

Beam Bracket TKO 120

Application

Element for mounting to floors, ceilings or walls, or for assembling crossbars. Types TKO 120 x 1500, 2000 and 3000 are not suitable for cantilever arrangements.

Installation

Depending on the situation, different options are recommended:

- Fixation to building structure using 4 heavy duty anchors M12.
- Frictional connection to steel beams (flange width 80 - 120 mm) with Assembly Set 5P M12 S.
- Interlocking connection to further Beam Brackets by means of Bracket Plates FV100/120.

The Ø 13 mm holes following a 50 mm grid allow the combination with other products using M12 bolts.

Technical Data

Dimensions of base plate [mm]	Slots in base plate for	Ø of punched holes [mm]	Grid of holes [mm]
220 x 220 x 12	M12	13	50

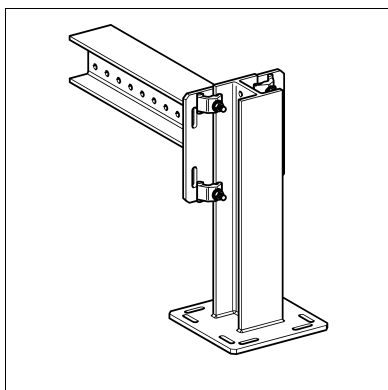
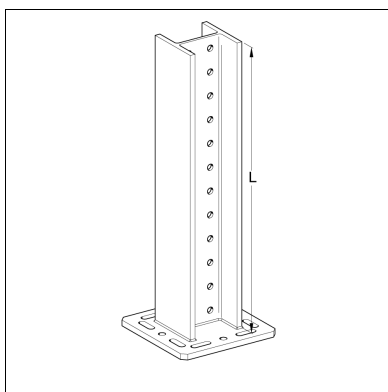
Configuration: Base plate welded to IPB120

Material: Steel, HCP

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

Approvals / Conformity

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



Type	L [mm]	W [kg]	Quantity [pack]	Part number
TKO 120 x 350	350	13.3	1	193150
TKO 120 x 600	600	19.9	1	193167
TKO 120 x 800	800	25.2	1	193174
TKO 120 x 1000	1000	30.5	1	193181
TKO 120 x 1500	1500	43.7	1	193198
TKO 120 x 2000	2000	56.9	1	193204
TKO 120 x 3000	3000	83.4	1	193105