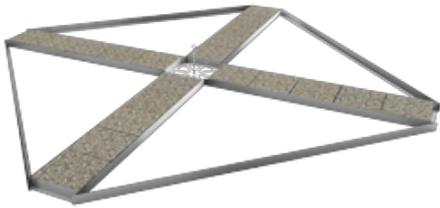


ABS Weight OnTop Max

DIBt-approved anchorage point for flat roofs - weighted down without penetrating the roof surface



Our ABS Weight OnTop is a really special type of safety system for flat roof surfaces: Although it is weighted down using a system of weights (50 x 50 x 5 cm concrete slabs, each 28 kg) without needing to open up the roof surface, this system was awarded national technical approval ("abZ") by the German Institute for Construction Technology ("DIBt"). This approval applies to usage as an anchor as well as to usage as a support in a lifeline system - as long as all the other components used are also licensed according to the regulations. What made this approval possible was the fact that the anchor spans a total surface area of 4.4 x 4.4 m: Once weighted down with 40 concrete slabs, the structure underneath does not move an inch - even when subjected to the maximum load specified in the approval.

Application

Flat Roofs

Attachment

ballasted w/o roof penetration

Certification

DIBt Approval | Ü-Sign

ABS-Lock SYS

HLL Intermediate End and corner support

Force Directions

Lateral

Max. no. of users

Three Persons

Miscellaneous

Additional Shipping Costs

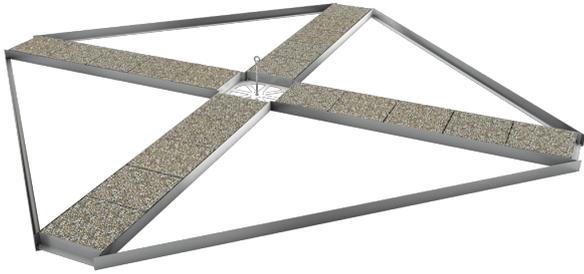
The central stainless steel anchorage point of our ABS Weight OnTop Max system is positioned on top of a frame made of weather-resistant aluminium material. The system is perfect for securing flat roofs with greenery on them as it can simply be integrated into the plants. You can also secure longer work routes - interruption-free - on a green roof using components from our ABS-Lock SYS range which have also been awarded national technical approval. This is done by replacing the ABS Weight OnTop Max anchorage eyelet with a corresponding component, such as an intermediate bracket, corner or tensioning element for the stainless steel cable running parallel to the falling edge. Gardeners & Co. can then connect up the gliders of their personal fall protection kits (PPE) to the anchorage system to move freely over the whole roof surface.

Of course, you can also implement our ABS Weight OnTop Max anchorage point on a flat or slightly sloping roof with no greenery to secure a falling edge, domed rooflight or similar danger zone. This anchor, which is made in Germany, can also be reinforced using a special supporting tube. It also bears a weather-resistant label which was laser-etched so that it can still be read even after years of being exposed to the elements. Alongside the mandatory information, such as the name of the manufacturer, max. number of users and certification/approval, the label also includes an individual serial number. This allows you to clearly identify the anchorage point and makes compiling your installation and maintenance documentation much easier and more accurate.

- Please observe the installation instructions provided in the "abZ" (national technical approval: Z-14.9-824)
- Ü symbol
- For slightly sloping roofs
- Weighted down using 40 concrete slabs (ca. 1.120 kg) | resulting roof load approx. 61 kg per m²
- If implemented as an end or corner post in a lifeline system, a special supporting tube needs to be used



Accessories / Components



Accessories / Components



ABS Weight OnTop Double Supporting Tube

Stainless steel supporting tube for our ABS Weight OnTop Double model

