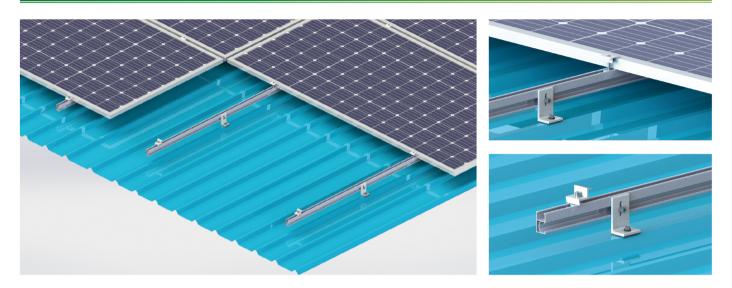


# Rail + L-feet System



#### **Description**

Rail + L-feet Mounting System, engineered for superior performance, durability, and rapid installation on corrugated and trapezoidal metal sheet roofs.

#### **Technical Parameters**

| System Type           | Rail + L-feet System  | Design Standard   | GB/T 5237; JIS C 8955:2017;<br>EN 1990,EN 1991; AS/NZS 1170; DIN EN 1991 |
|-----------------------|-----------------------|-------------------|--|
| Application Scenarios | Metal Roof (Tin roof) | Certification     | CE   |
| Tilt Angle            | same as the roof      | Material          | Aluminium (AL6005-T5), Stainless Steel                                   |
| Wind Load             | ≤80m/s                | Surface Treatment | Anodized (Aluminium)   |
| Snow Load             | ≤150cm                | Color             | Silver, Black, or Customized   |
| Applicable Module     | Framed PV Module      | Warranty          | 10 Years   |

### **Key Features & Advantages**

- (1) Strong & Simple Fixing: The L Feet are bolted directly onto the metal roof's main supports (purlins) through the roof sheets, it creates a very strong, direct, and simple connection.
- (2) Trusted Waterproofing: Each L Feet has a high-quality rubber seal at its base, reliably protecting your roof from leaks.
- (3) Proven Durability: Made from high-strength aluminum, it resists rust and corrosion for decades, matching the long life of your solar panels.
- (4) Cost-Effective Solution & Wide Compatibility: the design is simple and installation is quick, works on most common metal roof types. this system offers a very reliable and affordable way to mount solar panels on metal roofs.



## **Components**

## Rails & Rail Splice



### **L-Feet**

## **Panel Clamps**



### **Other Accerories**

