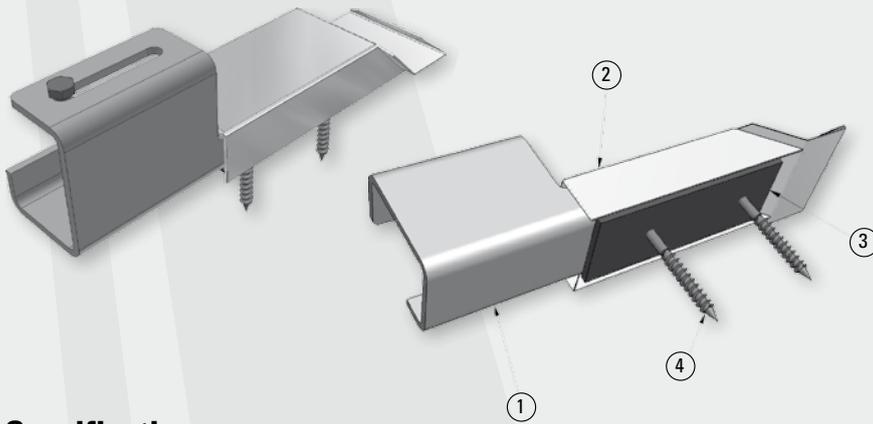


COLLECTOR PFM + PFM-G

SOLAR BRACKETS FOR SIDE LOCKS



Description

Two-part fixture for parallel and freestanding installation on side lock tiles.

Caution

Not to be used for sheets (due to the fixed points that prevent a linear expansion and so would cause lifting of the metal sheet).

Specifications

Dimensions		Length 320 mm / Height 90 mm / Width 80 mm	
No.	Designation		
1	Side lock collector holder part 1	Aluminium	
2	Side lock cover sheet part 2	Aluminium	
3	Side lock rubber sheet	EPDM	
4	10x100 screw	Yellow galvanized	
Maximum load-bearing capacity (only on substrate of sufficient strength)		≤ 30° roof pitch	> 30° – 45° roof pitch
Loading		Pressure	200 kg / solar bracket
		Tension	100 kg / solar bracket
			150 kg / solar bracket
			100 kg / solar bracket

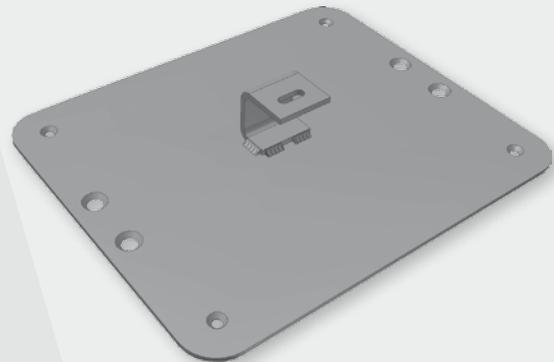
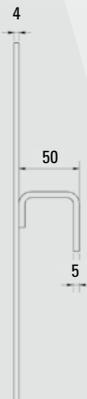
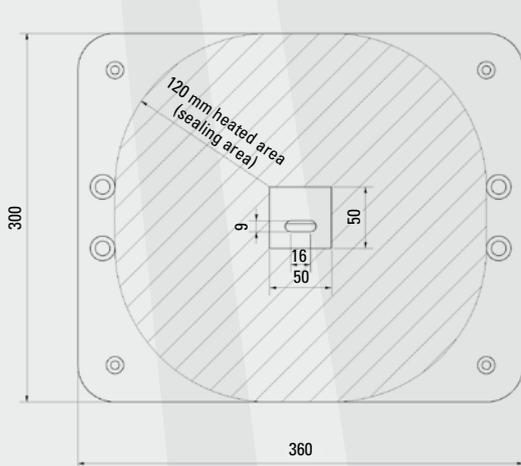
BITUMEN FLANGE PLATE FOR BITUMEN ROOF (HEIGHT 50 MM)

Description

For parallel and freestanding installation on bitumen and elastomer roofs.

Caution

- The plates must be screwed into a member capable of bearing the required static load (generally rafters or concrete).
- Once installed, the plates have to be sealed to the roof sheet material (at least 120 mm). Only then can the collector be installed.



Specifications

Qty.	Designation	Material	Qty.	Designation	Material
1	Flange plate H = 50 mm	Hot-dip galvanized steel	1	Hexagon head bolt DIN 933 M8x25	Niro A2
4	10 x 100 mm / TX-40 screws	Galvanized steel	1	DIN 934 M8 hexagon nut	Niro A2
4	6 x 40mm / TX-25 screws	Galvanized steel	1	DIN 125A M8 washer	Niro A2
Maximum load-bearing capacity (only on substrate of sufficient strength)			≤ 30° roof pitch	> 30° – 45° roof pitch	
Loading		Pressure	200 kg/flange plate	150 kg/flange plate	
		Tension	100 kg/flange plate	100 kg/flange plate	