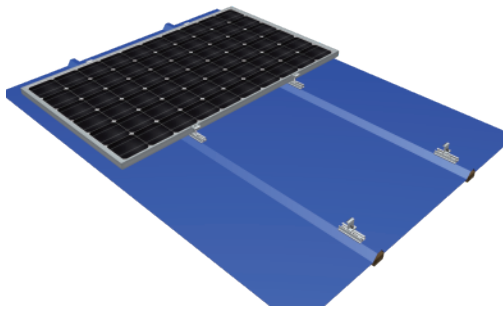


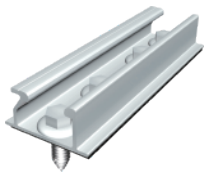
Overview



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.



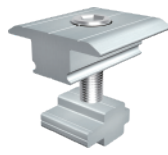
Components Configuration



Mini-Rail Kit



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.

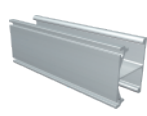
Technical Parameter

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



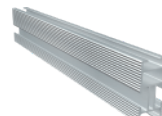
Light Symmetrical Rail



Hook Rail



MA Rail



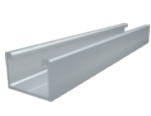
T-slot Rail H45



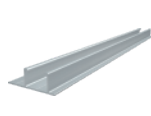
Optional



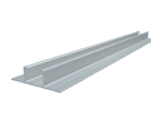
Mini-Rail Kit



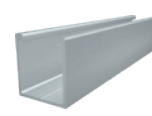
MA Mini Rail AH18.5



MA Mini Rail BH18.5



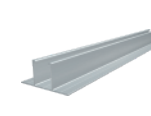
MA Mini Rail CH18.5



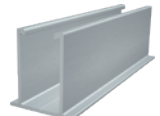
MA Mini Rail AH30



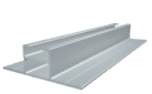
MA Mini Rail BH30



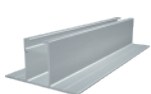
MA Mini Rail CH30



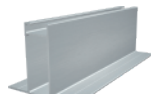
MA Mini Rail H45



T Rail H18.5



T Rail H30



T Rail H50