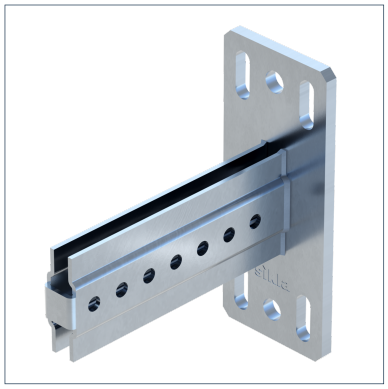
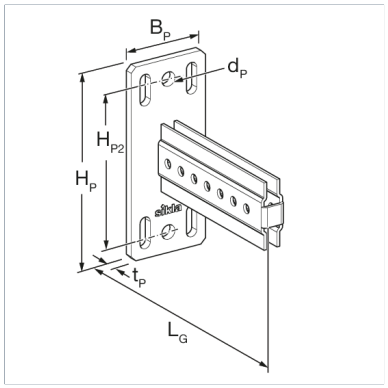
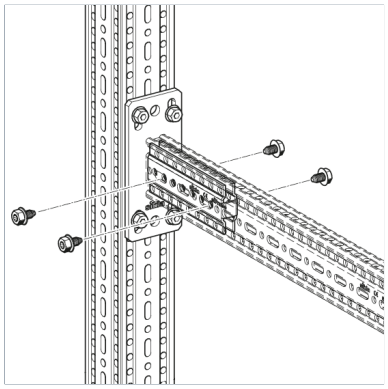
End Support STA-Q F 80 HCP







General Information

Plug-in component designed to create an endplate at the open end of a Beam Section TP F 80 or TP F 80/30. A connection to Cantilever brackets AK F 80 or AK F 80/30 can also be realised e.g. for cable trays and downpipes.

Installation

Depending on the situation, different options are recommended:
a) With 2 x 4 Self Forming Screws FLS when used to connect 2 Beam Sections.
b) With 4 Self Forming Screws FLS applied to the insert and two suitable M12 wall anchors/ fixings when connected to the building structure.

Material Properties

Halogen-free	0
UV-resistant	0

Material

Primary element material	steel
Surface finish	HCP
Corrosion protection class	C4

Note on loadings

The specified load values are design loads Rd and include a partial safety factor γM2 = 1.25 (DIN EN 1993-1-8:2025-04, Table 4.1)
A partial safety factor of γG = 1.35 (DIN EN 1990:2021-10, Table A1.2(B)) must be taken into account for permanent loads.

Additional information

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

Types

Type	Weight	Quantity	Part number
STA-Q F 80/30 HCP	1,420 kg/pcs.	1 pcs.	117294

Dimensions

Type	BP	dP	HP	HP2	LG	tP
STA-Q F 80/30 HCP	80 mm	14 mm	190 mm	150 mm	178 mm	8 mm

Certification

ETA-24/0471

CE mark (Declaration of performance see downloads)
ETA-24/0471

Documents

siFramo - ETA-24/0471