









# End Support WBD C HCP

Group: 1856

## Application

In combination with Sikla Channels MS 41/41 or 41-75/75, 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.

Version 41-75/75 D C1 allows a direct fixing to beams with respective flange widths.

## Scope of delivery

Base plate with welded U-profile

Accessories (pre-assembled):

- 2 Holding Brackets and 2 Hexagon Bolts, 2 welded hexagon nuts (WBD C for single channels)
- 1 Holding Bracket, 1 T-Bolt, nut, bolt and washer (WBD C for double channels)

### Installation

Depending on the situation, different options are recommended:

- a) Frictional connection to steel beams using Assembly Set P2 (C0) or P3 (C1).
- b) Fixing to the building structure using at least 2 heavy-duty anchors M12 (C0) or M16 (C1). Please observe loads and approvals of anchors.

For ceiling mounting, the bolt connecting channel and end support must pass through both parts.

## **Technical Data**

Туре	For Sikla Channel	Dimensions of Base Plate [mm]	For beam width [mm]	Holes for
41/41-45 C0	41/41 41/45	220 x 220 x 12	80 - 120	M12
41-75/75 C0	41-75/75	220 x 220 x 12	80 - 120	M12
41/41-45 D C0	41/41 D 41/45 D	220 x 220 x 12	80 - 120	M12
41-75/75 D C1	41-75/75 D	340 x 340 x 12	100 - 200	M16

#### Material:

End Support WBD: Steel, HCP Holding Bracket: Cast iron, HCP Accessories: Steel, HCP

Accessories:	F		
Туре	W [kg]	Quantity [pack]	Part number
41/41-45 C0	5.09	1	179498
41-75/75 C0	4.74	1	179507
41/41-45 D C0	5.16	1	179561
41-75/75 D C1	12.32	1	179579

