

Pisko Solar

- if your roof was allowed to choose

Pisko Solar brackets

The Pisko Solar solar panel brackets are carefully tested to be safe and easy to use. Solar panels are often subjected to stress from several external factors, such as snow and wind loads. It is important that the static load resistance of the products has been tested and specified. This is the starting point for a safe environment and a functional long-life roof. The durability of the Pisko Solar brackets has been tested for each roof type 1) directly from the fastening surface out and 2) in the direction of the incline of the roof.

Solar panel systems are often comprised of components made of different metals and metal alloys – a thick and strong paint coat on roof fasteners provides the required isolation between metal surfaces to substantially reduce the risk of galvanic corrosion. Piristeel manufactures Pisko Solar brackets using high-strength galvanized steel that is always powder-coated to maximize the corrosion protection. It is difficult to inspect the condition of roof brackets under solar panel fields, and therefore it is of paramount importance for the products to be maintenance-free and durable. Pisko Solar endures on any roof.

No compromise in terms of the fastness or watertightness of the fixtures.

Pisko Solar roof brackets are extremely strong. At the same time, the brackets are highly resistant to deforming. Brackets that endure wind and snow loads without bending boost the life of a roof significantly and keep the roof covering functional and watertight. Individual Pisko Solar brackets endure static pulls of up to 4.5 kN straight away from the fastening surface. As a system, the durability is multiplied as the number of brackets and size of the solar panel field increase.

Pisko Solar roof mountings are made using watertight methods. Proprietary Pisko 2+1 sealants that are quick to install while offering complete watertightness have been developed for batten mountings. Pisko rubber gasket pairs are used for the required elevations. Products of the Pisko UniSeam family are used for fastening seamed roofing. UniSeam offers a significant benefit with regard to minimizing the load on the roofing material and paint coat and keeping the roof covering clean.



Pisko Solar roof brackets

The Pisko Solar roof bracket range includes four standard bracket models. The brackets make it possible to fasten the solar panel fastening rails from the underside or from the front on the eaves side. Particular attention has been paid to the ease of installing the products using alternative fastening methods and to the rounded, safe to handle edges of the products.

Material: Structural steel 2.0 mm

Coating: Qualicoat 1-compliant powder coatings

Coating warranty: 15 years

Technical warranty: 50 years

Pisko Solar bracket, Pisko UniSeam

for snap-lock and mechanically seamed roofs

- Pisko UniSeam fastening system suitable for all modern standing seam roofs
- Superior speed of installation
- Very sturdy and close tightening with only one bolt
- Minimized contact against the roof surface
- Small size - efficiency in handling and warehousing

Pisko Solar bracket 425

e.g. for trapezoidal profiles, tile sheet roofs, bitumen and PVC roofs

- Suitable especially for simplified roof structures up to 400 mm batten c/c
- Suitable for use with mounting plate for bitumen roof
- Long model spreads the loads to a wider area on the roof - less strain to the roof surface and under structures

Pisko Solar bracket, tile roof

for tile roofs

- Durable and stable tile roof bracket
- Quick to install with one screw on the roof batten
- Strong support piece to ensure proper durability against wind loads

Pisko Solar bracket, flat roofs

for e.g. bitumen and PVC roofs

- Multifunctional and compact - M10 bolt and nut fixing or optional fastening with screws
- Suitable for use with mounting plate for bitumen roof
- The fasteners take up considerably less storage space, due to small size
- Perfect all-round bracket

Pisko 2+1 sealant

- Very quick to install in all weather conditions
- Durable and watertight
- Also as a thermal insulation, on a waterproofing membrane roof
- Very good weather resistance



