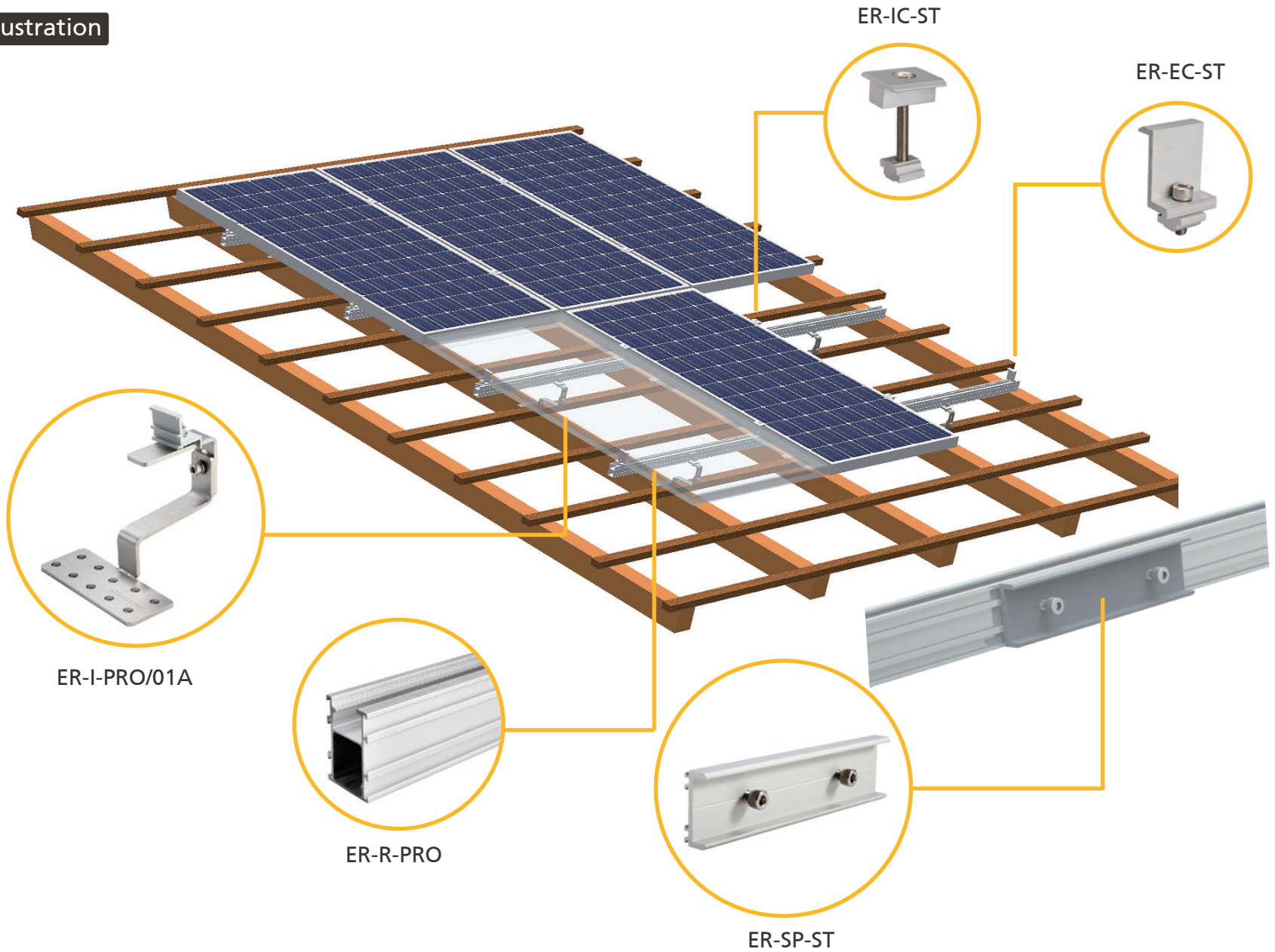


Assembly Illustration



Key Components



➤ PV-ezRack SolarRoof Pro Roof Hooks

PV-ezRack SolarRoof Pro offers a variety of new hooks for different roof claddings. All roof hooks are supplied as a kit including coach screw and our ezClip allowing the rail to snap into place.



➤ PV-ezRack SolarRoof Pro Rail

The new and innovative PV-ezRack SolarRoof Pro rail is designed to increase spans and lower weight. SolarRoof Pro rail is anodized as standard and available in silver or black.



➤ PV-ezRack End Clamp & Inter Clamp, Standard

The PV-ezRack End and Inter Clamps reduce the installation time by using our unique Z-Module technology. We provide natural silver and black anodized clamps.

