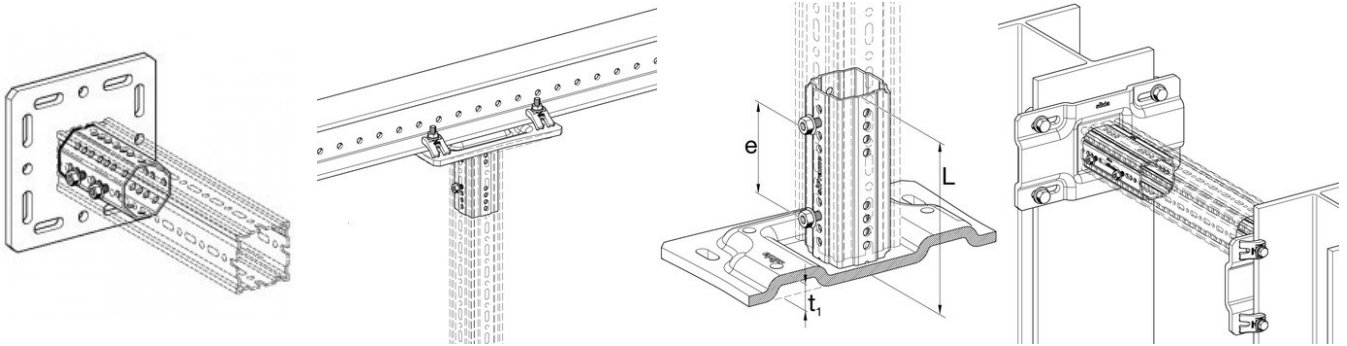


# END SUPPORT WBD F 80



## APPLICATION

Plug-in component designed to create a square endplate at the open end of a Beam Section TP F80 or a Beam Bracket/Cantilever bracket AK F80. Variation "T" with octagonal insert allows full utilisation of beam section within the space required by the End Support WBD itself.

## INSTALLATION

Depending on the situation, different options are recommended:

- Directly to building structure: 4 x suitable wall anchors and 4 Self Forming Screws FLS applied to the square/octagonal insert
- 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
- To traditional steel beams > 120 flange dimension: with on-demand Adaptor Plate (tbc)
- To Sikla Simotec Steel Beams 100/120: with Bracket Plates FV 100/120 when positive mechanical connection required

The Beam Section TP F 80 connected to the End Support WBD F 80 has to be screwed with 4 Self Forming Screws FLS F. On each of the opposite sides 2 Self Forming Screws FLS F are necessary.

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## TECHNICAL DATA

Type	For flange width[mm]	Dimensions of base plate[mm]	Slots in base plate for	H[mm]
WBD F 80-80/120	80 - 120	220 x 220 x 12	M12	192
WBD F 80-121/160	121 - 160	320 x 260 x 12	M12	192
WBD F 80-161/200	161 - 200	320 x 310 x 12	M16	192
WBD F 80-201/300	201 - 300	420 x 220 x 12	M16	192
WBD F 80-T	80 - 120	220 x 220 x 12	M12	152

Configuration: Base plate welded to square F 80 resp. octagonal element F 80 (nur WBD F 80-T).

Material:

- Plate: Steel, HCP;
- Square F 80: Steel, HCP;
- Octagonal element F 80: Steel, HCP.

## APPROVALS

CE mark, according to EN 1090; MPA tested.



Codice	Nome	Peso	Numero di pezzi
192849	F 80-T 80/120	4.8	1

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Codice	Nome	Peso	Numero di pezzi
192801	F 80 80/120	5.2	1
117164	WBD-P F 80-121/160	8.7	1
117165	WBD-P F 80-161/200	10.2	1
117166	WBD-P F 80-201/310	9.4	1

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