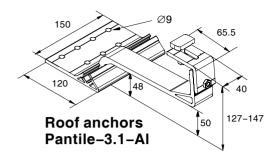
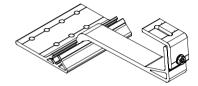


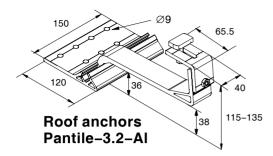
SOLAR PRODUCTS SOLAR THERMAL TRANSFER/PHOTOVOLTAICS

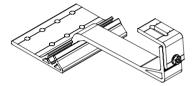
Installation systems Roof anchors





Roof anchors Pantile-3.1-Al/100





Roof anchors Pantile-3.2-Al/100

Article number: Description:	221 822 Roof anchor pantile-3.1-Al
Content:	2 roof anchors2 interlocking bolts2 washers2 M8 nuts

Article number:	221 856
Description:	Roof anchor
	pantile-3.1-Al/100

Content: 100 roof anchors

Article number: Description:	221 850 Roof anchor pantile-3.2-Al
Content:	2 roof anchors2 interlocking bolts2 washers2 M8 nuts

Article number:	231 096
Description:	Roof anchor
	pantile-3.2-Al/100

Content: 100 roof anchors

To fix the roof-mounted system to a pantile roof. In the case of roof anchor pantile–3.1–Al (Art. No. 221 822) and roof anchor pantile–3.2–Al (Art. No. 221 850), the interlocking bolt must be pre–fitted with the washer and the M8 nut must be pre–fitted on the roof anchor.

Roof anchor "pantile-...-Al"

The position of the roof rafters must be taken into account when fixing the pantile–3.1–Al and pantile–3.2–Al roof anchors. There is then usually no need to use the mounting battens supplied in the roof–mounted installation kit.

The screws (Spax or similar) for fixing the additional mounting battens to the cross-battens/roof rafters are to be provided by the customer.

The fixing screws for pantile-3.1-Al and pantile-3.2-Al roof anchors must be provided by the customer.

Features

- Stainless steel interlocking bolt (pantile-1-Al, pantile-3-Al, pantile-3.1-Al and pantile-3.2-Al).
- Aluminium roof anchors
- High mechanical load-bearing capacity
- Easy to align mounting rails
- Height-adjustable incorporation of base rail
- Can be installed irrespective of position of rafters (pantile-1-Al/100).
- Error-tolerant installation of pantile-3.1-Al and pantile-3.2-Al roof anchors, which can be moved horizontally along the mounting plate.
- Tested in accordance with EN 12 975-2