




General information

Folding grab rails and seats wall fixing recommendations

Type of products

- Folding grab rails
- Fixed side grab rails
- Folding seats

Flanges recommended for wall type

Flange	Range
	Maxima
	Urban people
	Polished stainless steel

We remind that is recommended fixing screws and plugs can be purchased in any specialised shop and must be chosen by qualified persons according to the type of wall the installation is performed. Fitters must make sure that the wall, where the installation is performed, is perfectly flat, whitout any joints or protruding tiles. The wall's structure must be suitable for fixing the products and there mustn't be ant weak parts.

Plugs recommended for wall type




Type of wall	Recommended fixing	Packaging
<ul style="list-style-type: none"> Concrete 	<p>"S14W Fischer" plugs type TE 10x90 DIN 571 S.S. screws</p> <p><i>Note</i> For fixing flanges with a \varnothing 10 mm. hole, make a \varnothing 14 mm. hole</p>	<p>Code Y90SES67 Content 4 S14W plugs 4 TE 10x90 S.S. screws</p>
<ul style="list-style-type: none"> Full blocks in "Gasbeton" Natural light stone 	<p>"FIP 14x80 M10i" Steel bushes TSPCE M10x30 DIN 7991 screws</p> <p><i>Note</i> Hole made with PBB, conical tip, injection with "Fischer FIS V or FIS VS" resin</p>	<p>Code Y90SES68 Content 4 FIP 14x80 M10i bushes 4 TSPCE 10x30 screws</p>
<ul style="list-style-type: none"> Perforated bricks in lateritious 	<p>"FIP 14x80 M10i" Steel bushes TSPCE M10x30 DIN 7991 screws</p> <p><i>Note</i> Make a \varnothing 16 mm. hole, injection with "Fischer FIS V or FIS VS" resin</p>	
<ul style="list-style-type: none"> Solid bricks in lateritious Natural compact stone 	<p>"FIP 14x80 M10i" Steel bushes "FIP 20x85 R Fischer" anchor plugs TSPCE M10x30 DIN 7991 screws</p> <p><i>Note</i> Make a \varnothing 20 mm. hole, only in rotation - not rotopercession. Injection with "FIS V or FIS VS Fischer" resin</p>	<p>Code Y90SES69 Content 4 FIP 14x80 M10i bushes 4 FIP 20x85 R anchor plugs 4 TSPCE 10x30 screws</p>
<ul style="list-style-type: none"> Plasterboard Light walls or laminate  <p>Paired with fixing plates in wood or multilayer minimum thickness 20 mm., installed between supports or against walls</p>	<p>TE 10x80 DIN 571 chipboard screws</p> <p><i>Note</i> Make a \varnothing 7 mm. guide hole</p>	<p>Code Y90SES70 Content 4 TE 10x90 screws</p>
<ul style="list-style-type: none"> Plasterboard Light walls or laminate  <p>Paired with fixing plates in steel, installed between supports or against walls</p>	<p>TBCE screws, 10.9 M10x80 ISO 7380 class</p> <p><i>Note</i> Make a \varnothing 8 mm. hole. The actual load capacity of the system depends on the thickness of the plate.</p>	<p>Code Y90SES71 Content 4 TBCE M10x60 screws</p>

Grab rails wall fixing recommendations

Type of products

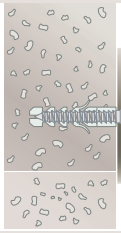
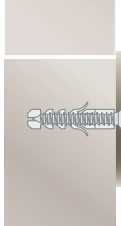
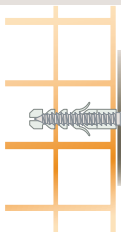

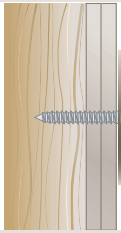
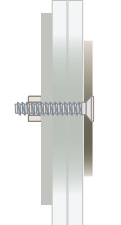
- Grab rails
- Corner grab rails
- Fixed safety supports
- Handrails
- Accessories

Flanges recommended for wall type

Flange	Range
	Maxima Polished stainless steel
	Tubocolor
	Urban people

We remind that is recommended fixing screws and plugs can be purchased in any specialised shop and must be chosen by qualified persons according to the type of wall the installation is performed.
Fitters must make sure that the wall, where the installation is performed, is perfectly flat, whitout any joints or protruding tiles. The wall's structure must be suitable for fixing the products and there mustn't be ant weak parts.

