Guide rail components Series X

Contents

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Components from the standard assortment

The adjustable guide rail brackets include components for construction of a wide variety of guide rail configurations. The illustrations show three possible configurations containing a number of standard FlexLink´s guide rail components. See catalogue section *Guide rail components* for further information about these, including calculation of track width.

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Introduction

Components from the standard assortment

The guide rail system includes guide rails, brackets and other components for design of a wide variety of configurations to optimize the solution for the products handled. Some products also include stand off spacers for easy cleaning.

The components have also been evaluated and designed o reduce pinch points in order to improve personal safety.

Other variants of components are available on request.

Materials

Except where otherwise noted, the guide rail bracket components are made of glass-fibre reinforced polyamide.

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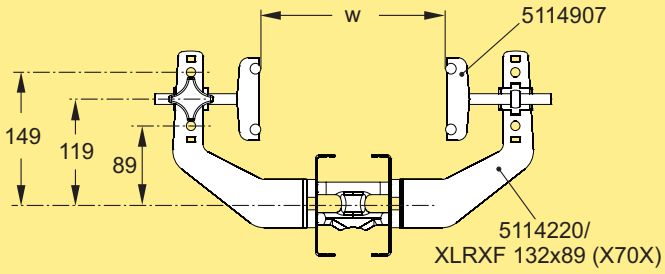
Configuration example, X70X, X85X, X180X, X300X

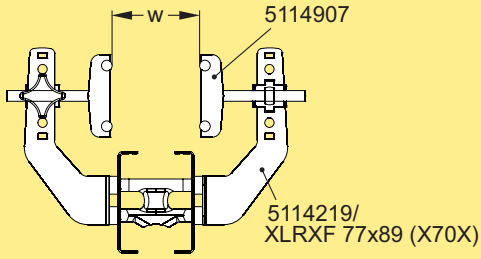
Guide rail bracket support, wide
Guide rail clamp, double round profile

	70	85	180	300
w =	Max 265	Max 270	Max 365	Max 485
w =	Min 158	Min 163	Min 258	Min 378



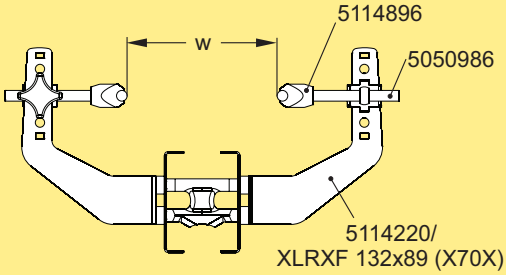
Guide rail bracket support, narrow
Guide rail clamp, double round profile

	70	85	180	300
w =	Max 154	Max 159	Max 254	Max 374
w =	Min 48	Min 53	Min 148	Min 268



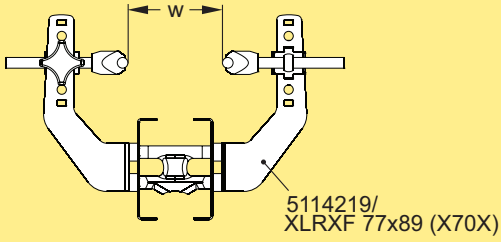
Guide rail, Steel rod

	70	85	180	300
w =	Max 248	Max 253	Max 348	Max 468
w =	Min 131	Min 136	Min 231	Min 351



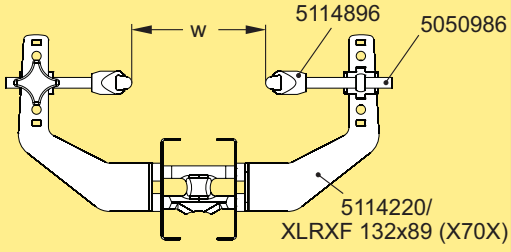
Guide rail, Steel rod

	70	85	180	300
w =	Max 138	Max 143	Max 238	Max 358
w =	Min 21	Min 26	Min 121	Min 241



