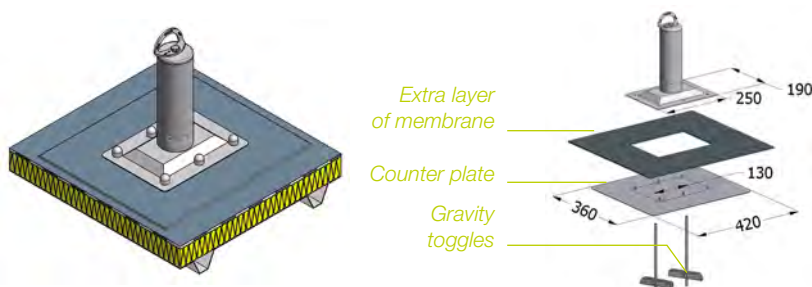


The **ABSORBER ANCHORAGE POST** is an anchorage device with an energy absorber integrated in the post. In the event of a fall, this absorber allows a considerable reduction of the effort generated on the human body and on the host structure. Its installation is done without prior cutting of the roofing.

Fixing on steel deck flat roofing



Technical details

- Min. thickness of the steel deck: 0.63mm
- Drilling of two Ø25mm holes through the roof
- Fixing of the counter plate with two gravity toggles
- Welding of an extra layer of membrane over the counter plate for waterproofing
- Bolting of the anchorage on the counter plate
- Waterproofing assured by EPDM washers
- Extra layer of membrane not supplied

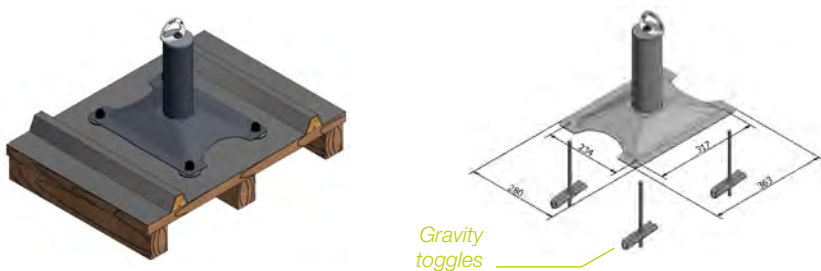
Fixing on composite and built-up metal profiled roofing



Technical details

- Min. thickness of the steel deck: 0.50mm
- Composite roofing – steel deck min. thickness 0.50mm
- Space between the deck's waves: 250mm or 333mm
- Fixing with 16 auto-drilling screws equipped with waterproof washers
- Waterproofing assured by EPDM washers and EPDM adhesive tape

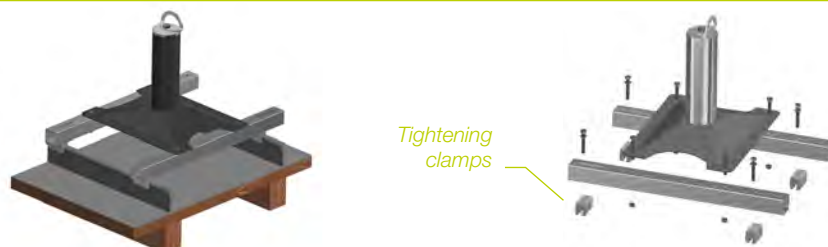
Fixing on zinc roofing



Technical details

- Wooden battens min. thickness: 12mm
- Drilling of four Ø25mm holes through the roof
- Fixing with 4 gravity toggles
- Waterproofing assured by 4 EPDM washers

Fixing on standing seams roofing



Technical details

- Fixing by tightening 4 clamps on the roofing seams
- Zinc, aluminium or copper roofing

Fixing on standing seams roofing - on specific demand



Technical details

- Fixing by tightening 4 clamps on the roofing seams
- Max. distance between seams: $300 < e < 500$ mm