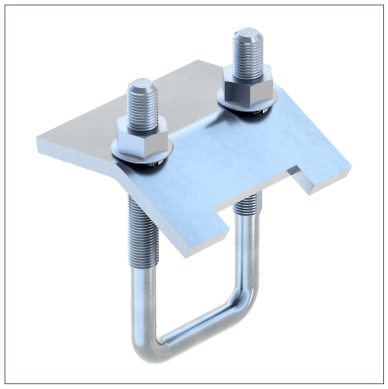
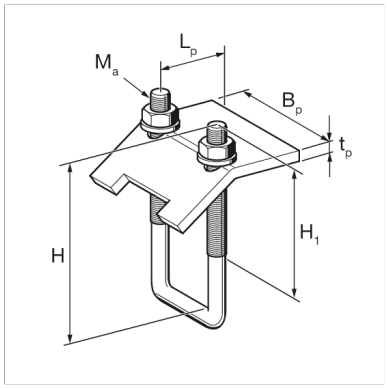
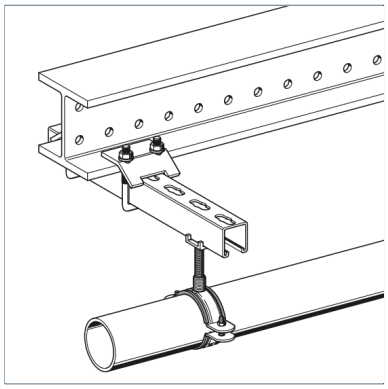
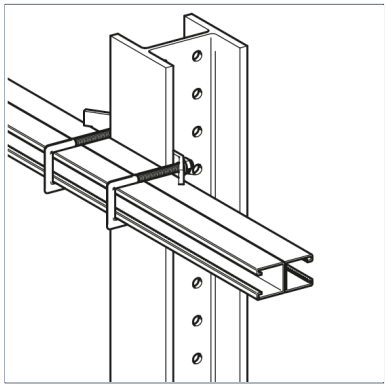
U-Holder SB 41









General Information

Clamping element for bi-lateral attachment of crossbars to steel beams, independent from the channel's opening.

Installation

To be used in pairs.
Length calculation = Beam/Girder flange thickness + min. 2 x 50 mm overhang

Type	For channel height [mm]	Max. flange thickness [mm]	Tightening torque [Nm]
41 - M8	20 - 62	16	20
41 - M10	20 - 62	16	30
41 D - M10	80 - 124	16	30

Material Properties

Halogen-free	0
UV-resistant	0

Material

Primary element material	steel
Connecting element material	steel
Surface finish	electro galvanized (Fe//Zn)
Corrosion protection class	C2

Forces

Type	-V{Z,perm.}	V{Z,perm.}
SB 41 M8	3,50 kN	3,50 kN
SB 41 M10	5,00 kN	5,00 kN
SB 41 D	5,00 kN	5,00 kN

Note on loadings

Max. perm. Load tension per Beam Clamp.

Types

Type	Weight	Quantity	Part number
SB 41 M8	0,308 kg/pcs.	20 pcs.	192566
SB 41 M10	0,420 kg/pcs.	20 pcs.	183620
SB 41 D	0,490 kg/pcs.	20 pcs.	191657

Dimensions

Type	BP	H	H1	LP	Ma	tP
SB 41 M8	80 mm	109 mm	72 mm	37 mm	M8	5 mm
SB 41 M10	80 mm	107 mm	72 mm	37 mm	M10	6 mm
SB 41 D	80 mm	171 mm	90 mm	37 mm	M10	6 mm

Certification