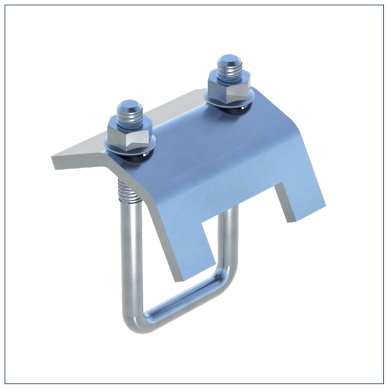
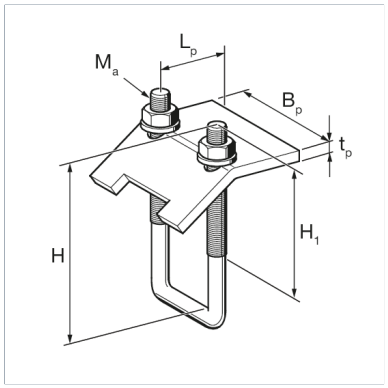
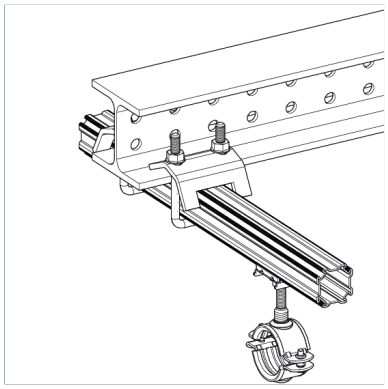
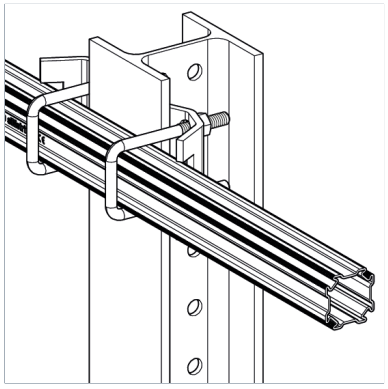
U-Holder SB 46 HCP









General Information

Connecting element for fastening the Profile PRO 46 to steel beams facilitating perpendicular of cantilever connection.

Installation

U-Holder to be used in pairs.
Suitable for beam flange thicknesses of 1 - 30 mm.
Tightening torque: 20 Nm

Material Properties

Halogen-free	0
UV-resistant	0

Material

Primary element material	steel
Surface finish	HCP
Corrosion protection class	C4

Forces

Type	-V{X,perm.}	V{X,perm.}	-V{Y,perm.}	V{Y,perm.}	-V{Z,perm.}	V{Z,perm.}
SB 46 M10 HCP	1.80 kN	1.80 kN	1.31 kN	1.31 kN	6.25 kN	6.25 kN

Note on loadings

Please compare the suitable type's dimensions by means of the siMetrix user guideline to get the permissible lateral forces and torques.

Types

Type	Weight	Quantity	Part number
SB 46 M10 HCP	0.484 kg/pcs.	20 pcs.	803870

Dimensions

Type	BP	H	H1	LP	Ma	tP
SB 46 M10 HCP	85 mm	105 mm	45 mm	32 mm	M10	6 mm

Certification

Documents

Static Guideline - siMetrix

DoP (EN) - SB 46