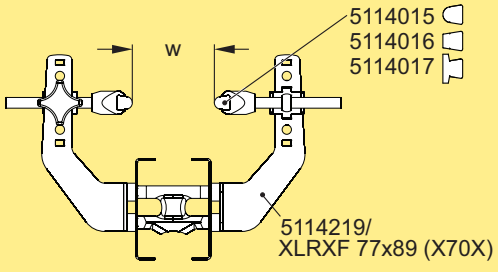
Guide rail, conical profile

	70	85	180	300
w =	Max 231	Max 236	Max 331	Max 451
w =	Min 114	Min 119	Min 214	Min 334



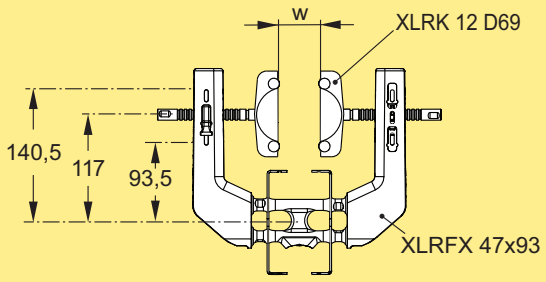
Guide rail, conical profile

	70	85	180	300
w =	Max 121	Max 126	Max 221	Max 341
w =	Min 4	Min 9	Min 104	Min 224



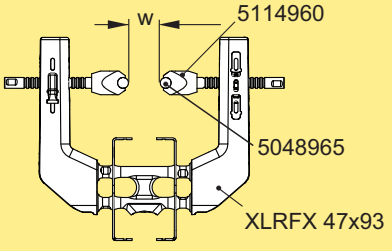
Guide rail bracket support
Guide rail clamp, double round profile

	70	85	180	300
w =	Max 115	Max 130	Max 225	Max 345
w =	Min 0	Min 0	Min 95	Min 215



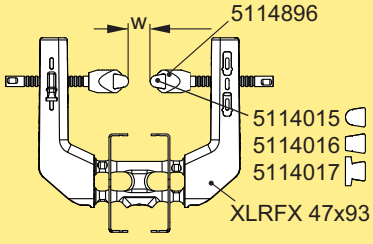
Guide rail, Steel rod

	70	85	180	300
w =	Max 75	Max 90	Max 185	Max 305
w =	Min 0	Min 0	Min 55	Min 175



Guide rail, conical profile

	70	85	180	300
w =	Max 65	Max 80	Max 175	Max 295
w =	Min 0	Min 0	Min 45	Min 165



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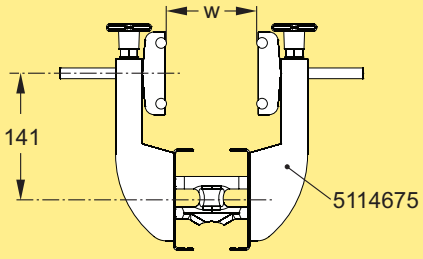
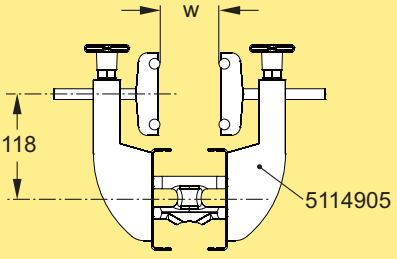
Guide rail bracket support, high
Guide rail clamp, double round profile

	70	85	180	300
w =	Max 90	Max 105	Max 200	Max 320
w =	Min 0	Min 0	Min 95	Min 215



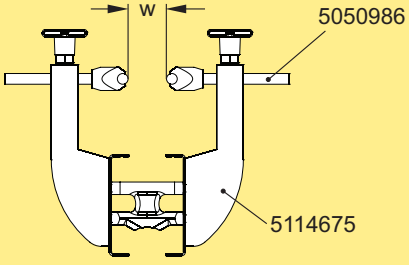
Guide rail bracket support, low
Guide rail clamp, double round profile

