

MINI-RAIL FOR LANDSCAPE

Rail-less mounting solution for metal sheet roof

SKU	Colour
23069	Mini Rail



Flush roof



Framed module



Orientation portrait



Orientation landscape



Trapezoidal sheet



PRODUCT FEATURES

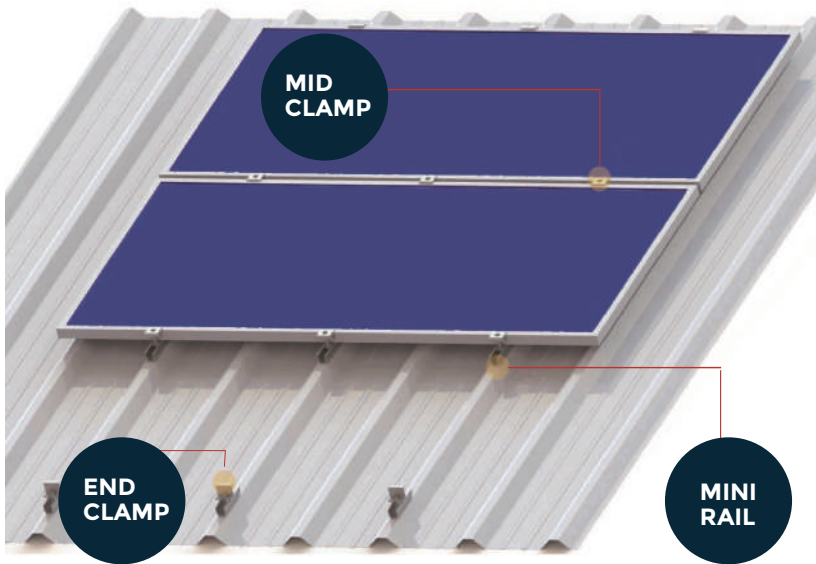
- Widely used for both crystalline modules.
- Easy & quick installation.
- Only 3 kinds of components in whole system fixation.
- All system components are made with high quality aluminum & stainless steel.
- The trapezoidal rib should be more than 20mm



Project site	Popular trapezoidal and IBR sheets
Slope of roof	Up to 60°
Max Building Height	Up to 20m
Wind Load	60m/s
Snow Load	2.0kn/m ²
Applicable Module	Frame / frameless module, crystalline/ thin film module
Module Orientation	Landscape
Standard	MCS, AS/NZS1170.2:2011
Material	Stainless steel 304, Al6005-T5

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KEY COMPONENTS



Mark the locations of mini rail.



Each mini rail have been preassembled with one EPDM rubber pad.



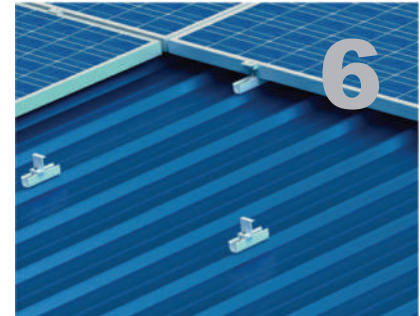
Fasten the mini rail with metal sheet roof with 2pcs st6.3*25 tapping screw.



Install the end clamps with mini rail.



Install the mid clamps with mini rail.



Fix the module on the mini rail by mid clamps and end clamps.