

BISOL

BISOL EasyMount™ Quick RAIL



Universal & flexible for trapezoidal metal sheets

Design of this ultimate mounting solution allows it to be installed on most types of trapezoidal metal sheet roofs – no matter the span between the trapezoidal waves or metal sheet thickness and material. Installation requires no cutting or drilling that could produce metal swarf and potentially damage the roof. Short rails are easy to handle and reduce the installation time by 30% compared to the industry standard.



0 – 5.4 kN/m²
(with BISOL PV modules)



0 – 170+ km/h
(93+ mph)

Why this mounting solution?

- ▶ Short installation time
- ▶ Suitable for **lower metal sheet thicknesses**
- ▶ One **universal** solution
- ▶ High **wind** and **snow** resistance
- ▶ No on-site **cutting**, no **swarf**
- ▶ Only **4 parts**



Individual components

| | Component | ID Code | Component description |
|---|-----------|-----------------|--|
| 1 | | SEK-EMRL80U_370 | EasyMount™ ALU Rail 80 x 370 mm Universal |
| 2 | | SEK-EPDMR_80_30 | EPDM rubber insert 3 mm self-adhesive, L = 30 mm W = 80 mm |
| 3 | | SEK-JF3_55_25 | Screw self-drilling 5.5 x 25 mm JF3 - 2 |
| 4 | | SEK-JF3_55_35 | Screw self-drilling 5.5 x 35 mm JF3 - 2 |
| 5 | | EM-CLA.EA35S.2 | Clamp end EasyMount™ 35 mm Direct, assembled* |
| 6 | | EM-CLA.MA35S.2 | Clamp middle EasyMount™ 35 mm Direct, assembled** |
| 7 | | SEK-EMGP | Grounding plate EasyMount™ |

*For colour and dimension options see Accessories, components 19–25.

**For colour and dimension options see Accessories, components 34–40.

Did you know?

- ▶ If you are unsure whether your roof cover is suitable for the system, contact our sales team. We can prepare a static check of your individual system based on relevant European norms.

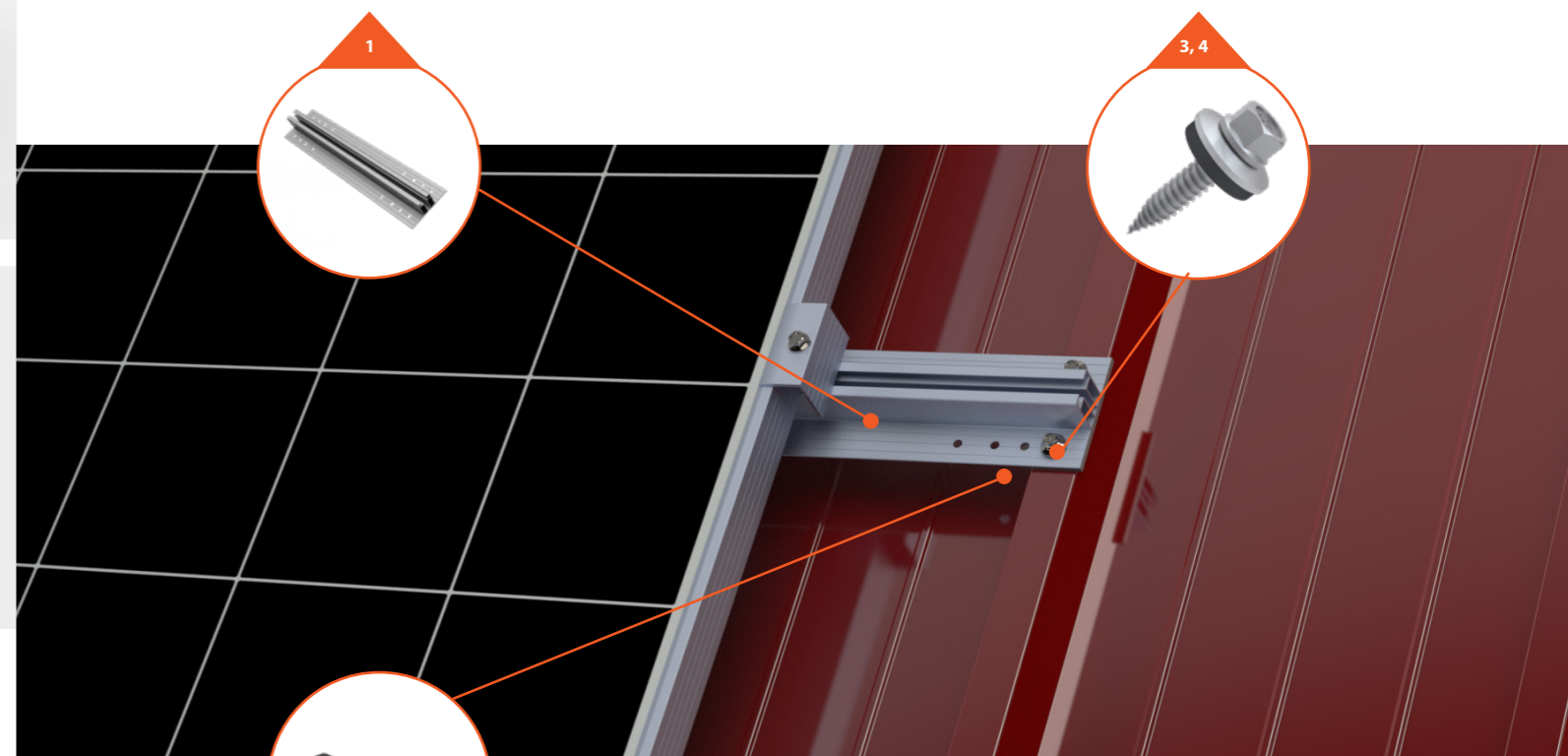
System components

The universal rail fits most trapezoidal sheets, requires no cutting or drilling and ensures proper ventilation due to extra height clearance.

SEK-EMRL80U_370
EasyMount™ ALU Rail 80 x 370 mm Universal

The screws offer high stability even at lower sheet thicknesses without metal swarf. With an extra thick EPDM rubber they protect from additional leakage and offer a free spin zone at the top.

SEK-JF3_55_25
Screw self-drilling 5,5 x 25 mm JF3-2



The self-adhesive rubber strips are cut on size and offer leakage protection between the aluminium rail and the roof metal sheet.

SEK-EPDMR_80_30
EPDM rubber insert 3 mm self-adhesive, L = 30 mm W = 80 mm



OPTIONAL COMPONENT

Grounding clips break the non-conductive layers of the PV module and connect them to the mounting solution, ensuring potential equalisation between the two parts.

SEK-EMGP Grounding plate EasyMount™



Fits most trapezoidal metal sheets



Cost-effective solution



No swarf



Improved ventilation



10-year product guarantee



ETA Certificate