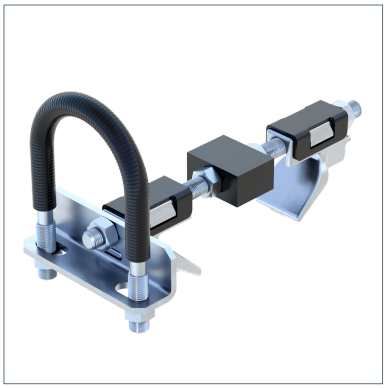
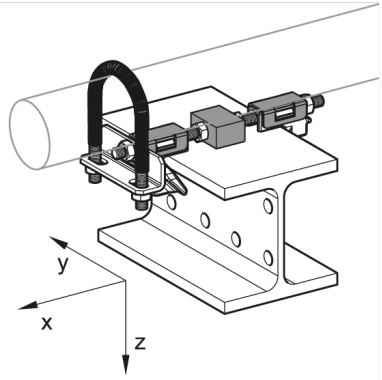
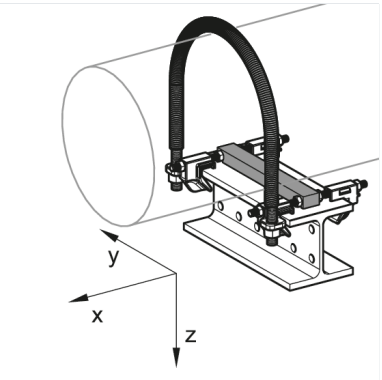
Fixed Point XR - H 20 HCP









General Information

Fixed Point for attachment of steel or stainless steel pipes of DN 15 up to DN 300 on steel beams with width of 80 up to 300 mm and max. flange thickness of 20 mm. From DN 65 onwards, the design of the assembly changes.

Installation

DN 15 - 50: Position the preassembled clamping hooks onto the beam flange and tighten the nuts (to 10 Nm). For beam width < 100mm both nuts of the PA bearing block in the middle have to be removed. Fasten U-bolt to U-Bolt fixing plate (to 30 Nm). The pipe is pressed against the PA bearing blocks by the clamping action of the U-bolt thus ensuring a fixed position of the pipe.

DN 65 - 300: Position the preassembled clamping hooks onto the beam flange and tighten the nuts (to 10 Nm). For beam width < 100mm the 4 nuts of the PA bearing block have to be removed. Fasten U-bolt to the clamping hooks with the nuts included (to 50 Nm). The pipe is pressed against the PA bearing block.

Selection guide:

Type	for flange width [mm]
80/120	80 - 120
140/160	121 - 160
180/220	161 - 220
240/260	221 - 260
280/300	261 - 300

Temperature

Max. temperature	130 °C
Min. temperature	-20 °C

Material Properties

Halogen-free	0
UV-resistant	0

Material

Primary element material	steel
Isolating element material	PA
Sliding element material	PA GF
Surface finish	HCP
Corrosion protection class	C4

Fixed Point XR - H 20 HCP

Additional information

The following types are available from stock: H 20 DN 25 - 80/120 and H 20 DN 50 - 80/120.

Types

Type	Min. flange width	Weight	Quantity	Part number
XR - H 20 DN 50 (2'') - 180/220 HCP	161.00 mm	1.211 kg/pcs.	1 pcs.	113772
XR - H 20 DN 65 (2 1/2'') - 180/220 HCP	161.00 mm	2.182 kg/pcs.	1 pcs.	113777

Certification

