

MRac L Feet and MA OP Rail Mounting System are applied in most corrugated 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 on site.



## Mounting Structure



## Features

- **System Compatibility**  
Components mostly pre-assembled in factory to assure quick and reliable installation on site. Compatible to different types of solar modules.
- **Applicable for Different Roofs**  
Design project by project, selecting configuration of mounting system components flexibly.
- **Solar Module Layout Flexibility**  
Both landscape and portrait solar module layout are suitable. Both single row and double rows layout can be achieved, separately or combined.

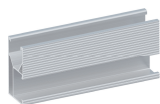
## Technical Parameter

System Name	MRac L Feet and MA OP Rail Mounting System	Design Code	Euro Code/EN1991/EN 1993
Installation Site	Pitched Roof		BS 6399
Roof Type	Trapezoidal Roof		ASCE 7-10
Tilt Angle	0-15°	Material	AL6005-T5(Anodized)
Wind Load	60m/s	Fastener	SUS304 & Zinc-Nickel Alloy Electroplated Steel
Snow Load	1.6KN/m <sup>2</sup>	Small Components	AL6005-T5(Anodized)
Applicable Solar Module	Framed or Frameless	Color	Black or Customized
Panel Layout	Portrait or Landscape	Warranty	10-Year Warranty

Certified by TUV, SGS and qualified consultants in AU, JP, ASEAN, CN, UK, EU, US



## Component List



MA OP Rail



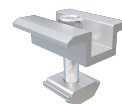
Splice for MA OP Rail



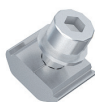
L Feet Kit



End Clamp 30/35 Kit



U20 Inter Clamp 30/35 Kit



Mibet Bolt and Rail Nut Set



Grounding Lug



Grounding Clip



Cable Clip under module frame (for 2 cables)

