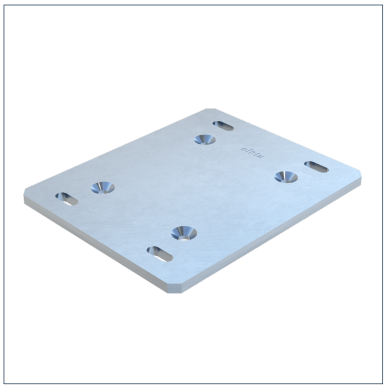
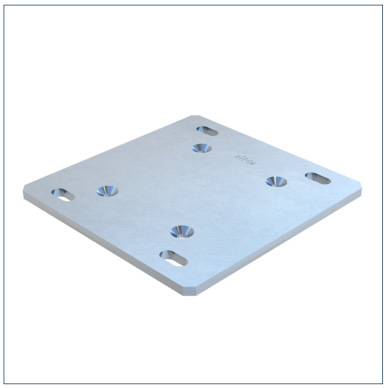
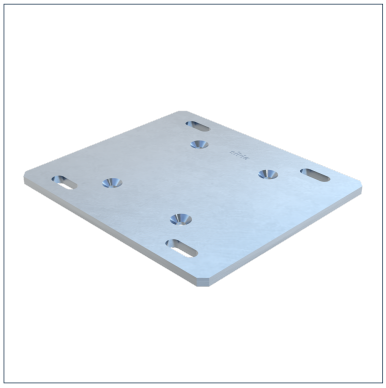
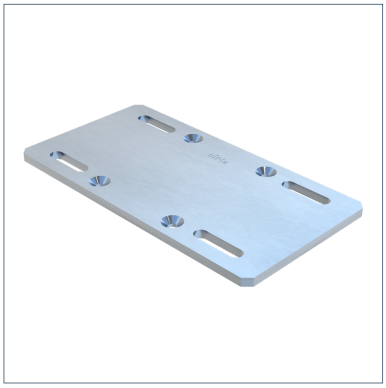
Adapter Plate AP HCP









General Information

Interface element to enable the connection of standard endplates of Beam Brackets TKO F80 or F100, TKO 100 or 120 to primary steel with flange width >120 mm.

Installation

Connect the Adapter Plate AP to the Beam Bracket TKO's end plate by using the accessories above. Then continue with either heavy-duty anchors or Assembly Set 5P/ Beam Clips as required by the building structure.

Type	Perforation for	Connection to flange width [mm]
AP 121/160	M12	121 - 160
AP 161/200	M16	161 - 200
AP 201/240	M16	201 - 240
AP 241/310	M16	241 - 310

Material Properties

Halogen-free	0
UV-resistant	0

Material

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

Additional information

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

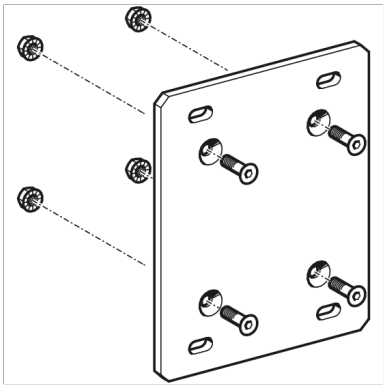
Types

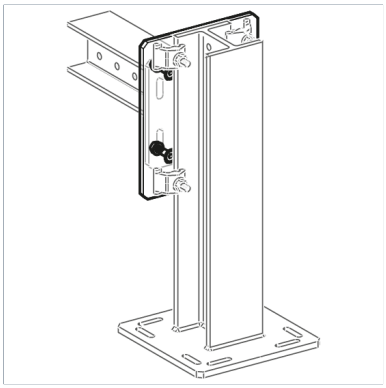
Type	Min. flange width	Weight	Quantity	Part number
AP 121/160 HCP	121.00 mm	7.730 kg/pcs.	1 pcs.	183953
AP 161/200 HCP	161.00 mm	9.335 kg/pcs.	1 pcs.	183962
AP 201/240 HCP	201.00 mm	10.430 kg/pcs.	1 pcs.	116534
AP 241/310 HCP	241.00 mm	8.380 kg/pcs.	1 pcs.	117767

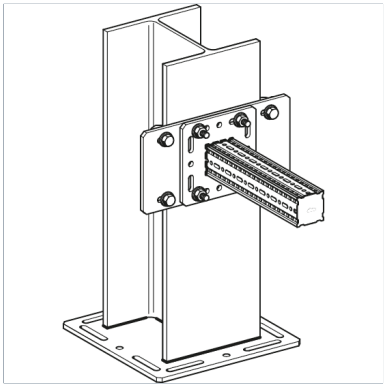
Dimensions

Type	BP	bP	HP	HP1	lzP	tP
AP 121/160 HCP	260 mm	14 mm	320 mm	260 mm	20 mm	12 mm

Adapter Plate AP HCP







Type	BP	bP	HP	HP1	lzP	tP
AP 161/200 HCP	310 mm	18 mm	320 mm	260 mm	20 mm	12 mm
AP 201/240 HCP	360 mm	18 mm	320 mm	260 mm	30 mm	12 mm
AP 241/310 HCP	420 mm	18 mm	220 mm	160 mm	55 mm	12 mm

Certification

Stahl