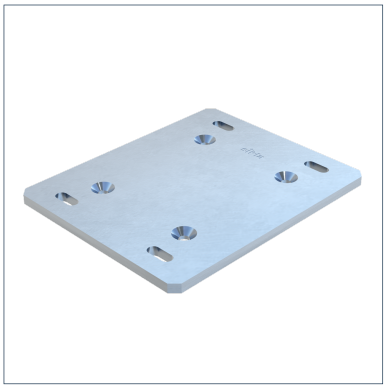
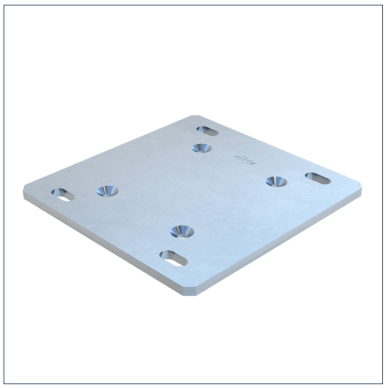
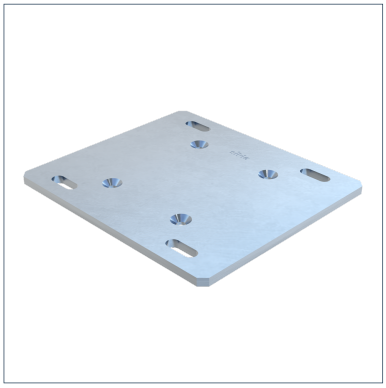
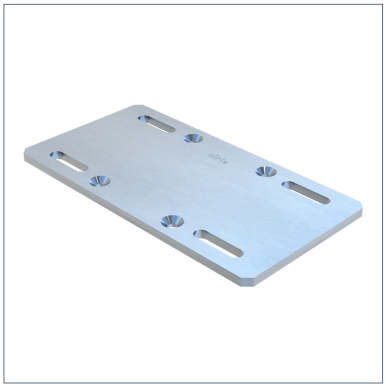
# Adapter Plate AP HCP









## 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.

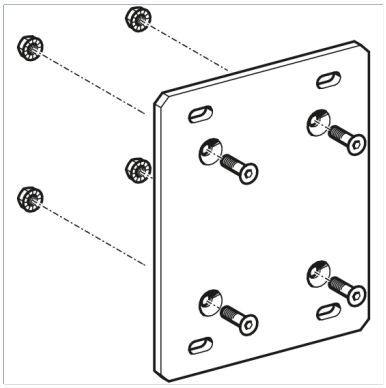
## Types

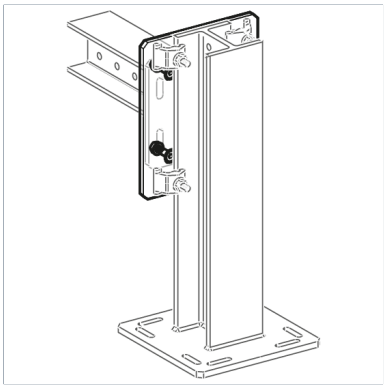
| Type | Min. flange width | Weight | Quantity | Part number |
|---|---|---|---|---|
| AP 121/160 HCP | 121,00 mm | 7,730 kg/pcs. | 1 pcs. | 183953 |
| AP 161/200 HCP | 161,00 mm | 9,335 kg/pcs. | 1 pcs. | 183962 |
| AP 201/240 HCP | 201,00 mm | 10,430 kg/pcs. | 1 pcs. | 116534 |
| AP 241/310 HCP | 241,00 mm | 8,380 kg/pcs. | 1 pcs. | 117767 |

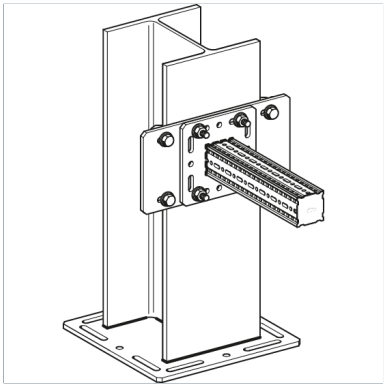
## Dimensions

| 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