PV-ezRACK®

SolarRoof Pro 2.0

Quick and Flexible Roof Mounting System

PLUG&PLAY ENERGY

SolarRoof Pro 2.0

The SolarRoof Pro 2.0 is a roof-mounting solution suitable for most residential pitched roofs. Using our innovative rail, M module, and interface family, the SolarRoof Pro 2.0 delivers a quick, safe, and cost-effective solution for installers.

Main Benefits

Wide adjustment range

The innovative adjustable tile hook offers a wide range of adjustments for three positions, different thicknesses of tiles, different wooden structures, or building structure tolerance. The wide adjustment range allows faster and easier onsite installation.
Only one tool is required to install the whole system, owing to the unification of the connection point design.

Flexible orientation

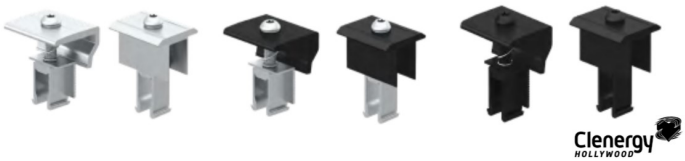
The same kit and components are required for landscape and portrait layouts on residential roofs by simply rotating the L feet on top of the roof hook. It avoids two layers of rail requirement and makes the PV-layout arrangement for irregular roofs more flexible.

ETA-certified screws

The SolarRoof Pro 2.0 is a hassle-free solution. House owners can be worry-free with the stable and high-strength mounting system. High-strength hooks and rails, and ETA-certified screws ensure that house owners need not worry about tile fracturing or mounting system safety on windy or snowy days.

Technical Details

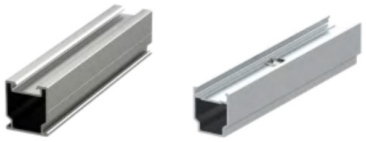
Module Orientation	Landscape or Portrait
PV Module	Framed
Wind Load:	Customised
Snow Load:	Customised
Roof Type	Tile Roof
Tilt Angle	0°, parallel to roof surface
Material	Main Structure: AL6005-T5 Roof Hook: AL6005-T5, SUS 304 and MAC Steel Fasteners: SUS 304
Certification	TUV, CE
Warranty	12 years



EC-M28-46/L50 & EC-M28-46/L50/MI & EC-M28-46/L50/BA
IC-M28-46/L50 & IC-M28-46/L50/MI & IC-M28-46/L50/BA

End and Inter Clamps 28-46mm, with M module

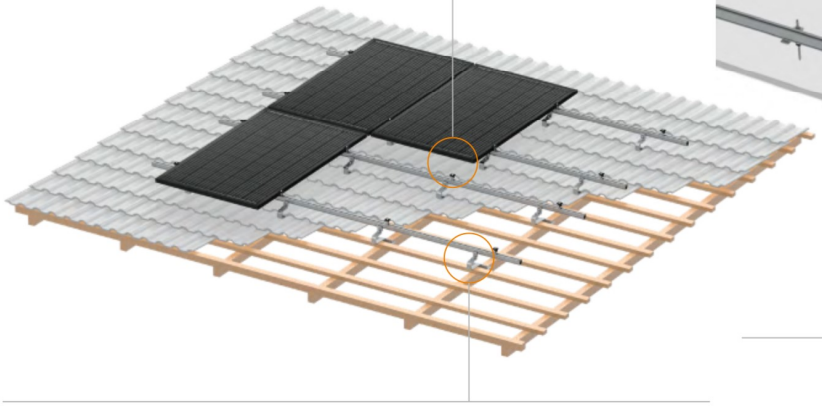
PVezRack® Clamp is applicable with most common framed PV modules from 28 mm to 46mm in height.

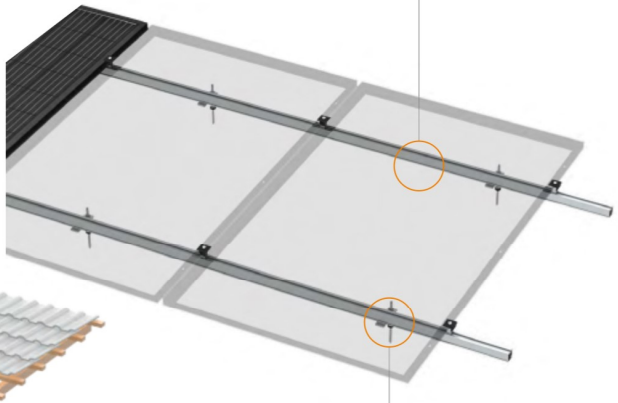


ER-R-SRPII/TO/40 & ER-SP-SRPII/TO/40

Toroda Rail 40 & Splice

Specifically developed for rapid installation, the Toroda-Rail requires fewer fixings than traditional options.The system's screw-free splice allows a swift installation process.





ER-I-SRPII/TO/02A & ER-I-PRO/01DA/TO &
ER-I-SRPII/TO/12M & ER-I-SRPII/TO/13M/MAX

Roof Hooks

SolarRoof Pro 2.0 has high quality roof hooks which are suitable for most types of tiled roofs. High-strength hooks and rails, and ETA-certified screws ensure that house owners need not worry about tile fracturing or mounting.

ER-HB-WP/8/150/TO & ER-HB-WP/10/200/TO &
ER-HB-WP/12/300/TO

Hanger bolt for wooden purlin,
with Mounting plate for Toroda rail

ER-R-MC/M/380

Mycro Rail 380mm,
with M-Module channel

ER-S-U/M/120

U Support 120mm,
with M-Module channel

EZ-GL-TO & EZ-GL-TO/S &
GC-DT
Grouding lug and grounding clip

EZ-CC-PV/4
Capilano Cable Clip for PV Panels for holding 4 cables

EZ-CC-PV/2
Capilano Cable Clip for PV Panels for holding 2 cables

EZ-CAP-TO/40/G &
EZ-CAP-TO/40/B
Cap for Toroda Rail 40