	70	85	180	300
w =	Max 90	Max 105	Max 200	Max 320
w =	Min 0	Min 0	Min 95	Min 215



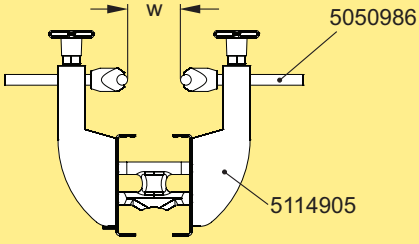
Guide rail, Steel rod

	70	85	180	300
w =	Max 65	Max 80	Max 175	Max 296
w =	Min 0	Min 0	Min 95	Min 215



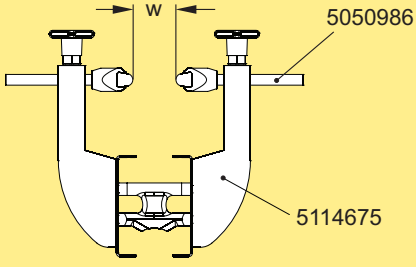
Guide rail, Steel rod

	70	85	180	300
w =	Max 65	Max 80	Max 175	Max 296
w =	Min 0	Min 0	Min 95	Min 215



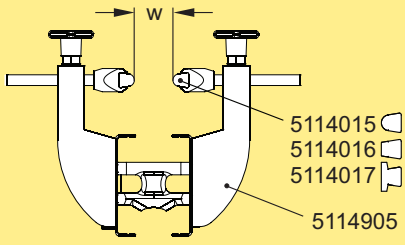
Guide rail, conical profile

	70	85	180	300
w =	Max 65	Max 80	Max 175	Max 296
w =	Min 0	Min 0	Min 95	Min 215

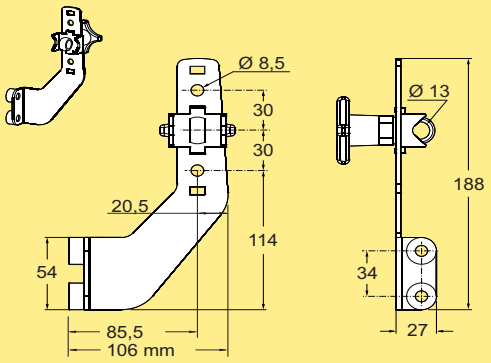


Guide rail, conical profile

	70	85	180	300
w =	Max 65	Max 80	Max 175	Max 296
w =	Min 0	Min 0	Min 95	Min 215

