	<p>Corner connection for MR 28 georgian bar profil 90°</p> <p>2 grub screws DIN 916 M 4 x 5 included in scope of delivery</p>	<p>07.248</p>
	<p>Corner connection for MR 28 georgian bar profil 135°</p> <p>2 grub screws DIN 916 M 4 x 5 included in scope of delivery</p>	<p>07.249</p>

Accessories / Assembling aid

	Features and data	Art. No.
	<p>Assembling tool for MANET single-point fixing</p>	<p>21.134</p>
	<p>Clip-on cover for single-point fixing with spring, 5 pieces</p>	<p>29.217</p>
	<p>Assembling tool for MANET single-point fixing (can also be used as attachment for torque wrench)</p>	<p>21.137</p>