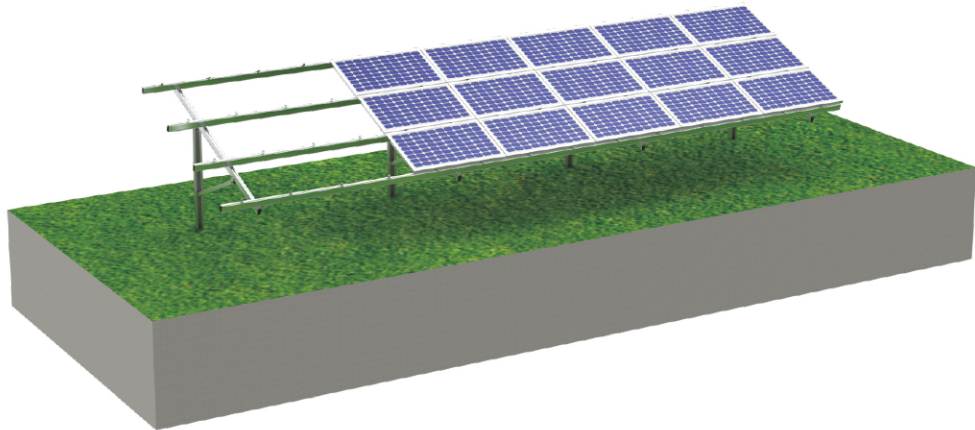


# AS Steel-Aluminum Solar Ground Mounting System



AS Steel–Aluminum Solar Ground Mounting System uses aluminum alloy and hot–dip galvanized section steel structure, making the system more cost–effective compared with all–aluminum structure, more efficient in installation compared with all–steel structure. The hot–dip galvanized surface treatment ensures anti–corrosion and and durability of the system. Flexibility in height and angle adjustment makes the system applicable for different types of landforms.

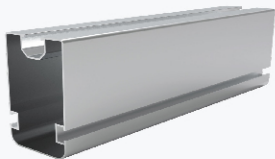
## Advantages

- ◆ Flexible height and angle adjustment, applicable for different types of landforms.
- ◆ Flexible for horizontal or vertical installation.
- ◆ Highly pre–assembled before shipment, saving on–site installation time and labor cost.

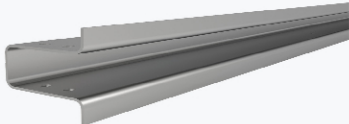
## Specification

Product	AS Steel–Aluminum Solar Ground Mounting System
Application	Ground
Roof Type	Concrete Base, Ground Screw, C/H Steel
Tilt Angle	0° to 60°
Wind Speed	60 m/s
Snow Load	1.6 KN/m²
Solar Panel	Framed or Frameless
Panel Layout	Portrait or Landscape
Design Standard	AS/NZS 1170, DIN 1055, JIS C8955: 2017, International Building Code IBC 2009
Material	Al6005–T5(Anodized) Hot–dip Galvanized Steel
Warranty	10 year

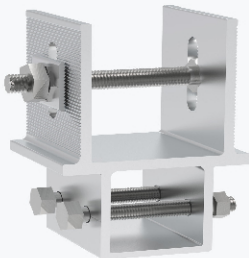
## Components



① Load Bearing Beam



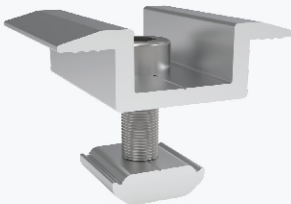
② Post



③ Connector



④ Pre–assembled Bracket



⑤ Middle Clamp



⑥ End Clamp Kit