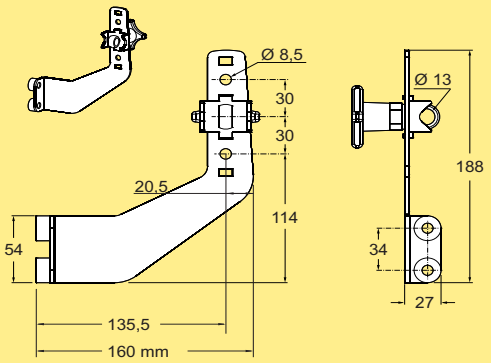


Guide rail bracket support, narrow



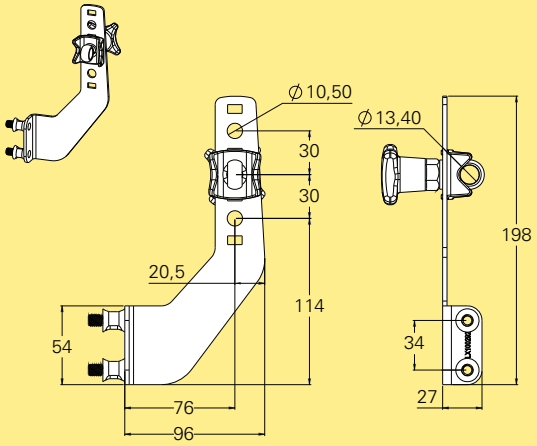
Guide rail bracket support **5114219**

Guide rail bracket support, wide



Guide rail bracket support **5114220**

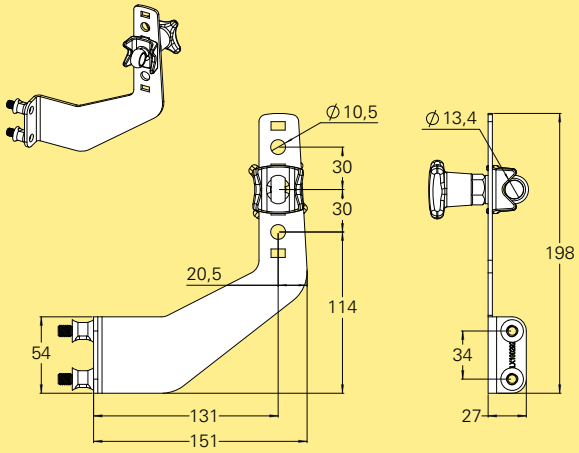
Guide rail support bracket, narrow



Guide rail support bracket **XLRFX 77X89**

Note. For X70X

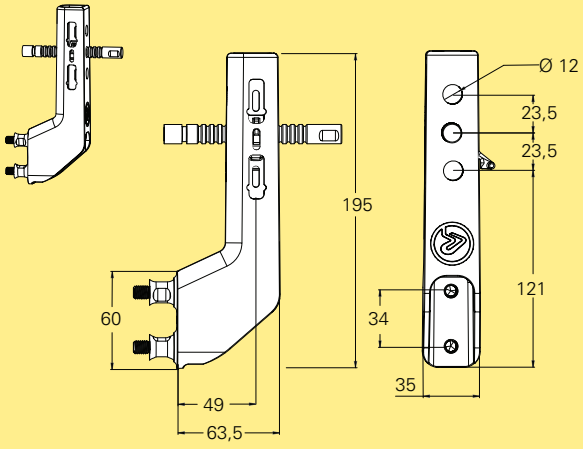
Guide rail bracket support, wide



Guide rail support bracket **XLRFX 132X89**

Note. For X70X

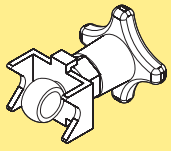
Guide rail bracket, narrow



Guide rail bracket **XLRFX 47X93**

Note. For X70X

Guide rail clamp support (spare part)