Plugs recommended for wall type

Type of wall	Recommended fixing	Packaging
<ul style="list-style-type: none"> • Concrete 	<p>"SX8 Fischer" plugs type TSP 6x70 S.S. chipboard screws</p> <p><i>Note</i> Holes must be \varnothing 8 mm</p>	<p>Code Y90SES61 Content 3 "SX8" Fischer plugs 3 TSP 6x70 screws S.S.</p> <p>Code Y90SES90 Content 4 plugs SX8 4 TSP 6x70 screws S.S.</p>
<ul style="list-style-type: none"> • Full blocks in "Gasbeton" • Natural light stone 	<p>"SX8 Fischer" plugs type TSP 6x70 S.S. chipboard screws</p> <p><i>Note</i> Holes must be \varnothing 8 mm</p>	
<ul style="list-style-type: none"> • Perforated bricks in lateritious 	<p>"SX8 Fischer" plugs type TSP 6x70 S.S. chipboard screws</p> <p><i>Note</i> Make \varnothing 8mm holes, only in rotation - not rotopercussion</p>	
<ul style="list-style-type: none"> • Solid bricks in lateritious • Natural compact stone 	<p>"SX8 Fischer" plugs type TSP 6x70 S.S. chipboard screws</p> <p><i>Note</i> Holes must be \varnothing 8 mm</p>	
<ul style="list-style-type: none"> • Plasterboard • Light walls or laminate <p>Paired with fixing plates in wood or multilayer minimum thickness 20 mm., installed between supports or against walls</p> 	<p>TSP 6x70 S.S. chipboard screws</p> <p><i>Note</i> Holes must be \varnothing 8 mm</p>	<p>Code Y90SES110 Content 3 TSP 6x70 screws S.S.</p>
<ul style="list-style-type: none"> • Plasterboard • Light walls or laminate <p>Paired with fixing plates in steel, installed between supports or against walls</p> 	<p>TSP M8x60 screws S.S. DIN 965 A2</p> <p><i>Note</i> Make a \varnothing 8 mm. hole. The actual load capacity of the system depends on the thickness of the plate.</p>	<p>Code Y90SES111 Content 3 TSP M8x60 screws S.S.</p>

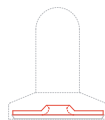
Flanges and fixing plates

Flanges

Type of product on which these flanges are used:

- Grab bars
- Corner safety supports
- Corner safety supports
- Fixed lateral supports
- Handrails

Urban people Range



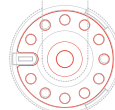
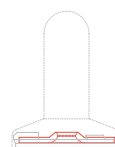
6 holes flange
Stainless steel - AISI 304 ø 70 mm



4 holes flange
fiber glass added polyamide ø 80 mm
Suitable for squared flange option only.

Polish Stainless steel

Maxima Ranges



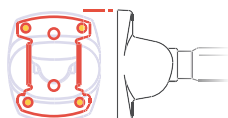
11 holes flange
Stainless steel - AISI 304 ø 80 mm

Mounting plates

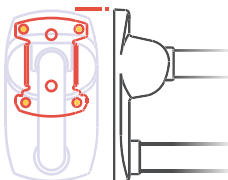
Type of product on which these flanges are used:

- Folding grab bar
- Side fixed supports
- Folding seats

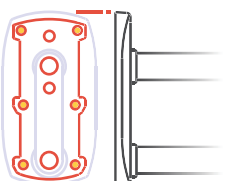
Urban people Polish Stainless steel Ranges



Stainless steel - AISI 304, 83x115 [WxH] mm

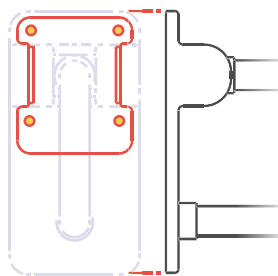


Stainless steel - AISI 304, 83x165 [WxH] mm

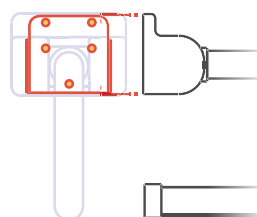


Stainless steel - AISI 304, 83x192 [LWH] mm

Maxima Range



Stainless steel - AISI 304, 122x145 [WxH] mm



Stainless steel - AISI 304, 95x96 [WxH] mm