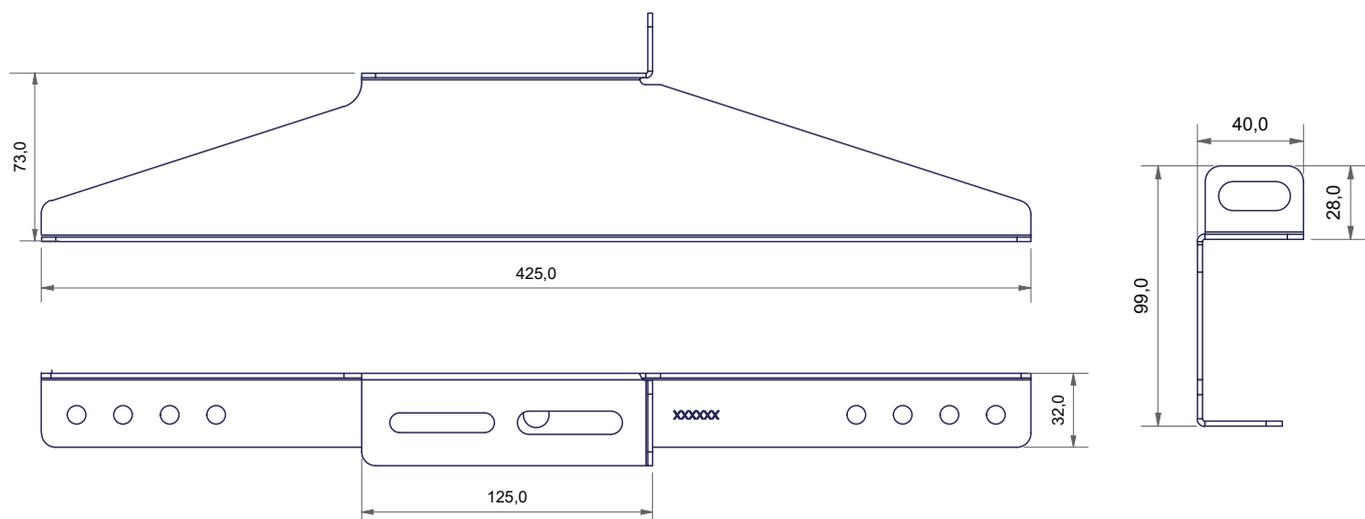
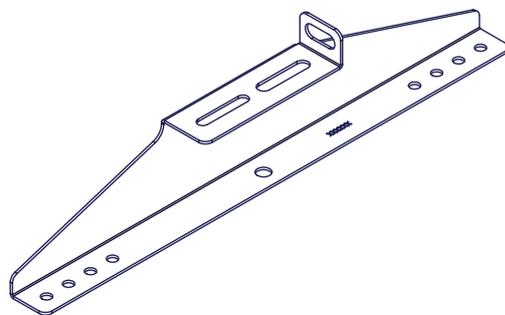
Pisko Solar bracket 425