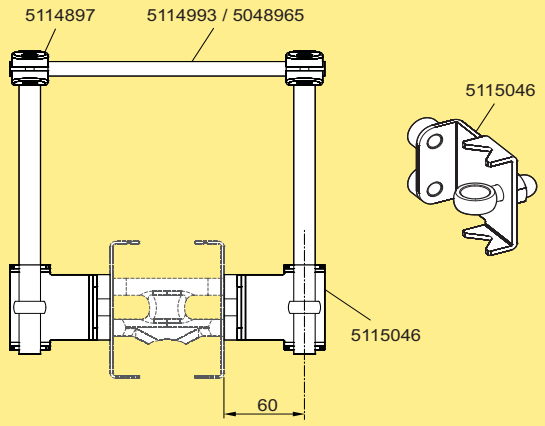


Rod mount
Stainless steel (Knob: PA) **XBRLX 12**

Spare part for guide rail bracket support 5114219 and 5114220

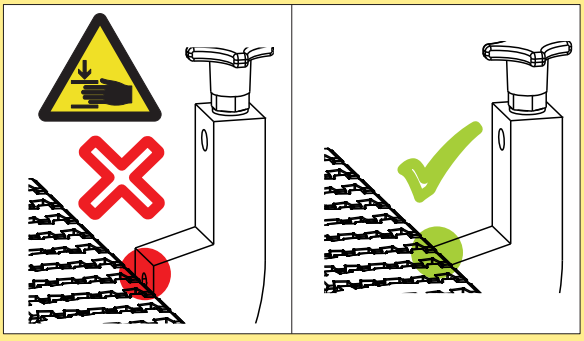
 © FlexLink 2026

Guide rail bracket support

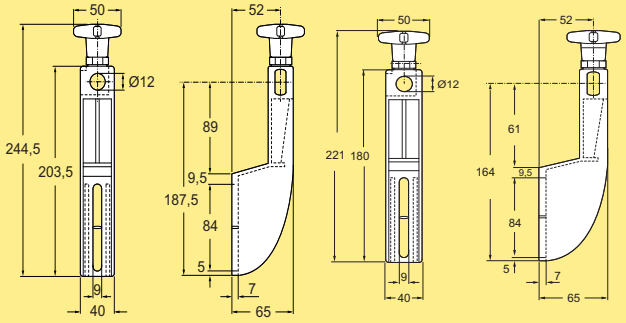


Guide rail bracket support **5115046**

Mounting instruction, Guide rail bracket support



Guide rail bracket supports, high and low

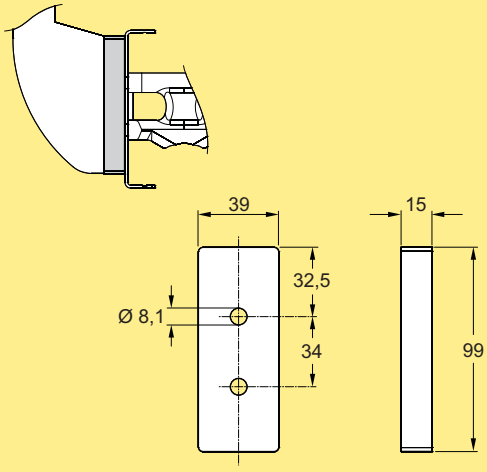


5114675
Guide rail bracket support

5114905
Guide rail bracket support

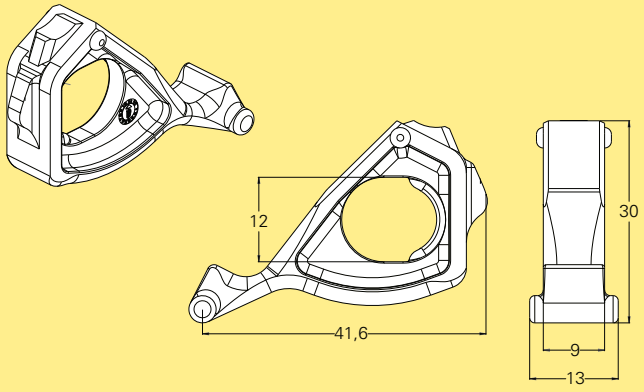
Reinforced polyamide, eyebolt and washer in stainless steel, knob in polyamide with nickel plated brass insert.

