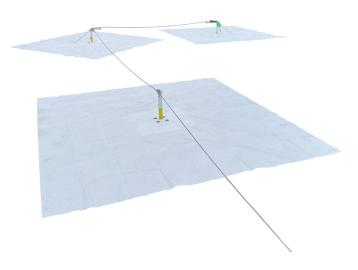
# Horizontal Lifeline System

In accordance with EN 795:2012 type C + E.

Horizontal lifeline system for securing with personal protective equipment against falls from a height (PPE) during maintenance, care and servicing work, held by superimposed load. Fleece size 9 m<sup>2</sup> (3 x 3 m), required superimposed load 80 kg/m<sup>2</sup> dry weight.

Consisting of Optisafe Base Element OSG and Optisafe Rope Components OSS.



Base plate	VA stainless steel Dimensions: 720 x 720 mm
Post	V2A stainless steel Height: 300 mm
Safety fleece	3000 x 3000 mm
Rope	Stainless steel, 7x7 wires Ø 8 mm
Quantity/delivery unit	Optisafe Base Element OSG and Optisafe Rope Components OSS according to installation recommendation
Delivery form	according to size of order by parcel shipment
Pack size	according to size of order
Delivery weight	approx. 11 kg/base element

## Area of use

- Horizontal lifeline system according to EN 795:2012 type C + E for securing with personal protective equipment against falls from a height (PPE) with Optisafe Rope Glider OSR on stainless steel
- For fall protection during maintenance, care and servicing work
- On greened or gravelled flat roofs with a roof pitch of 0-5°
- Held by superimposed load, combination with a system build-up approved by the manufacturer required
- Tested and certified for 1 person + 1 rescuer

# Specific properties

- Freely traversable lifeline system
- No penetration of the roof waterproofing required
- Optisafe Base Element OSG consisting of base plate, posts and safety fleece, completely pre-assembled
- Optisafe Rope Components OSS consisting of lug sets, end lock sets, stainless steel rope, intermediate holders, corners and rope glider (according to installation recommendation)
- Mounting of Optisafe Rope Components with self-locking nuts
- Combination with Optisafe Base Element OSG SK possible
- Safety fleece UV-stabilised, durability at least 100 years when installed
- Fleece cut-out possible after consultation with the manufacturer

### Accessories

- Optisafe Access Securing OSZ

Use only with approved PPE with energy absorber according to DIN EN 355 in the sense of a fall arrest system according to DIN 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 Optigrün's technical knowledge at the time of publication. Optigrün reserves the right to change and update details in accordance with new insights and to modify specified properties accordingly. No liability accepted for misprints.

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