Component Details

Tile Roof Interfaces



ER-I-PRO/01

*PV-ezRack SolarRoof Pro,
Tile Interface for light to medium snow load*

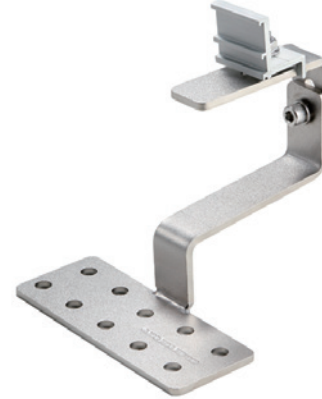
- Roof Hook (Height: 132mm/5.2")
- Sharp-point Wood Screw
M8x80(5/16" x 3 1/4")
- PV-ezClip 30(1.2")



ER-I-PRO/03

*PV-ezRack SolarRoof Pro,
Tile Interface for heavy snow loads*

- Roof Hook (Height: 145mm/5.7")
- Sharp-point Wood Screw
M10x100(1/2" x 4")
- PV-ezClip 35(1.4")



ER-I-PRO/01A

*PV-ezRack SolarRoof Pro, Tile Interface
Adjustable for light to medium snow load*

- Roof Hook (Height: 117-147mm
/4.6"-5.8", adjustable)
- Sharp-Point Wood Screw
M8x80 (5/16" x 3 1/4")
- Hex Nut M8 (5/16")
- Hexagon Socket Bolt
M8x25(5/16" x 1")
- Washer M8.4 (5/16" x 1")
- Flat Washer M8.4(5/16")
- PV-ezClip 30(1.2")



ER-I-PRO/03A

*PV-ezRack SolarRoof Pro,
Tile Interface Adjustable for heavy snow loads*

- Roof Hook (Height: 120-150mm
/4.7"-5.9", adjustable)
- Sharp-point Wood Screw
M8x80(5/16" x 3 1/4")
- Hex Nut M8(5/16")
- Hexagon Socket Bolt
M8x25(5/16" x 1")
- Washer M8.4(5/16" x 1")
- Flat Washer M8.4(5/16")
- PV-ezClip 35(1.4")

Slate Tile Interfaces



ER-I-PRO/04

*PV-ezRack SolarRoof Pro,
Slate/Prefa Interface*

- Slate Roof Hook (Height: 75mm/3.0")
- Sharp-point Wood Screw
M8x80(5/16" x3 1/4")
- PV-ezClip 30(1.2")



ER-I-PRO/04A

*PV-ezRack SolarRoof Pro,
Slate/Prefa Interface Adjustable*

- Slate Roof Hook (Height: 60-90mm/
2.4"-3.5", adjustable)
- Sharp-point Wood Screw
M8x80(5/16" x3 1/4")
- Hex Nut M8(5/16")
- Hex Socket Head Bolt
M8x25(5/16" x1")
- Washer M8.4(5/16" x1")
- Flat Washer M8.4(5/16")
- PV-ezClip 30(1.2")

Plain Tile Roof Interfaces



ER-I-PRO/02

PV-ezRack SolarRoof Pro, Plain Tile Interface

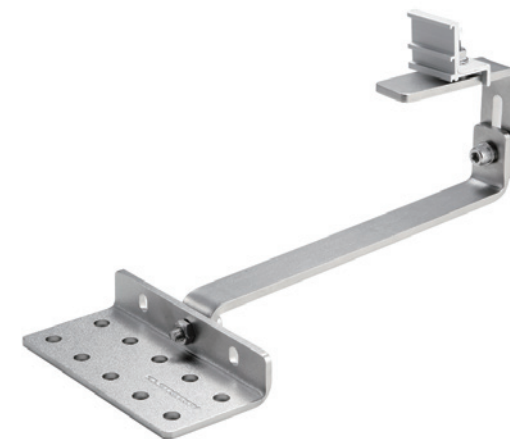
- Plain Tile Roof Hook (Height: 125mm/4.9")
- Sharp-point Wood Screw M10×100(1/2"×4")
- PV-ezClip 30(1.2")



ER-I-PRO/07

PV-ezRack SolarRoof Pro, Plain Tile Interface for Tegalit roof

- Plain Tile Roof Hook (Height: 132mm/5.2")
- Sharp-point Wood Screw M10*100(1/2" x4")
- PV-ezClip 30(1.2")



ER-I-PRO/02A

PV-ezRack SolarRoof Pro, Plain Tile Interface Adjustable, universal

- Plain Tile Roof Hook (Height: 107-137mm/4.2"-5.4", adjustable)
- Sharp-point Wood Screw M8×80(5/16"×3 1/4")
- Hex Nut M8(5/16")
- Hex Socket Head Bolt M8×25(5/16"×1")
- Washer M8.4(5/16")
- Flat Washer M8.4(5/16")
- PV-ezClip 30(1.2")

