

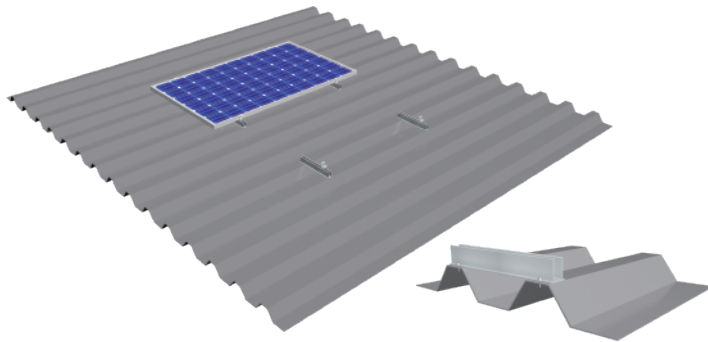


do My Best, to be the best!

MIBET ENERGY

MRac Mini Rail kit/Railless Metal Sheet Roof PV Mounting System

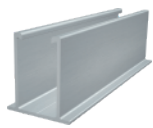
Overview



MRac Mini-Rail Kit is mainly applied to Trapezoidal Metal Roof commercial and industrial solar projects. The system can achieve stable and strong connection between the roof support structure and solar modules with modular Patented design. Pre-assembled kits save the installation time and cost onsite.



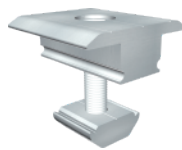
Components Configuration



MA Mini Rail H45



End Clamp Kit



Inter Clamp Kit

Features

- **Applicable for Different Metal Roofs**
Design project by project, selecting configuration of mounting system components flexibly.
- **Save Installation Time and Cost**
Pre-assembled components and clear installation manuals are supplied to save the onsite installation time and cost, lead to better RoI.
- **Compatible to Different Types of Solar Modules**
Compatible to most kinds of framed 60-cell, 72-cell, half-cut cells modules and frameless modules.

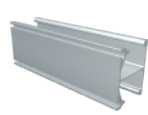
Technical Parameter

| | | | |
|-------------------------|-----------------------|-----------------|---|
| System Name | Mini-Rail Kit | Design Standard | AS/NZS 1170, DIN 1055, JIS C8955: 2017, |
| Installation Site | Pitched Roof | | International Building Code IBC 2009, |
| Roof Type | Trapezoidal Roof | | California Building Code CBC 2010; |
| Tilt Angle | 0° | Material | Q235B(Hot-Dip Galvanized) & AL6005-T5(Anodized) |
| Wind Load | 60m/s | Fastener | SUS304&Zinc-Nickel Alloy Electroplated Steel |
| Snow Load | 1.6KN/m ² | Components | AL6005-T5(Anodized) |
| Applicable Solar Module | Framed or Frameless | Color | Silver or Customized |
| Panel Layout | Portrait or Landscape | Warranty | 10-Year Warranty |

Applicable Rail types



Pro Standard Rail



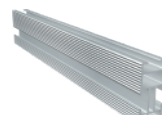
Light Symmetrical Rail



Hook Rail



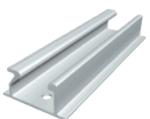
MA Rail



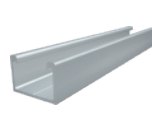
T-slot Rail H45



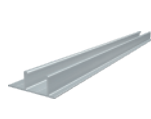
Optional



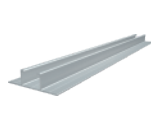
Mini-Rail Kit



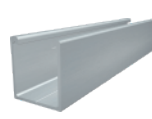
MA Mini Rail AH18.5



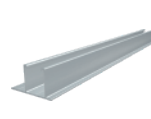
MA Mini Rail BH18.5



MA Mini Rail CH18.5



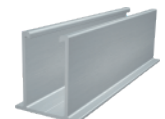
MA Mini Rail AH30



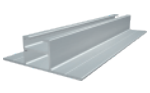
MA Mini Rail BH30



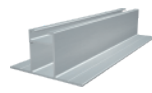
MA Mini Rail CH30



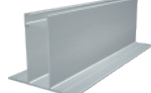
MA Mini Rail H45



T Rail H18.5



T Rail H30



T Rail H50