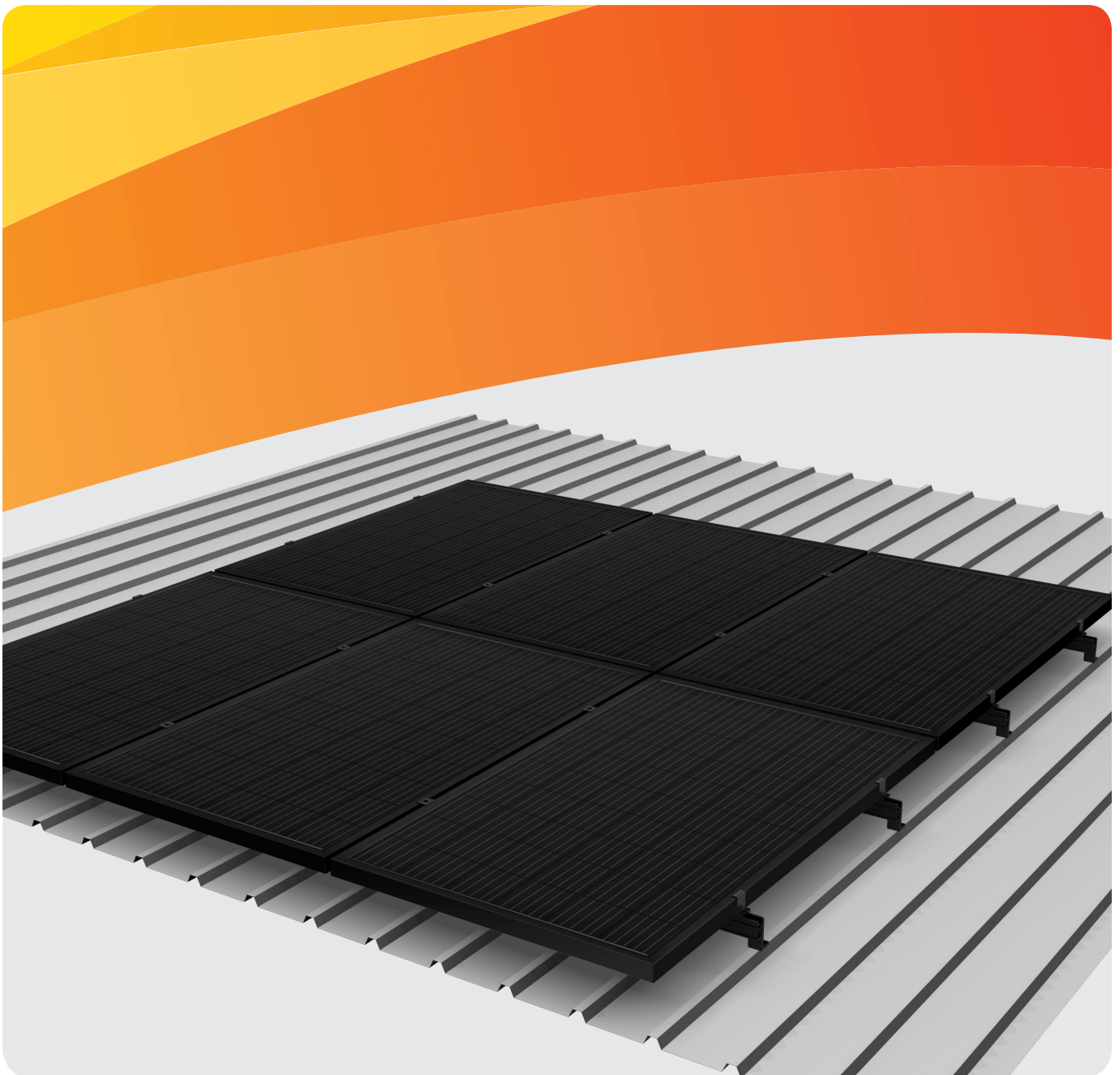




PV-ezRack SolarRoof-Black Anodized Non-penetrative

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



PV-ezRack SolarRoof

Non-penetrative

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 tiled systems.

Main Benefits

No roof penetration

Watertightness is easily maintained with the SolarRoof clamps for concealed fix roofs, as there's 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 nonpenetrative clamps.

