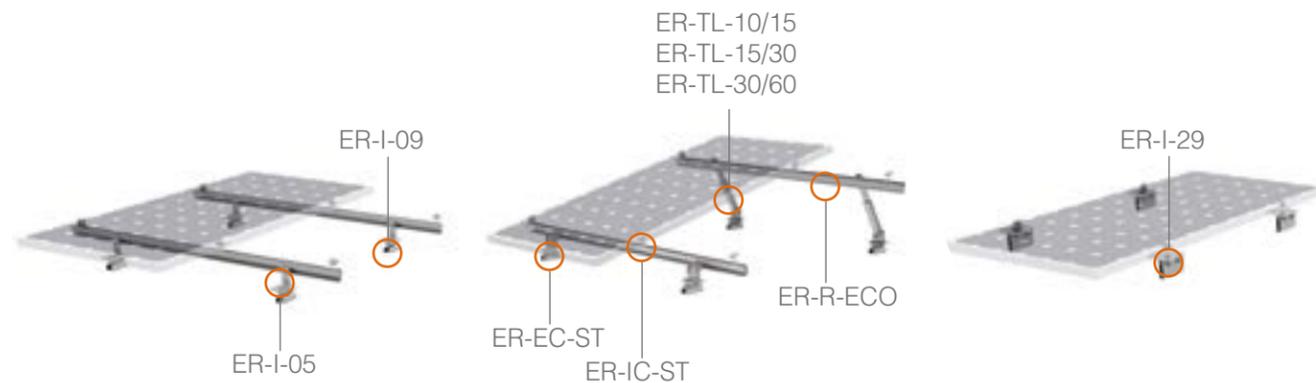# PV-ezRack SolarRoof
Non-penetrative

Reliable, robust roof mounting system with high quality components designed for concealed-fix roof claddings (Klip-lok, Longline).

To achieve and maintain improved watertightness of solar installations on Klip-lok type tin roofs, PV-ezRack SolarRoof has been expanded with a range of non-penetrative brackets. Rigorous testing on real size roofing sheets ensures safety, compliance and structural integrity of the PV-installations. As a result, the Klip-lok type brackets can be used for installing flush to the roof as well as for tilted systems.

ER-TL-10/15
ER-TL-15/30
ER-TL-30/60

ER-I-09

ER-I-29

ER-I-05

ER-EC-ST

ER-IC-ST

ER-R-ECO

Main Benefits

No roof penetration
Watertightness is easily maintained with the SolarRoof clamps for concealed fix roofs, as there is no need for roof penetration. With Clenergy's thorough testing methods, this is made possible without any compromises on safety or structural integrity.

Versatility
The non-penetrative clamps can be used for flush installations as well as for tilting. The two fixing methods for flush mounting include direct mounting (no rails) and bracket plus L-feet (with rails). For tilted systems, the adjustable tilt legs or SolarTripod can be used directly on the compatible non-penetrative clamps.

Quick and easy installation
Innovative and internationally patented, the Z-Module and Click Module technology are used in almost all SolarRoof components. The Z-Module and Click Module quick provide easy and safe installation method. They can be inserted into the rail at any given point, and secured with just two or three hand grips.

Available accessories
Grounding/earthing
Cable clips
Rail caps
Isolator Bracket

10 Year Warranty*

Commercial

Residential

PV-ezRack SolarRoof

ER-I-01

Tile Interface

– Tile Roof Hook 1
– Z-Module
– Washer 8mm(5/16")
– Lock washer 8mm (5/16") A2
– Hex Socket Head Bolt M8 x 25mm (5/16" x 63/64") 933 A2-70
– Buildex 14-10 x 50 Hex Head Zips screw

ER-I-01/EZC/ECO

Tile Interface with ezClick connection for ECO-Rail

– Tile Roof Hook1
– Clamp 1 for ECO Rail
– Clamp 2 for ECO Rail
– ezClip Spring
– Lock washer M8*18
– Hexagon socket head cap screw M8*28
– Buildex 14-10 x 50 Hex Head Zips screw

ER-I-01/CS

Tile Interface, Carbon Steel

– Tile Roof Hook1 (Carbon Steel)
– Z Module
– Washer 8
– Lock washer M8
– Hexagon socket head cap screw M8*25
– Buildex 14-10 x 50 Hex Head Zips screw

ER-I-02

Flat Tile Interface

– Flat Tile Roof Hook
– Z-Module
– Washer 8mm(5/16")
– Lock Washer 8mm (5/16")
– Hex Socket Head Bolt M8x25mm (5/16" x 63/64")
– Buildex 14-10 x 50 Hex Head Zips screw

ER-I-04

Slate Interface

– Slate Roof Hook
– Z-Module
– Washer 8mm (5/16")
– Lock Washer 8mm (5/16") A2
– Hex Socket Head Bolt M8 x 25mm (5/16" x 63/64")
– Buildex 14-10 x 50 Hex Head Zips screw

ER-I-23

Tile Interface - Landscape

– Tile Roof Hook 3
– Z-Module
– Washer 8 (5/16") DIN 9021 A2
– Lock Washer 8mm (5/16") A2
– Hex Socket Head Bolt M8x25mm (5/16" x 63/64") 933 A2-70
– Buildex 14-10 x 50 Hex Head Zips screw

ER-I-26

Tile Interface - Side Mount

– Tile Roof Hook 2
– Z-Module
– Washer 8mm (5/16")
– Lock Washer 8mm (5/16")
– Hex Socket Head Bolt M8 x 25mm (5/16" x 63/64")
– Buildex 14-10 x 50 Hex Head Zips screw

ER-I-51

Tile Interface, 118mm horizontal arm, with BX screw 6.3*50

– Tile Roof Hook with 118mm horizontal arm
– Z Module (Anodized)
– Washer 8
– Lock washer M8*18
– Hexagon socket head cap screw M8*25
– Buildex 14-10 x 50 Hex Head Zips screw

ER-I-05
ER-I-05/BA

Tin Interface

– Tin Roof Hook
– Rubber Pad
– Z-Module
– Washer 8mm (5/16")
– Lock Washer 8mm (5/16") A2
– Hex Socket Head Bolt M8 x 28mm (5/16" x 1 1/8")
– Buildex 14-11 x 70 Hex Head Zips screw