Available For Flat Roof & Sloping Metal Roof/ Highly Pre-Assembly / Simple & Quick Installation / Adjustable Tilt Angle / CE Certified



Sloping Metal Roof



Pre-Assembly



Quick Installation Adjustable Tilt Angle CE Certified



TP-4

(Flat Roof)



TECHNICAL DATA

RCC Flat Roof System TP-4

Application

Flat roofs≤5°Concrete. Gravelled or Green Roofs Trapezoidal Sheet Metal Roofs

Fastening Type

Expansion Bolt M8x80mm Self-tapping Screw 6.3x80mm

Module Frame Height

Module Orientation

25-50mm

Portrait, Landscape

Inclination

10-15deg, 15-30deg, 25-45deg

or Customized

Material

Aluminium EN AW-6005 T5

With 12-15um Anodization For Anti-Corrosion

Fasteners A2 Quality Stainless Steel 304/410

Japan JIS C 8955:2011

Standard

ASCE 7-10

Malaysian Standard 1553-2002

BS EN 1991-1-4-2005





Application:





Flat Roof

Metal Roof

GROUNDING PARTS

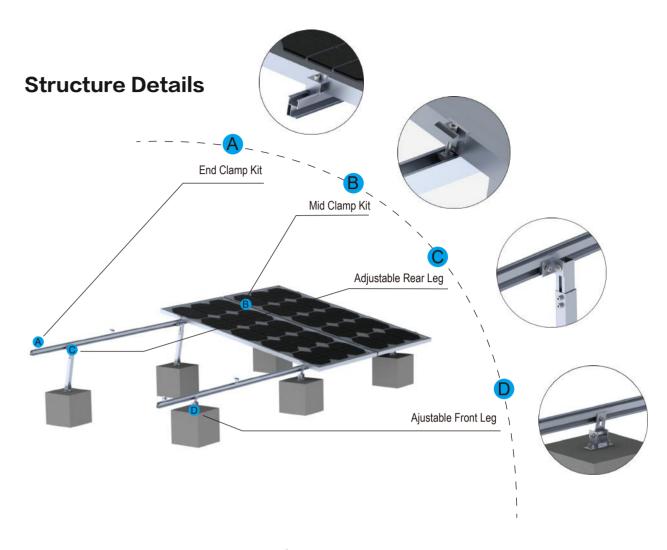
Grounding Lug

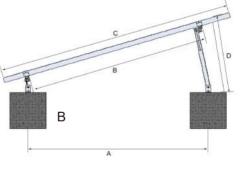
YS-GL-Z: For electricity conductive.



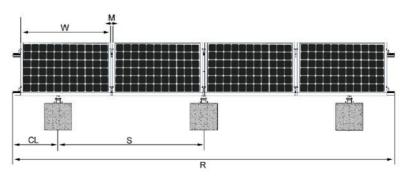
Grounding Washer

YS-GW-04: Pierce anodization coating through its teeth for electricity conductive.





Side View



Front View

W. Width of Module

B. Similar as "A"

C. Module Length

- M. Gaps of Mid Clamp
- S. Spacing of adjacent legs depends on static requirements like wind load and snow load

D. Adjustable Rear Leg: 10-15deg, 15-30deg, 25-45deg or Customized

Structure Introduction

A. Front and Rear space: 1200-1500mm

- R. Rail Total Length
- CL. Cantilever Length