Quick and easy installation

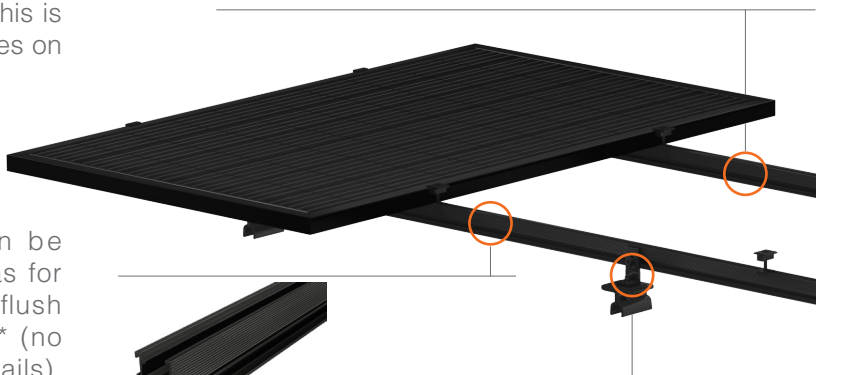
Innovative and internationally patented, the Z-Module technology is used in almost all SolarRoof components. The Z-Module provides a quick, easy and safe installation method. It can be inserted in to the rail at any given point, and secured with just three hand grips.



ER-SP-ECO/BA

Splice for ECO Rail

Using high-quality aluminum material and stainless steel bolts, the ECO Rail Splice allows for convenient extension of rails without on-site cutting and processing.



ER-R-ECO/BA

ECO Rail

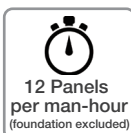
Specifically developed to achieve larger spans, the SolarRoof ECO-Rail has reduced the number of required fixings. The ECO-Rails have two patented Z-Module channels with one at top for panel mounting and the second on side for connecting to the roof interface. The ECO-Rail comes in 4200mm and 4400mm lengths.



ER-I-05/BA

Tin Interface

The robust aluminium L-feet, which provides a height adjustment of almost 30mm, is designed for corrugated and trimdek type tin roofs. It comes with a Z-Module or Click Module plus bolt preassembled, with a screw which includes bonded sealing washer plus an EPDM rubber pad.



*see Clenergy PV-ezRack warranty for further details



ER-I-09/BA

ER-I-29/BA

ER-I-32/BA

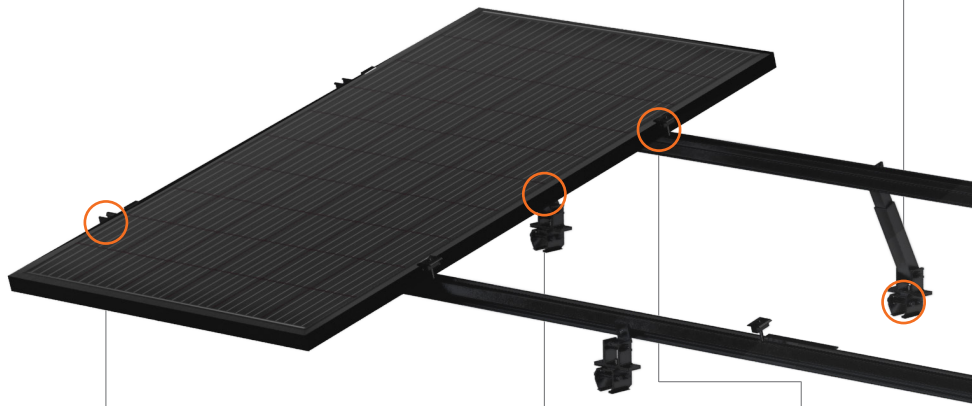
ER-I-34/BA

ER-I-34/05A/EZC/BA

ER-I-34/CRC/BA

Klip-lok Type Clamp

For flush mount as well as tilting, the Klip-lok type clamp has been tested and accredited for concealed-fix cladding types including types KLIP-LOK 406 (Lysaght), KLIP-LOK 700 (Lysaght), Speed Deck Ultra (Stramit), KingKlip (Fielders) etc.



C-U/30/46/BA



C-U/30/46-G/BA



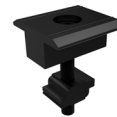
ER-TL-10/15/BA



ER-TL-15/30/BA



ER-EC-STXXB



ER-IC-STXXB

Universal Clamp

PV-ezRack Universal Clamp, with dual functionality (inter and end clamp), is applicable with most common framed PV modules from 30 mm to 46mm in height. Inbuilt grounding clip is also available.

Tilt Legs

The available adapters, non-penetration clamps and base rails make the application of this part truly universal.

Inter and End Clamps

The PV-ezRack Inter and End clamps offer a simple, easy to use and robust fixing of the PV panels (of all sizes) using the patented Clenergy Z-module. Compatible clamps for thin film modules are also available.

