

## Standard post **EAP-STABIL-10/AIO-STA-10**



**EAP-STABIL-10** has a high base stability, and is therefore ideal as a single anchor point.

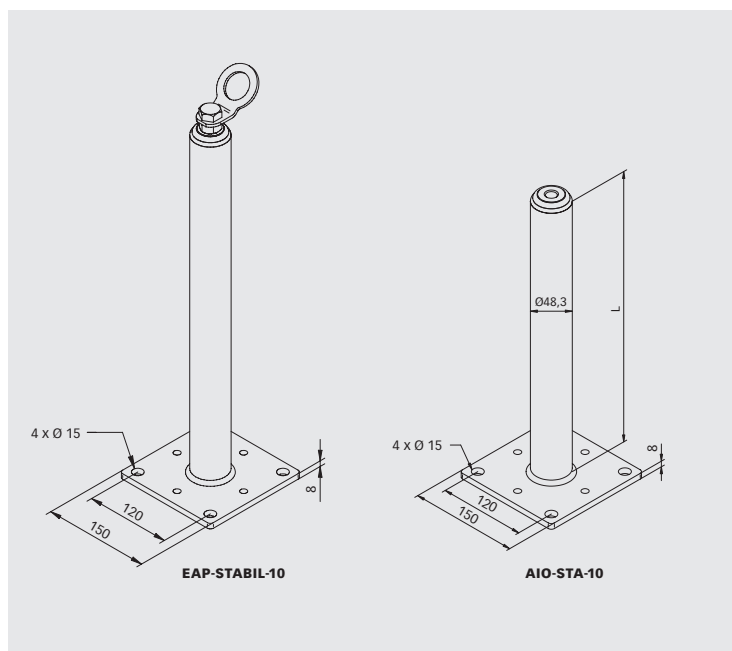
**AIO-STA-10** is a component in the INNOTECH lifeline system, and can be installed on very varying substructures.

- anchorage point for personal safety, fastening point for INNOTECH lifeline and rail systems
- optimum as end and corner point for INNOTECH lifeline systems
- suitable for abseiling in combination with EAP-ABP-10-30 (up to 500 mm)
- low force inlet, thanks to combination of plastic deformation capability with high base stability
- certified according to the state of the art:

EN 795:2012 TYPE A and C

CEN/TS 16415:2013

DIBt general building industry approval



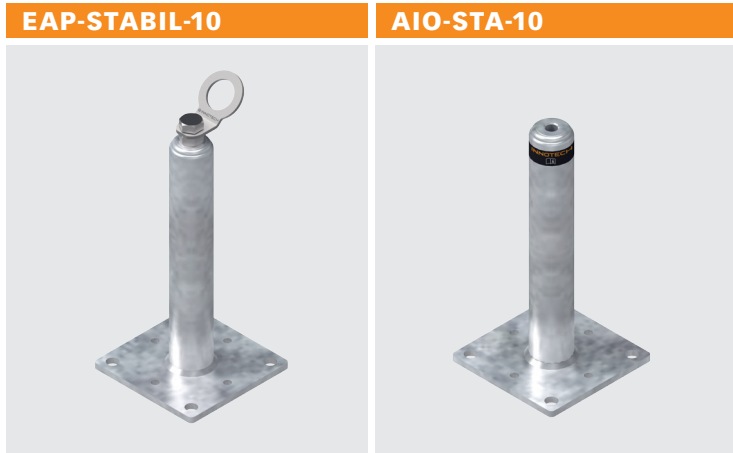
### **EAP-STABIL-10 / AIO-STA-10**

Post heights: 300 / 400 / 500 / 600 mm, Ø 48 mm

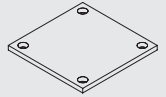
Base plate dimensions: 150 x 150 x 8 mm

Material: galvanised steel / stainless steel [AISI 304]

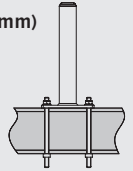




**BEF-401-10**  
**STEEL CONSTRUCTION, COUNTER PLATE**  
(150 x 150 x 8 mm)  
Material: galvanised steel  
Max. width of steel construction: 105 mm

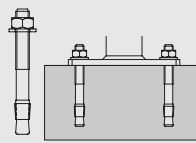


**BEF-403**  
**STEEL CONSTRUCTION, COUNTER PLATE** (140 x 20 x 10 mm)  
Material: galvanised steel  
Packing unit: 2 pieces  
Max. width of steel construction: 105 mm

