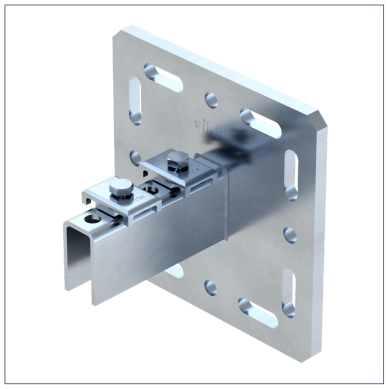
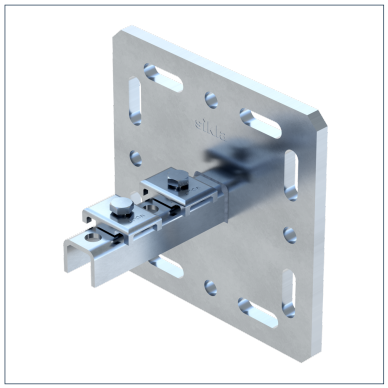
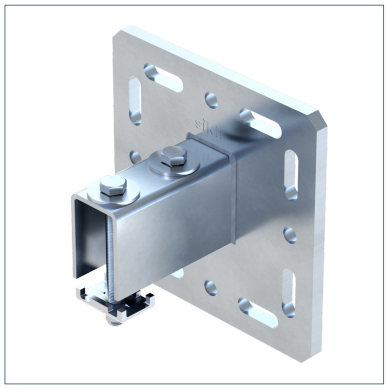
End Support WBD C 41 HCP







General Information

In combination with Sikla Channels MS 41/41, End Support WBD is ideal for setting up support structures attached to walls, floors and ceilings and for direct fixing to steel beams. In combination with Joining Plate AP, a fixing to beams with flange width > 120 mm is possible.

Installation

Depending on the situation, different options are recommended:
a) Frictional connection to steel beams using Assembly Set MS 5P M12 S.
b) Fixing to the building structure using at least 2 heavy-duty anchors M12. Please observe loads and approvals of anchors. For ceiling mounting, the bolt connecting channel and end support must pass through both parts.
Selection guide:

Type	For Sikla Channels	For beam width [mm]	Holes for
41/41-45 C0	41/41, 41/45	80 - 120	M12
41-75/75 C0	41-75/75	80 - 120	M12
41/41-45 D C0	41/41 D, 41/45 D	80 - 120	M12

Material Properties

Halogen-free	0
UV-resistant	0

Material

Primary element material	steel
Connecting element material	cast steel
Surface finish	HCP
Corrosion protection class	C4

Types

Type	Weight	Quantity	Part number
WBD C 41/41-45 C0 HCP	5.087 kg/pcs.	1 pcs.	179498
WBD C 41-75/75 C0 HCP	4.744 kg/pcs.	1 pcs.	179507
WBD C 41/41-45 D C0 HCP	5.164 kg/pcs.	1 pcs.	179561

Dimensions

Type	BP	BP2	bP	dP	HP	HP1	lzP	LG	tP
WBD C 41/41-45 C0 HCP	220 mm	105 mm	14 mm	14 mm	220 mm	170 mm	30 mm	153 mm	12 mm
WBD C 41-75/75 C0 HCP	220 mm	105 mm	14 mm	14 mm	220 mm	170 mm	30 mm	153 mm	12 mm

End Support WBD C 41 HCP

Type	BP	BP2	bP	dP	HP	HP1	lzP	LG	tP
WBD C 41/41-45 D C0 HCP	220 mm	105 mm	14 mm	14 mm	220 mm	170 mm	30 mm	137 mm	12 mm

Certification