Available accessories

Isolator Shade



Rail caps

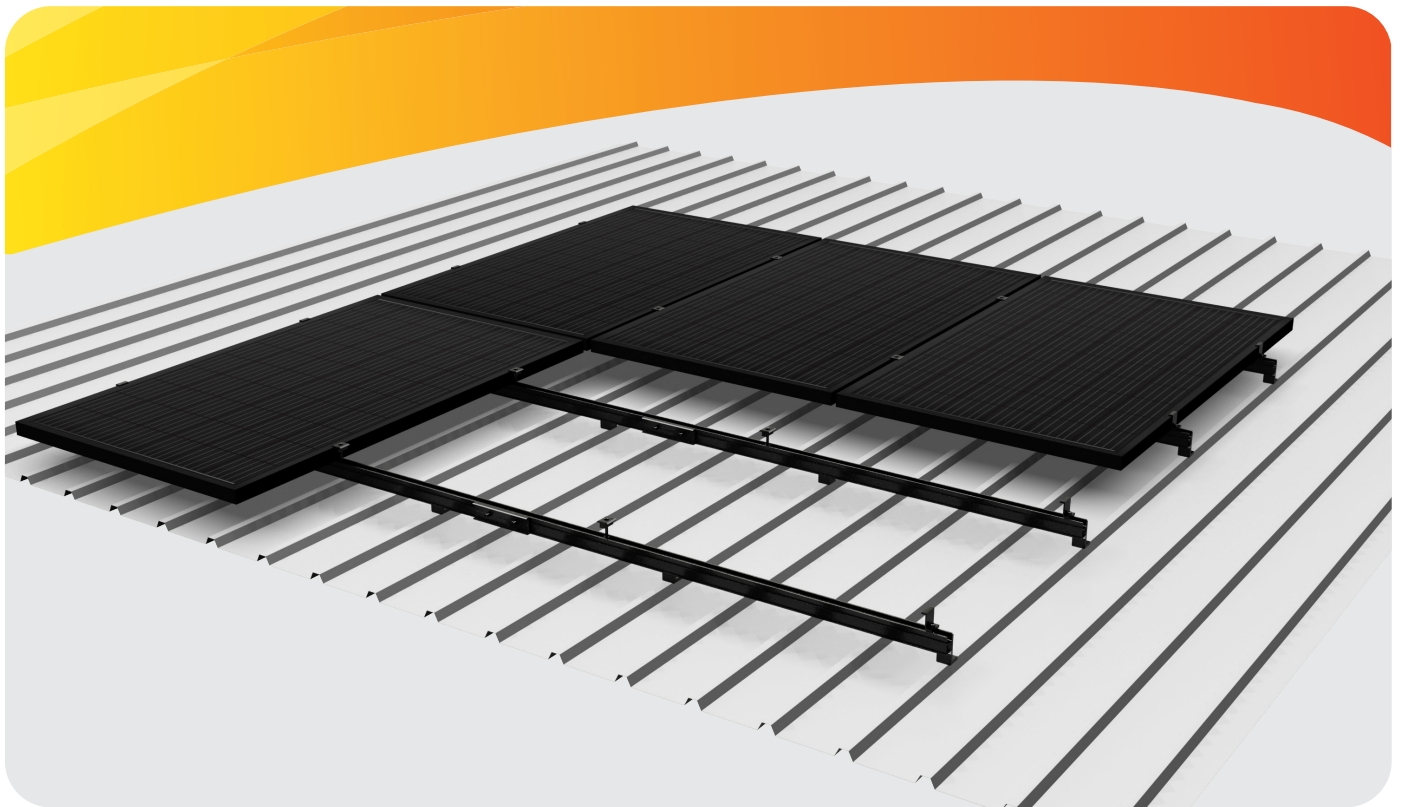


Materials

AL6005-T5 | SUS304

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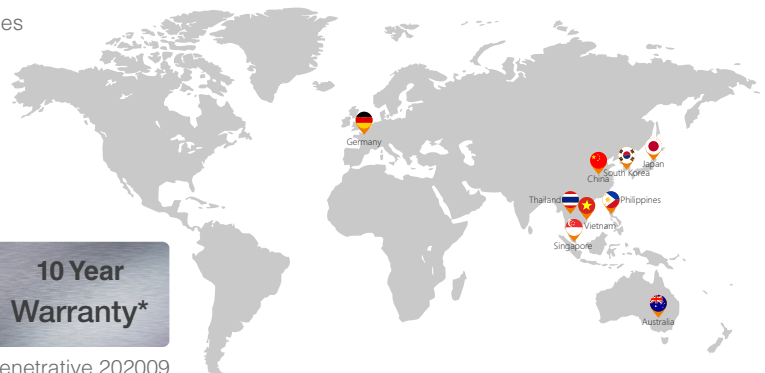
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