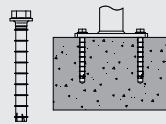


**CONCRETE**

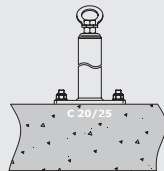
**BEF-104**  
**CONCRETE (min. C20/25) – cracked and uncracked**  
Material: stainless steel (AISI 316)  
Package: 4x (FISCHER FAZ II 12/10 A4 anchor bolts)  
drill depth min. 105 (Ø 12 mm)



**BEF-111**  
**CONCRETE (min. C20/25)**  
Material: galvanised steel  
Inhalt: 4 x anchor bolt HILTI HUS3-H 10 x 90 VZ  
Drill depth min. 95 mm (Ø 10 mm)!

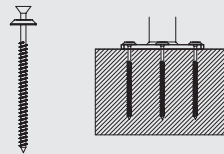


**ADHESIVE ANCHOR**  
4x M12 threaded rod  
4x M10 washer  
4x M12 locknut or  
4x nut with spring-lock washer  
Penetration depth: at least 100 mm  
Injection mortar: FISCHER FIS SB 390 S  
Hilti HY 200

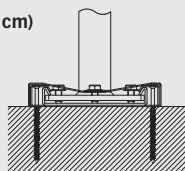


**WOOD CONSTRUCTION**

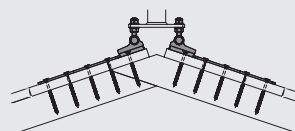
**BEF-201**  
**WOOD – TIMBER RAFTER (min. 16 x 16 cm)**  
Material: galvanised steel  
Package: 8x wood screws (8 x 140 mm)  
8x washers (coniform)  
Minimum penetration into load-bearing wooden construction: 100 mm!



**BEF-203**  
**WOOD – STEEP ROOF, TIMBER RAFTER (min. 8 x 10 cm)**  
Material: galvanised steel  
Package: 1x steep roof fastening bar (1250 x 195 x 35 mm)  
8x wood screws (8 x 220 mm) (includes fastening accessories for post installation)  
Minimum penetration into static load-bearing wooden construction: 90 mm!

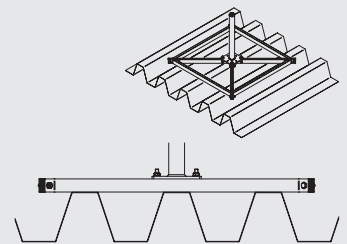


**BEF-206**  
**WOOD – RIDGE ATTACHMENT, TIMBER RAFTER (min. 8 x 8 cm)**  
Material: galvanised steel  
Wood cross-section of load-bearing wood min. 80x80 mm, strength of panelling 20 mm.  
Minimum penetration depth into the static load-bearing wooden construction: 80 mm!



**TRAPEZOIDAL SHEETING**

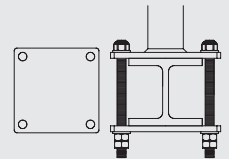
**BEF-303**  
**TRAPEZOIDAL SUPPORTING SHEET, FASTENING FRAME**  
Material: galvanised steel  
Dimensions: 840 x 840 x 40 mm  
Sheet metal thickness: min. 0.6 mm  
for metal optimal load distribution varied on trapezoidal supporting sheet widely usability



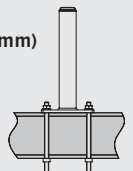
different possibilities to combine with BEF-303-1 or BEF-303-3

**STEEL CONSTRUCTION**

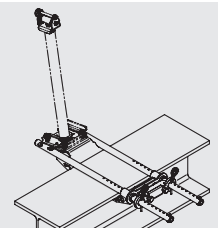
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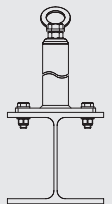
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Packing unit: 2 pieces  
Max. width of steel construction: 105 mm



**BEF-412**  
**STEEL CONSTRUCTION, CLAMPING CONSOLE**  
Material: galvanised steel  
Flange thickness: 10 to 40 mm  
Width of steel beam: 125 up to 415 mm



**STEEL BOLTS**  
4x steel bolt M12, steel quality ≥ 5.6  
4x M12 locknut or  
4x nut with spring-lock washer  
Use suitable washers on the 4 corner bores.



**WELDING**  
Weld seam min A5 and 80 mm length for each base plate  
Before welding, remove powder coating and zinc coating correctly

