

AS Mini-rail Kit Trapezoidal Metal Roof Solar Mounting System



AS Mini-rail Kit Trapezoidal Metal Roof Solar Mounting System is designed for solar installation on trapezoidal color steel metal roof. With mini-rail design, the system still delivers firm and stable fixation between metal roof and solar. As a cost-effective mounting solution, the mini-rail kit greatly reduces overall project cost.

Advantages

- ◆ Innovative mini-rail design delivers strong and stable fixation while delivering a cost-effective solution.
- ◆ Simple but firm design.
- ◆ Compatible to most framed and frameless solar panels.
- ◆ Pre-assembled before shipment, saving on-site installation time and labor cost.

Specification

Product	AS Mini-rail Kit Trapezoidal Metal Roof Solar Mounting System
Application	Pitched Roof
Roof Type	Trapezoidal Metal Roof
Tilt Angle	0° to 15°
Wind Speed	60 m/s
Snow Load	1.4 KN/m ²
Solar Panel	Framed and Frameless
Panel Layout	Portrait or Landscape
Design Standard	AS/NZS 1170, DIN 1055, JIS C8955: 2017, International Building Code IBC 2009
Material	Structure: Al6005-T5(Anodized) Components: SUS304 & Al6005-T5(Anodized)
Warranty	10 year

Components



① Mini-rail Kit



② End Clamp Kit



③ Middle Clamp Kit