Spacer



Distance piece **5114970**

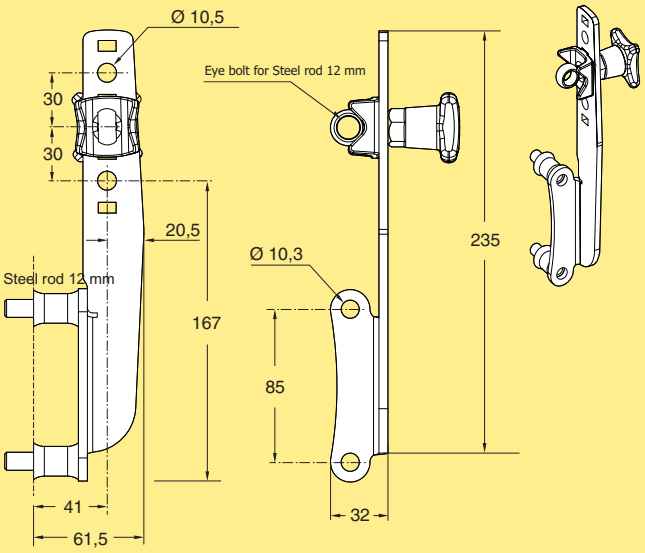
Guide rail clamp kit, plastic



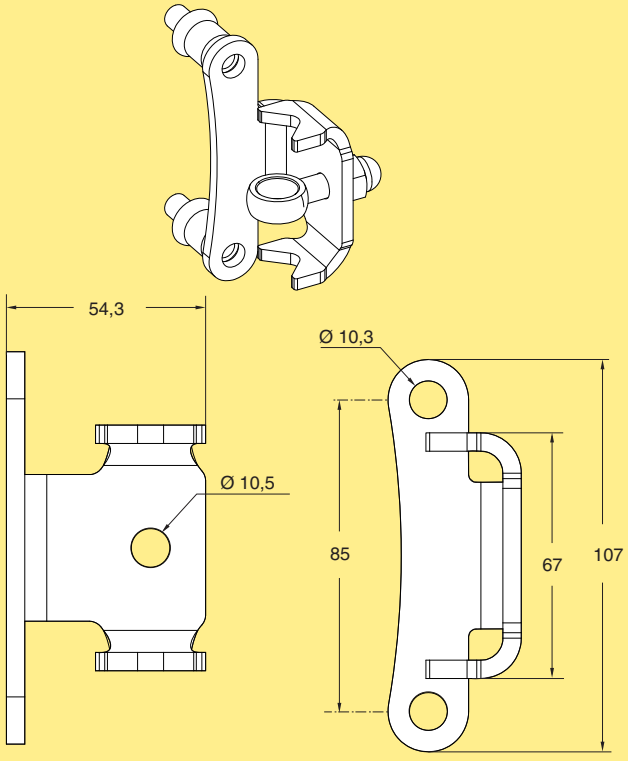
Guide rail clamp kit **XLRLX 12 Q10**

Note. Kit contains 10 guide rail clamps

Guide rail bracket support kit

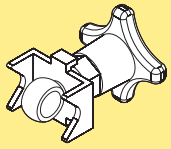


Guide rail bracket support kit **5118806**



Guide rail bracket support kit **5118807**

Guide rail clamp support (spare part)

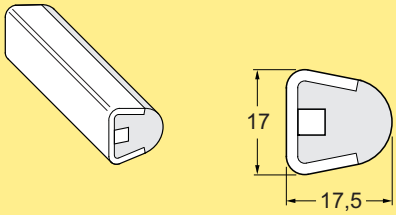


Rod mount
Stainless steel (Knob: PA) **XBRLX 12**

Spare part for guide rail bracket support 5114219 and 5114220

 © FlexLink 2026

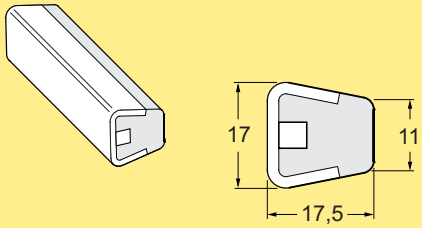
Guide rail, conical profile, rounded



Guide rail
Length 3 m **5114015**

Extruded ultra high molecular weight polyethylene (PE, white).

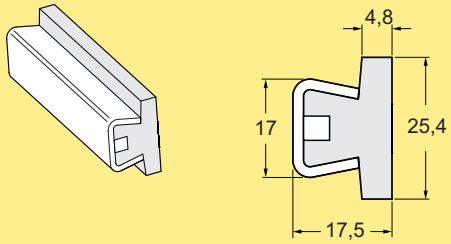
Guide rail, conical profile, flat



Guide rail
Length 3 m **5114016**

Extruded ultra high molecular weight polyethylene (PE, white).

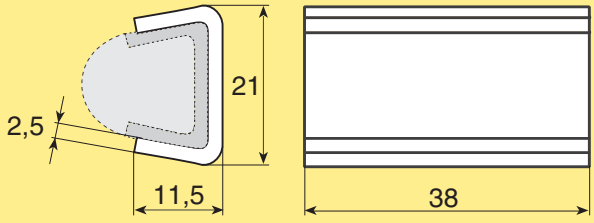
Guide rail, conical profile, flat 25



Guide rail
Length 3 m **5114017**

Extruded ultra high molecular weight polyethylene (PE, white).

