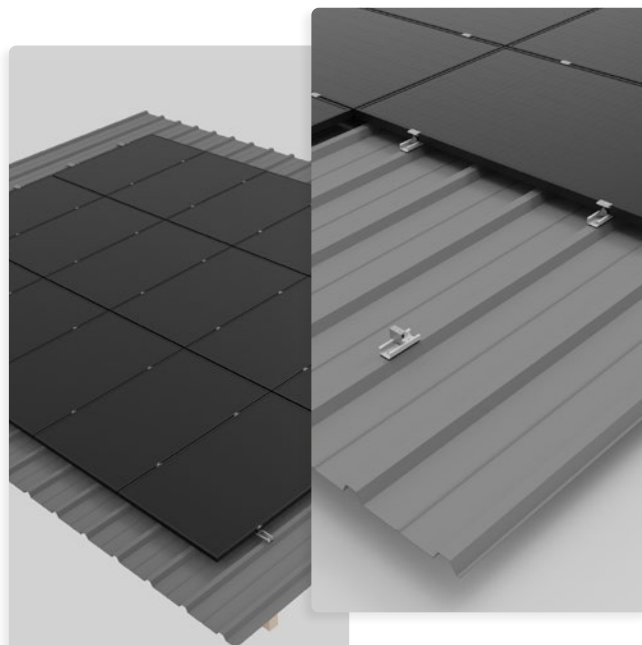


Trapezoidal metal roof



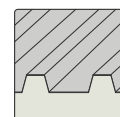
+ Direct mounting with clamping and insertion system

- Low logistical effort on the construction site
- Only one installation tool required
- Electrical conductivity between mounting system and roof cladding
- Direct fixing with building authority-approved screws
- Optional 5-degree elevation
- Centred hole pattern with 2 holes
- Installation on narrow high ridges (from 17 mm) possible
- Two screws sufficient for fastening, depending on load
- Pre-assembled with EPDM seal
- Self-sealing in combination with thin sheet screws

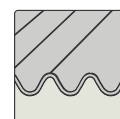


Requirements & Features	
Application	Pitched roof
Roof construction	Continuous
Roof pitch	0 – 60°
Roof covering	Trapezoidal metal (aluminium/steel)
Sheet thickness	Aluminium: 0.5 mm Steel: 0.4 mm
Roof mounting	Thin sheet screws
Module orientation	Vertical and horizontal
Module attachment	Clamping system/Insertion system
Module dimensions	Length: no restriction Width: up to 1340 mm
Distance module/substrate	26.5 – 73.5 mm
Lightning protection	Yes
Potential equalization	Yes
Corrosion class	C4
Fire behaviour	A1
Warranty	12 years

System Setup	
Roof attachment	 Mounting screws
Mounting rail	 Short rail  top-fix
Module attachment	 Clamping or insertion system ● black & blank



Trapezoidal metal



Corrugated sheet metal