Plain Tile Roof Interfaces

Bitumen Interface



ER-I-PRO/02-T

*PV-ezRack SolarRoof Pro,
Tray roof hook plain tile H125-32*

- Tray of Roof Hook Plain Tile
- Roof Hook Plain Tile H125-32
- Sharp-Point wood screw M10×100(1/2" x4")
- Sharp-Point wood screw M8×80(5/16"×3 1/4")
- PV-ezClip 30(1.2")
- Flange Nut M8(5/16")
- Washer M8.5×20(5/16"×0.8")
- Round Head Square Neck Bolt M8×30(5/16"×1.2")
- PV-ezClip Spring

ER-I-PRO/02A-T

*PV-ezRack SolarRoof Pro,
Tray Roof hook plain tile UniversalH110, Adjustable*

- Tray of Roof Hook Plain Tile
- Upper Part of Roof hook plain tile universal H110
- Lower Part of Roof Hook Plain Tile Universal H107V
- Sharp-Point wood screw M8×80(5/16"×3 1/4")
- Hex Nut M8(5/16")
- Hexagon Socket bolt M8×25(5/16"×1")
- Washer M8.4(5/16")
- Flat washer M8.4(5/16")
- PV-ezClip 30(1.2")
- Flange Nut M8(5/16")
- Washer M8.5×20(5/16"×0.8")
- Round Head Square Neck Bolt M8×30(5/16"×1.2")
- PV-ezClip Spring

ER-I-PRO/08

*PV-ezRack SolarRoof Pro,
Bitumen Shingle Roof Interface*

- Bitumen Roof Interface
(Height: 75mm/3.0")
- Sharp-point Wood Screw
M8×80(5/16"×3 1/4")
- PV-ezClip 40(1.6")

Hanger Bolt



ER-HB

PV-ezRack Hanger Bolt M10x200 set
PV-ezRack Hanger Bolt M12x300 set
PV-ezRack Hanger Bolt M12x350 set
PV-ezRack Hanger Bolt M12x400 set

Rail and Rail Splice



ER-R-PRO

PV-ezRack SolarRoof Pro Rail
We provide silver and black anodised rails.

- With a Standard Length of
2560mm (100'')
3405mm (134'')
4200mm (165'')
6100mm (240'')



ER-SP-ST

*PV-ezRack Splice for
Standard and Pro Rail*

- Splice with a Standard Length
of 200mm (7.8'')
- Hex Socket Head Bolt
M8x12 (5/16'' x 1/2'')

Clamps



ER-IC-ST

*PV-ezRack Inter Clamp Standard
Natural silver and black anodised.*

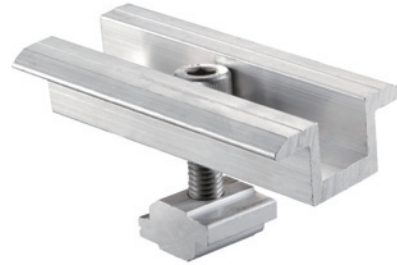
- Middle Module Clamp
- Hexagon Socket Head Bolt
M8x40 (5/16" x 1 3/5")
M8x45 (5/16" x 1 4/5")
M8x50 (5/16" x 2")
M8x55 (5/16" x 2")
M8x60 (5/16" x 2 2/5")
M8x70 (5/16" x 2 4/5")
- Z-module



ER-EC-ST

*PV-ezRack End Clamp Standard
Natural silver and black anodised.*

- End Module Clamp
28mm (1.1"), 30mm (1.2"),
35mm (1.4"), 38mm (1.5"),
40mm (1.6"), 42mm (1.7"),
45mm (1.8"), 46mm (1.8"),
48mm (1.9"), 50mm (2.0"),
57mm (2.2")
- Hexagon Socket Head Bolt
M8x28 (5/16" x 1 1/10")
- Z-module



ER-IC-HL

*PV-ezRack Inter Clamp, High Load
Natural silver and black anodised.*

- High Load Inter Clamp Inter
Module Clamp
- Hexagon Socket Head Bolt
M8x40 (5/16" x 1 3/5")
M8x45 (5/16" x 1 4/5")
M8x50 (5/16" x 2")
M8x55 (5/16" x 2")
M8x60 (5/16" x 2 2/5")
M8x70 (5/16" x 2 4/5")
- Z-module



ER-EC-HL

*PV-ezRack End Clamp, High Load
Natural silver and black anodised.*

- High Load End Clamp Inter
Module Clamp 28mm (1.1"),
30mm (1.2"), 35mm (1.4"),
40mm (1.6"), 42mm (1.7"),
45mm (1.8"), 46mm (1.8"),
48mm (1.9"), 50mm (2.0"),
57mm (2.2")
- Hexagon Socket Head Bolt
M8x28 (5/16" x 1 1/10")
- Z-module

Accessories



ER-Z-ST Z-module



ER-Z-STBW Z-module assembly with bolt and washer



ER-WS-SP Sharp-point wood screw



ER-CC-PRO PV-ezRack SolarRoof Pro, cross connection clamp
