



SolarRoof Pro 2.0

Quick and Flexible Roof Mounting System



SOLAR ROOF

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The Clenergy PVezRack® SolarRoof Pro 2.0 is a roof-mounting solution suitable for most residential and commercial 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

Easy installation with a 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.

A flexible layout plan fully utilises the roof area

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.

Flexible to rail and rail-less commercial solution

PV Panels could be fixed on U Support or Mycro-rail directly, or place on rail to make the whole system more stable. With small accessories, the commercial system can be transferred between rail solutions and rail-less solutions. The flexible and convenient hanger bolt allows the system to use the same SKU for both landscape and portrait PV layout, applicable to metal roofs, slate roofs, asphalt roofs, etc.

Hassle-free solution

The Clenergy PVezRack® 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.

**25 Year
Warranty**

Commercial

Residential



CE Certification

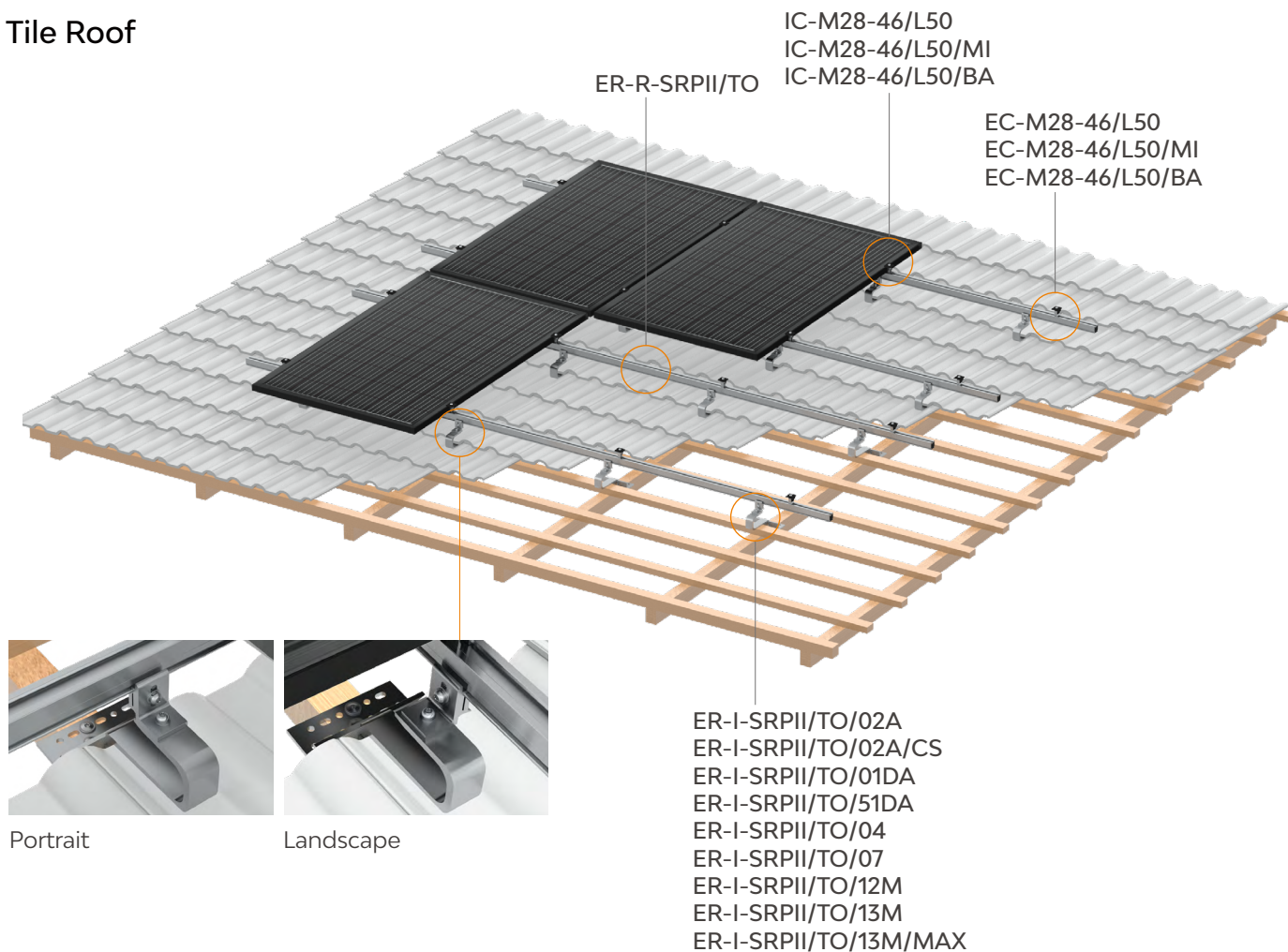


TUV Certification

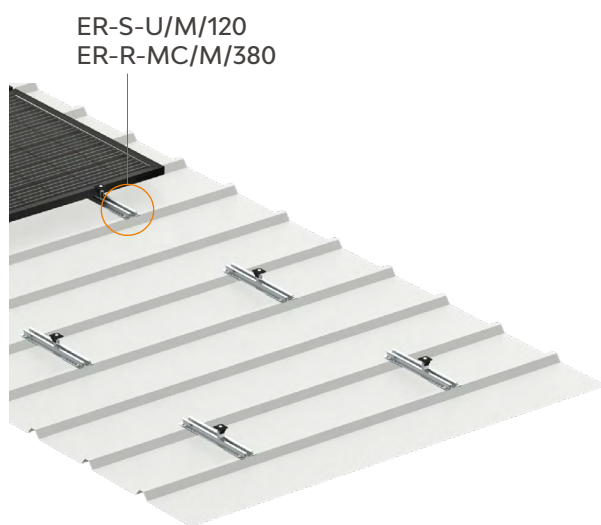


ETN Certification

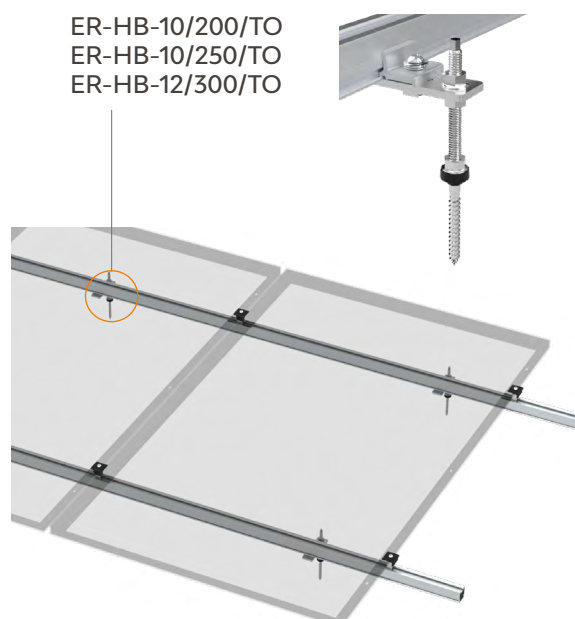
Tile Roof



Trapezoidal Metal Roof (Penetrative)



Metal Roof (Penetrative)

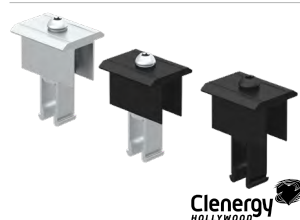




EC-M28-46/L50
EC-M28-46/L50/MI
EC-M28-46/L50/BA

End Clamp 28-46mm,
with M module

- Universal Clamp, Length 50mm, Anodised
- M Module 16.5*30.7mm