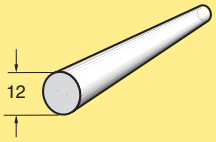
Connecting sleeve



Connecting sleeve
Stainless steel **5114959**

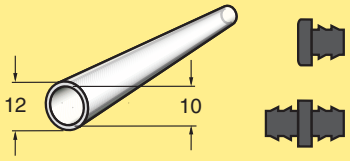
To connect two guide rails. The part can be tapped on with a hammer.

Steel rod 12 mm



Stainless steel rod 12 mm
Length 3000 mm **5048965**

Steel tube 12 mm (guide rail)

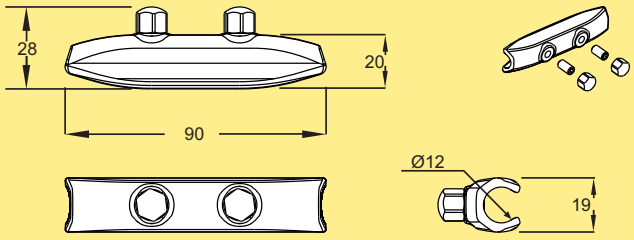


Straight steel tube 12 mm
Stainless steel
Length 3000 mm +50 -10 mm **5054952**

End plug **XLRZ 12***
Connecting plugs (10 pcs) **5056685**

**Note. Contains 50 pcs.*

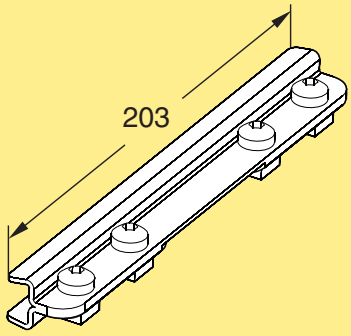
Connecting sleeve



Connecting sleeve **XBRJX 12x90**

Including stainless screws and nuts.

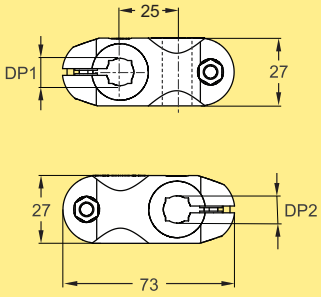
Connecting sleeve, conical profile



Connecting sleeve
Stainless steel **5114957**

Allows one rail to slide within the clamp while the other remains fixed.

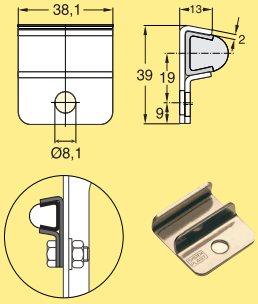
Cross connector



Cross connector DP1=12 DP2=12 **5114461**
Cross connector DP1=12 DP2=16 **5114897**
Material: acetal resin with stainless steel fasteners.

Connects two round rods at 90°

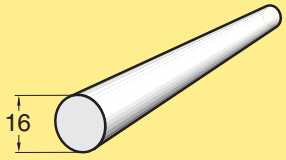
Guide rail clamp for conical profiles



Guide rail clamp support, Stainless steel **5114020**

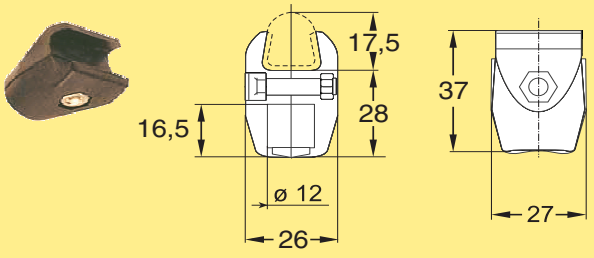
M8 screw (not included)

Steel rod 16 mm



Straight steel rod 16 mm
Stainless steel
Length 3000 mm **5114993**

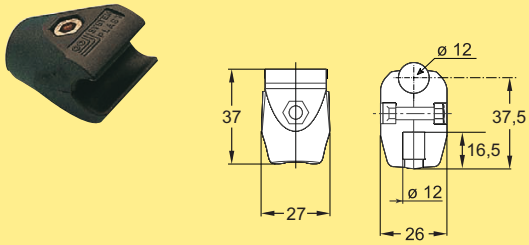
Guide rail clamp, conical profile



Guide rail **5114896**

Clamp in reinforced polyamide, bolt in stainless steel, nut in nickel plated brass.

