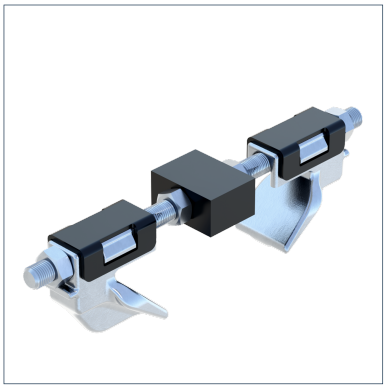
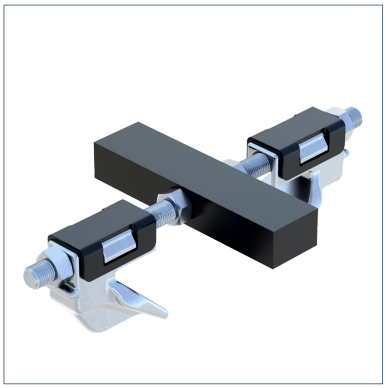
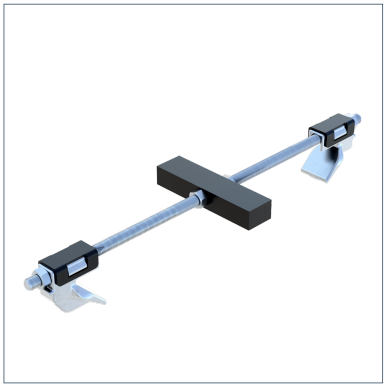
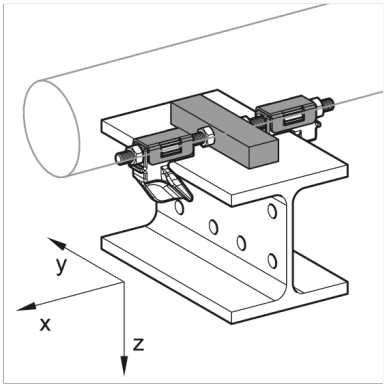
Pipe Shoe LR - H20 HCP









General Information

Serves as a slide bearing base for pipes of DN 15 up to DN 300, to be fixed on steel beams with flange widths of 80mm up to 300mm and max. flange thickness of 20mm.

Installation

Position the preassembled clamping hooks onto the beam flange and tighten the nuts (to 10Nm). For beam widths < 100mm both nuts of the PA bearing blocks have to be removed. The pipe slides directly on the PA bearing blocks without lateral guidance. If larger lateral movement (> 40mm) along the Y axis is required or nominal pipe sizes > DN 100 are used, a broader PA bearing block of Type 100 is recommended.

Feasible media temperatures must be calculated individually to prevent possible condensation.

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

Additional information

Type 80/120 available from stock.

Pipe Shoe LR - H20 HCP

Types

Type	Min. flange width	Max. flange width	Weight	Quantity	Part number
LR - H 20- 30 - 80/120 HCP	80.00 mm	120.00 mm	0.690 kg/ Set	1 Set	113647
LR - H 20- 30 - 140/160 HCP	121.00 mm	160.00 mm	0.691 kg/ Set	10 Set	113648
LR - H 20- 30 - 180/220 HCP	161.00 mm	220.00 mm	0.721 kg/ Set	10 Set	113649
LR - H 20- 30 - 240/260 HCP	221.00 mm	260.00 mm	0.740 kg/ Set	1 Set	113650
LR - H 20- 30 - 280/300 HCP	261.00 mm	300.00 mm	0.760 kg/ Set	1 Set	113651
LR - H 20-100 - 80/120 HCP	80.00 mm	120.00 mm	0.750 kg/ Set	10 Set	113653
LR - H 20-100 - 140/160 HCP	121.00 mm	160.00 mm	0.820 kg/ Set	1 Set	113654
LR - H 20-100 - 180/220 HCP	161.00 mm	220.00 mm	0.850 kg/ Set	1 Set	113655
LR - H 20-100 - 240/260 HCP	221.00 mm	260.00 mm	0.870 kg/ Set	1 Set	113656
LR - H 20-100 - 280/300 HCP	261.00 mm	300.00 mm	0.890 kg/ Set	1 Set	113657

Certification