- Corrugated L-anchor Plate 3
- Button Head Torx Screws M8*35
- Lock washer 8
- Spring for Universal Clamp



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

Inter Clamp 28-46mm,
with M module

- Universal Clamp, Length 50mm, Anodised
- M Module 16.5*30.7mm
- Button Head Torx Screws M8*35
- Lock washer 8
- Spring for Universal Clamp



ER-R-SRP/II/TO/40

Toroda Rail 40*Lmm

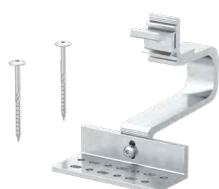
- Toroda Rail 40*Lmm
- With a standard length of 2380mm



ER-SP-SRP/II/TO/40

Splice for Toroda Rail 40

- Splice for Toroda Rail 40
- Connection Clip



ER-I-SRP/II/TO/02A

Alu Adjustable Roof Hook
34-56 mm with Toroda rail
connection, wood screw
M8*100

- Roof hook plate of Alu Adjustable Hook 01
- Main body of Alu Adjustable Hook 02
- U-shaped shim 2
- L bracket for SRP interface
- Lower clamp for L bracket, Anodised
- Upper clamp for L bracket, Anodised
- ezClip Spring
- Lock Washer 8*18
- Button Head Torx Screws M8*20
- Button Head Torx Screws M8*27
- Button Head Torx Screws M8*30
- Washer 8
- Plain washer 8
- Wood screw M8*100 T40 ETA



ER-I-SRP/II/TO/02A/CS

Alu Adjustable Roof Hook 36-
58 with carbon steel main body

- Main body of SRP Adjustable Tile Interface, carbon steel
- Roof hook plate of Alu Adjustable Hook 01
- Lower clamp for L bracket, anodized
- Upper clamp for L bracket, anodized
- ezClip Spring
- Lock washer M8*18
- Button Head Torx Screws M8*27
- Button Head Torx Screws M8*30
- Spring Washer GB/T 93-8
- Plain Washer DIN 125-1-8
- Wood screw 8*100 T40
- U-shaped shim W45



