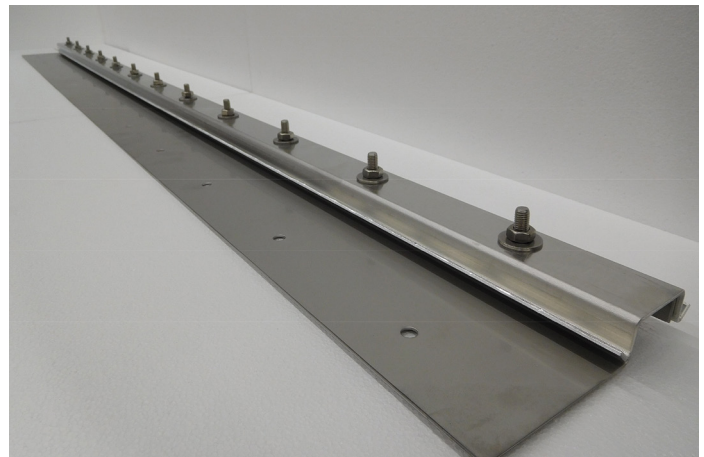


# OPTIGREEN KTP 32

## Fastening profile

Stainless steel sheet with welded stainless steel screws for attachment to the associated aluminium clamping rails as clamp fastening for the Optigreen anti-slip safety net.



<b>Material</b>	Stainless steel or aluminium
<b>Thickness</b>	2.0 mm (stainless steel sheet) 3.0 mm (clamping rails)
<b>Colour</b>	natural stainless steel or natural aluminium
<b>Weight</b>	approx. 4.3 kg/m
<b>Dimensions</b>	Length: 2,000 mm Width: 158 mm Height: 32 mm
<b>Quantity/ delivered unit</b>	according to size of order
<b>Delivery form</b>	according to size of order by parcel shipment or on Euro pallets by forwarding agent.
<b>Pack size</b>	according to size of order
<b>Delivery weight</b>	according to size of order

### Area of use

To clamp the anti-slip safety net on pitched roofs > 15° roof pitch, which should use the anti-slip system type N from Optigreen. Classic applications are monopitched roofs or partially pitched roof areas underneath dormers, flat roof windows or large chimneys, and similar.

### Specific properties

- Stainless steel sheet and clamping rails each folded 3 times, must be screwed to the roof structure in a structurally effective manner and correctly covered over.

### Special features

The stainless steel sheet of the fastening profile must be screwed in a structurally effective manner to the roof structure. On request, the stainless steel sheet for fixing to the roof structure is supplied pre-drilled according to the rafter axial dimensions. A rafter plan is to be submitted and the screw diameter must be measured by Optigreen for the property according to the number of drill holes/element and based on the shear load to be borne. In the case of fastening into a linear substructure (e.g. coupled purlins or planks), 5 drill holes with 11 mm diameter and with a centre distance of approx. 45 cm are provided per 2 m element. Hexagonal wood screws M 10 are to be used, which have to be screwed with min. 6 cm tip penetration into the wood substructure. When ordering without stating the fastening option, the fastening profile is supplied undrilled and the number of fastening holes and the diameter of the fastening material must be determined on site in coordination with planners/structural designers.

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. No liability accepted for misprints.

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