

# Data Sheet



## Fall Protection Type P -Point- / Type K -Gravel-

Single anchor point secured by superimposed load for securing PPE during service, care and maintenance work

### Technical details and properties:

#### **Material:**

<b>Base plate with post:</b>	Stainless steel V2A 400 x 400 mm
<b>Safety panel:</b>	Aluminium 800 x 800 mm
<b>Safety fleece:</b>	100% PP 4x4 m



#### Specific properties:

- Standard post height 250 mm; up to 800 mm on request; with eyelet
- Safety panel with punched interlocking elements
- Safety fleece UV-stabilised; minimum lifetime 25 years when installed
- No penetration of the roof waterproofing

#### Delivery form:

In sets on Euro-pallets

#### Quantity per delivery unit:

1 set consisting of base plate with post, safety panel and safety fleece

#### Area of use:

Single anchor point as per DIN EN 795, Class E for use as an anchor system for personal protective equipment (PPE) on green or gravel roofs with an incline of up to 5° in conjunction with a layer build-up approved by the manufacturer for service, care and maintenance work

**Certified for one person per anchor point**

#### Storage:

Dry, fleece protected from sunlight during extended storage

#### Installation

Measure out installation position in accordance with the Optigreen installation. Place the base plate with the welded post on top of the protective layer. Slide the safety panel onto the post with the interlocking elements facing up. Cut a cross (100 mm max.) at the centre of the fleece and place it over the post and safety panel. Minimum dry load through green roof build-up 63 kg/m<sup>2</sup>, minimum gravel load 81 kg/m<sup>2</sup>

**Read the enclosed instructions for assembly and use.**

#### Safety information:

Approved for use exclusively in conjunction with approved and certified PPE with a fall arrester pursuant to DIN 355 fall arrest system pursuant to BSI EN 363

*The preceding details are guideline values established under laboratory conditions. These values are subject to a certain manufacturing tolerance. The data contained in this product information sheet represents Optigreen's technical knowledge at the time of publication. Optigreen reserves the right to change and update details in accordance with new insights and to modify specified properties accordingly. Errors and omissions excepted.*