ER-I-SRP/II/TO/01DA

Two way Adjustable Roof Hook
H118V

- Upper Part of Roof Hook Pro H117V
- Middle Part of Two way Adjustable Roof Hook 40-60mm
- Lower Part of Two way Adjustable Roof Hook 40-60mm
- Rail Clamp for Toroda Rail, version 2
- Button Head Torx Screws M8*27
- Button Head Torx Screws M8*25
- Conical spring Washer M8.5*20
- U-shaped shim wide 30mm
- ezClip Spring
- Spring Washer GB/T 93-8
- Plain Washer DIN 125-1-8
- Wood screw 8*100 T40



ER-I-SRP/II/TO/51DA

Two way Adjustable Roof Hook
H121V

- Upper Part of Roof Hook Pro H117V
- Middle Part of Two Way Adjustable Roof H121V
- Lower Part of Two way Adjustable Roof Hook 40-60mm
- Rail Clamp for Toroda Rail, version 2
- Button Head Torx Screws M8*27
- Button Head Torx Screws M8*25
- U-shaped shim wide 30mm
- Conical spring Washer M8.5*20
- ezClip Spring
- Spring Washer GB/T 93-8
- Plain Washer DIN 125-1-8
- Wood screw 8*100 T40



ER-I-SRP/II/TO/04

Slate Tile Roof Hook

- Main Part of Roof Hook Pro Slate/Prefa H75
- Rail Clamp for Toroda Rail, version 2
- Button Head Torx Screws M8*27
- ezClip Spring
- Conical spring Washer M8.5*20
- Nut fixed
- Hex Nut GB/T 52-76-M8
- Wood screw 8*100 T40



ER-I-SRP/II/TO/07

Flat Tile Interface

- Main Part of Roof Hook Pro Flat Tile H132
- Rail Clamp for Toroda Rail, version 2
- Hex Nut GB/T 52-76-M8
- Nut fixed
- ezClip Spring
- Conical spring Washer M8.5*20
- Button Head Torx Screws M8*27
- Wood screw 8*100 T40



ER-I-SRP/II/TO/12M

Plain Tile Interface H104 with
Toroda-rail Clamp, wood screw
8*100, MAC Steel

- Plain Tile Interface H104, MAC Steel
- Rail Clamp for Toroda Rai, Version 2
- Wood screw 8*100 T40 ETA
- Button Head Torx Screws M8*27
- Hexagon nut M8
- Tab washer 8
- ezClip Spring
- Conical spring Washer 8.5*20


ER-I-SRPII/TO/13M

Beaver Tile Interface H119 with
Toroda-rail Clamp, wood screw
8*100, MAC Steel

- Beaver Tile Interface H119, MAC Steel
- Rail Clamp for Toroda Rail, Version 2
- Wood screw 8*100 T40 ETA
- Button Head Torx Screws M8*27
- Hexagon nut M8
- Tab washer 8
- ezClip Spring
- Conical spring Washer 8.5*20


ER-I-SRPII/TO/13M/MAX

Beaver Tile Interface H119,
Width 150mm

- Beaver Tile Interface H119, Width 150mm, MAC Steel
- Rail Clamp for Toroda Rail, Version 2
- Wood screw 8*100 T40 ETA
- Button Head Torx Screws M8*27
- Hexagon nut M8
- Tab washer 8
- ezClip Spring
- Conical spring Washer 8.5*20


ER-S-U/M/120

U Support 120mm, with
M-Module channel

- U Support 120mm, with M-Module channel
- Rubber Pad for U Support


ER-R-MC/M/380

Mycro Rail 380mm, with
M-Module channel

- Mycro Rail 380mm, with M-Module channel
- Rubber Pad for U Support


ER-RC-TO/BW

Rail Clamp Set for Toroda -rail
(with Diamond module, bolt
and washer)

- Rail Clamp for Toroda Rail, Version 2
- Diamond module 22.6
- Lock washer M8*18
- Button Head Torx Screws M8*15


**ER-HB-10/200/TO
ER-HB-10/250/TO
ER-HB-12/300/TO**

Hanger Bolt for wood purlin,
with TO-rail Clamp

- Rail Clamp for Toroda Rail, Version 2
- Waterproof Gasket for Hanger Bolt
- Hanger Bolt for wood purlin
- Hexagon nut M8
- Button Head Torx Screws M8*30
- Nut fixed
- Hex Nut
- Mounting Plate T6*116, for Hanger Bolt
- Conical spring Washer M8.5*20
- ezClip Spring



Location: **Germany EU**



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