

GS-ROOFTriangle System



Product Features

- Widely used for both crystalline and thin film module .
- Easy & quick installation.
- Few components and no more than two kinds of tools in whole system fixation.
- All system components are made with high quality aluminum & stainless steel.

Technical Data

Project site Metal sheet roof
Slope of roof Up to 60°
Max Building Height Up to 20m
Wind Load 60m/s
Snow Load 1.4kn/ m²

Applicable Module Frame / frameless module, crystalline/ thin film module

Module Orientation Landscape or portrait

Standard AS/NZS 1170

Material Stainless steel 304, Al6005-T5

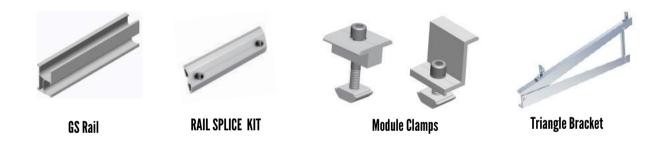


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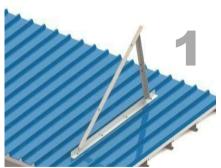
System Overview



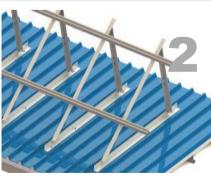
Key Components



Installation



Fix triangle bracket on the roof by tapping screws or hanger bolt in metal roof(expansion bolts in flat roof).



Install mounting GS rail on triangle bracket by two rail calmps



Fix the modules on the rail by mid clamps and end clamps.