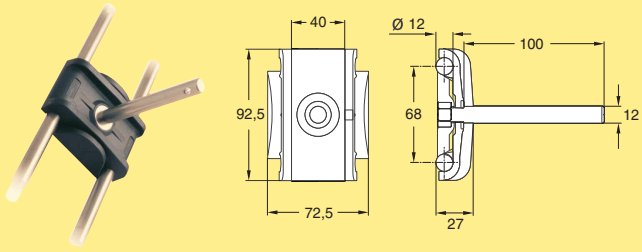
Guide rail clamp, round profile



Guide rail **5114960**

Clamp in reinforced polyamide, bolt in stainless steel, nut in nickel plated brass.

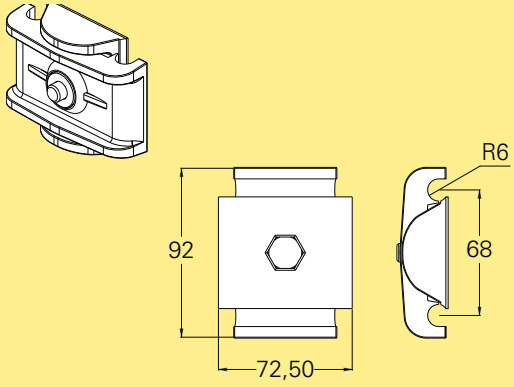
Guide rail clamp, double round profile



Guide rail **5114907**

Clamp in reinforced polyamide, nut and rod in stainless steel.

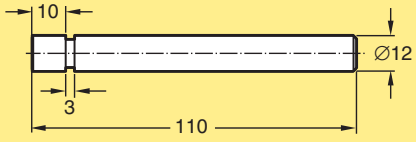
Guide rail clamp, double round profile



Guide rail **XLRK 12 D69**

Clamp in reinforced polyamide with bolt in stainless steel. For use with XLRFX 47X93.

Guide rail clamp rod, plain, 12 mm



Guide rail clamp rod, plain
Stainless steel **5050986**

For use with guide rail clamp 5114896 or 5114960

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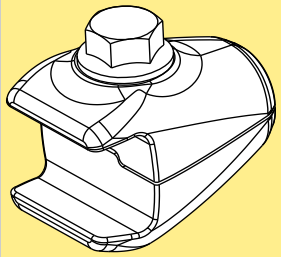
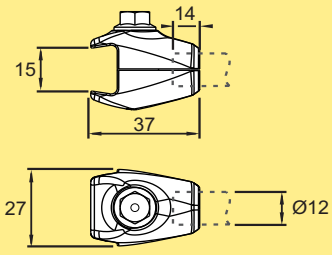
Guide rail clamp, conical rail

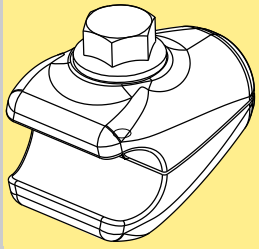


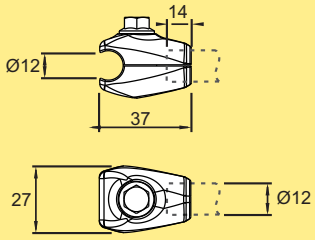


Guide rail **XBRKX 12 CE**

Clamp and hardware in stainless steel.

Guide rail clamp, round rail





Guide rail **XBRKX 12 DE**

Clamp and hardware in stainless steel.

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