

End Support WBD F 100/160

Group: A821

Application

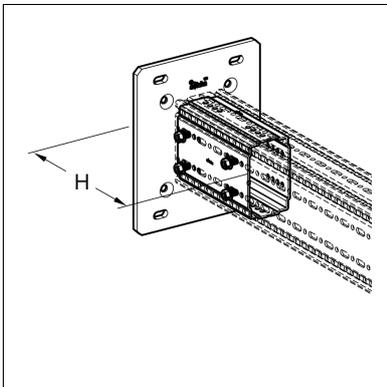
Plug-in component designed to create a square endplate at the open end of a Beam Section TP F100 or a Beam Bracket.

Installation

Depending on the situation, different options are recommended:

- a) Directly to building structure: 4 x suitable wall anchors and 4 Self Forming Screws FLS applied to the square/octagonal insert.
- b) To traditional steel beams between 80 – 300 mm flange dimensions: 1x Assembly Set 5P M12 S, M16 S and 4 Self Forming Screws FLS applied to the square/octagonal insert.
- c) To traditional steel beams > 120 flange dimension: with on-demand Adaptor Plate (tbc).

The Beam Section TP F 100/160 connected to the End Support WBD F 100/160 has to be screwed with 8 Self Forming Screws FLS F. On each of the broader sides 4 Self Forming Screws FLS F are necessary.



Technical Data

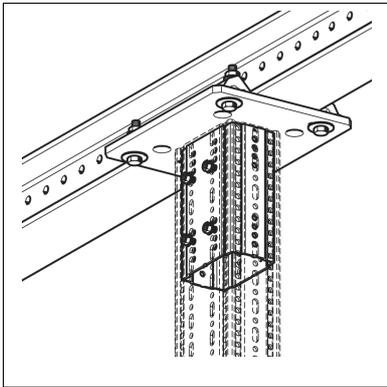
Type	For flange width [mm]	Dimensions of base plate [mm]	Slots in base plate for	H [mm]
WBD F 100/160-121/160	121 - 160	320 x 260 x 12	M12	232
WBD F 100/160-161/200	161 - 200	320 x 310 x 12	M16	232
WBD F 100/160-201/300	201 - 300	420 x 220 x 12	M16	232

Configuration: Base plate welded to square F 100/60

Material:

Plate: Steel, HCP

Square F 100: Steel, HCP



Approvals / Compliance

CE mark (Declaration of performance see www.sikla.com/service/downloads)

Type	W [kg]	Quantity [pack]	Part number
WBD F100/160-121/160	10.53	1	113098
WBD F100/160-161/200	11.95	1	113099
WBD F100/160-201/300	11.14	1	113100