Product no: 28133

Weight: 0,593 kg

Long oval mounting holes are M10 and M8

Oval hole on the vertical support is M10



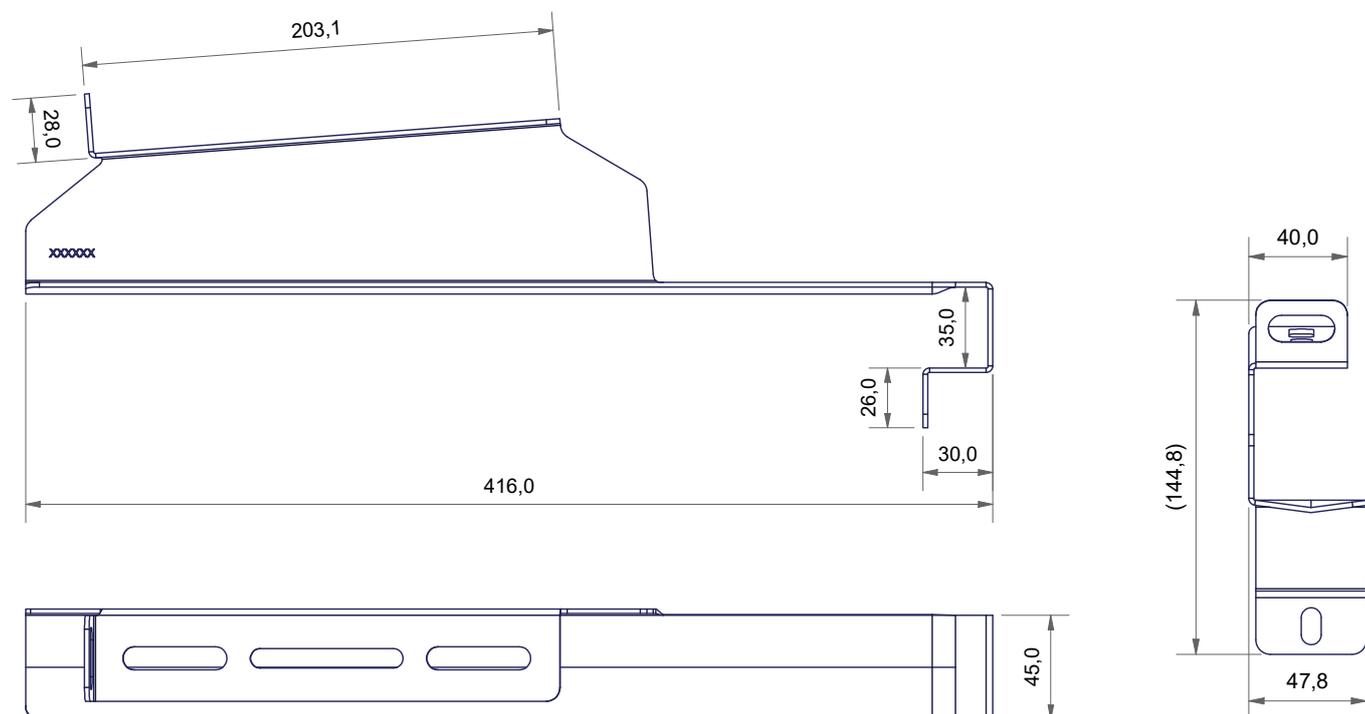
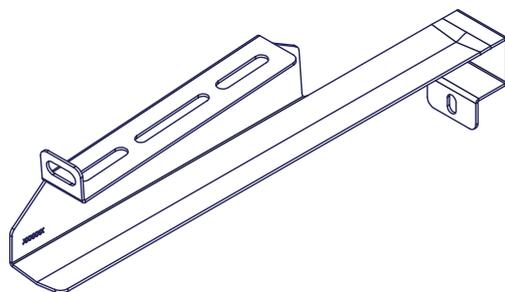
Pisko Solar bracket, tile roof

Product no: 28136

Weight: 0,722 kg

Long oval mounting holes are M10 and M8

Oval hole on the vertical support is M10



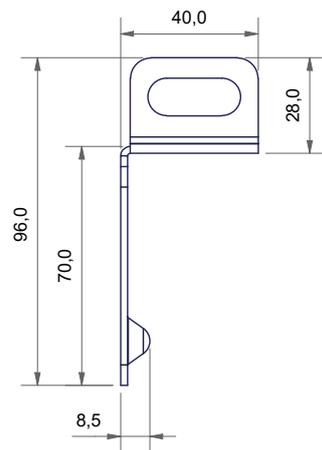
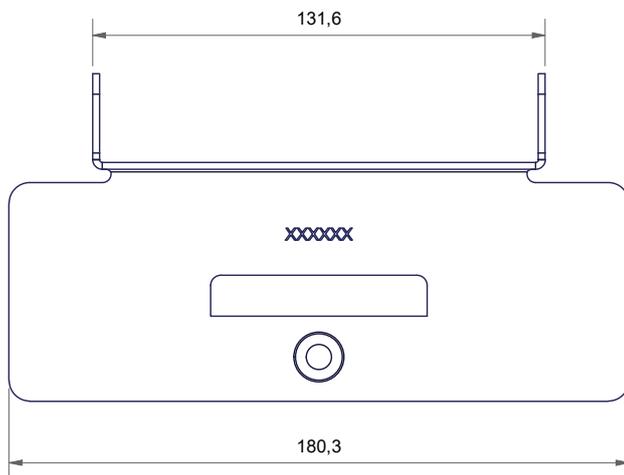
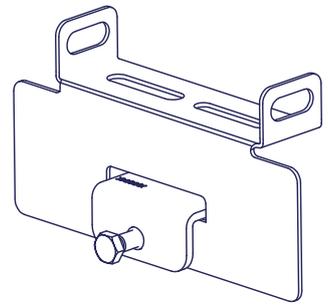
Pisko Solar bracket, Pisko UniSeam

Product no: 28161

Weight: 0,267 kg

Long oval mounting holes are M10 and M8

Oval hole on the vertical support is M10



Pisko Solar bracket, flat roofs

Product no: 28131

Weight: 0,292 kg

Long oval mounting holes are M10 and M8

Oval hole on the vertical support is M10

