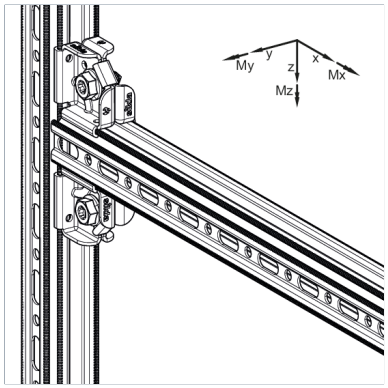
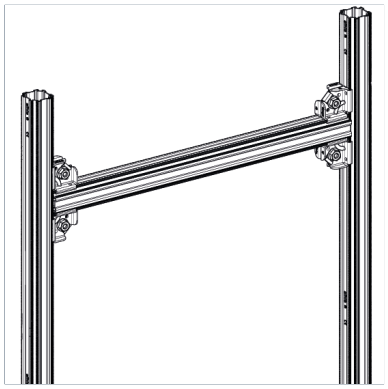
Connector CN 46 HCP







General Information

For creating crossbars or cantilevers on the Profile PRO 46.

Installation

Press the connector onto both adjoining profiles and secure by tightening the screw. Depending on the load, one or two brackets can be used per connection. For cantilevers, connectors must always be used in pairs.

Required tool: T50 Bit or 17 mm (AF) Socket Bit
Tightening torque: 30 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.}
CN 46 HCP	0.72 kN	0.72 kN	0.83 kN	0.83 kN	0.72 kN	0.72 kN

Moments

Type	-M{Y,perm.}	M{Y,perm.}	-M{Z,perm.}	M{Z,perm.}
CN 46 HCP	0.09 kNm	0.12 kNm	0.02 kNm	0.02 kNm

Types

Type	Weight	Quantity	Part number
CN 46 HCP	0.190 kg/pcs.	25 pcs.	803545

Dimensions

Type	H	L
CN 46 HCP	50 mm	50 mm

Certification

Documents

Static Guideline - siMetrix

DoP (EN) - CN 46