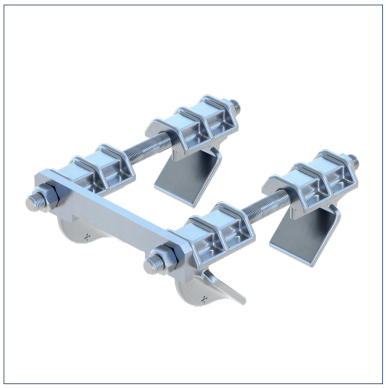
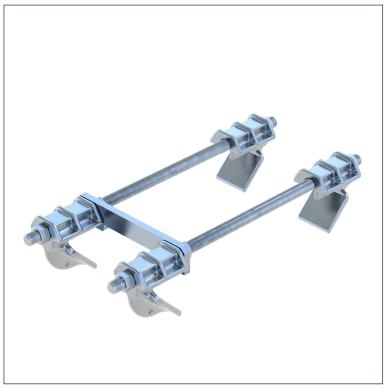
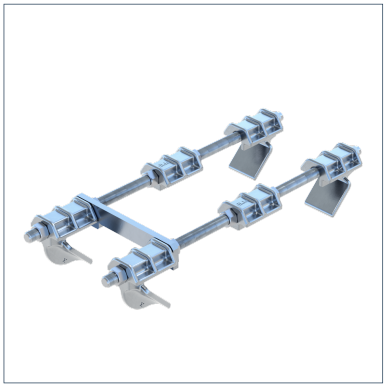
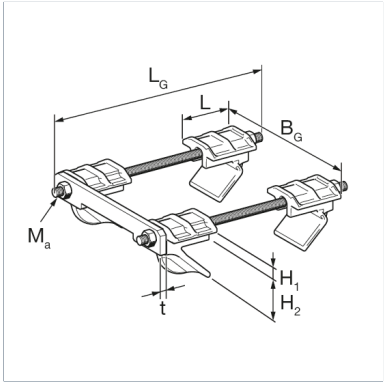
Fixed Point Set XS HCP









General Information

Modification of siMotec Sliding Pipe Shoes to Fixed Point Pipe Shoes on steel beams with flange widths from 80 to 300 mm.

Installation

Axial fixed point forces can only be attained by the professional use of anti-slip protections (e.g. cleats, stoppers). Those have to be planned during the design of the piping and are on the responsibilty of the piping manufacturer.

The slide plate has to be removed.

Max. beam flange width t ≤ 30 mm

Tightening Torques:

Flange Thickness [mm]	Beam Width 80 - 220 mm Tightening Torque [Nm]	Beam Width 221 - 300 mm Tightening Torque [Nm]
5 - 10	40	15
11 - 20	25	15
21 - 30	20	15

Material Properties

Halogen-free	0
UV-resistant	0

Material

Primary element material	cast steel
Connecting element material	steel
Surface finish	HCP
Corrosion protection class	C4

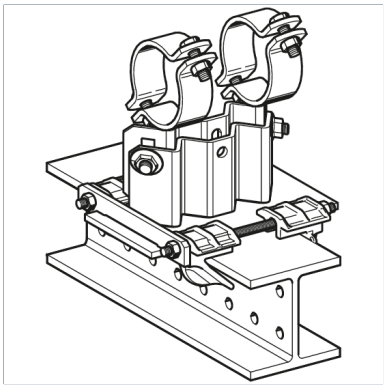
Additional information

Also available with DualShield for high corrosion protection within C5H environments.

Types

Type	Min. flange width	Weight	Quantity	Part number
XS 80/120 HCP	80.00 mm	2.250 kg/pcs.	1 pcs.	110357
XS 140/160 HCP	121.00 mm	2.400 kg/pcs.	1 pcs.	110358
XS 180/220 HCP	161.00 mm	2.500 kg/pcs.	1 pcs.	110359
XS 240/260 HCP	221.00 mm	2.600 kg/pcs.	1 pcs.	110360
XS 280/300 HCP	261.00 mm	3.200 kg/pcs.	1 pcs.	110361

Fixed Point Set XS HCP



Dimensions

Type	BG	H1	H2	L	LG	Ma
XS 80/120 HCP	172.5 mm	9.5 mm	42 mm	60 mm	220 mm	M12
XS 140/160 HCP	172.5 mm	9.5 mm	42 mm	60 mm	265 mm	M12
XS 180/220 HCP	172.5 mm	9.5 mm	42 mm	60 mm	325 mm	M12
XS 240/260 HCP	172.5 mm	9.5 mm	42 mm	60 mm	370 mm	M12
XS 280/300 HCP	172.5 mm	9.5 mm	42 mm	60 mm	410 mm	M12