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Technical Data for Mounting System

Solar ground mounting system

DESCRIPTION

This is the most simplest and easy solar ground mount racking designed for ground mount installations. There is no joint components between supporting beam and bracing, which makes the installation more simple and saves labor time. Made of aluminum, the system is extremely anti-corrosion during its entire life span. It's the lowest cost one of ground mount system while the other requirements are satisfied. The design goes through strict calculation and analysis to ensure its strength and durability.

SPECIFICATION

Install site :	Ground
Material :	Anodized Aluminum 6005 T5, Stainless Steel 304
Foundation type :	Concrete base or Ground Screw
Wind speed :	Up to 40m/s
Snow load :	Up to 50cm
Ground clearance :	Up to request
Inclined angle :	angle 0--60°

FEATURES

- 1 Best price value , applicable for low wind speed region
- 2 Ground screws and concrete foundations optional
- 3 Components simplify for easy installations
- 4 Ecological and low-maintenance for entire life span
- 5 10 years product warranty

COMPONENTS



Bracing, leg



Supporting beam



End clamp



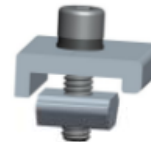
U Base



Rail



Rail splice



Rail clamp



Mid clamp

Solar roof mounting system

DESCRIPTION

This mounting system offers perfection solution for installation on tile roofing , the roof fastening is done using highly-resistant aluminum roof hooks, which is suitable for nearly all coverings, this include pantile ,plain tiles ,slate tiles, System are fully compliant with the Australian and other international standards on wind & snow load , making it suitable for a wide variety of climatic zones.

SPECIFICATION

Install site :	Pitched roof
Material :	Anodized Aluminum 6005 T5, Stainless Steel 304 , 410
Wind speed :	Up to 40m/s
Snow load :	Up to 50cm

FEATURES

- 1 The system contains only five components .
- 2 Comprehensive range of mounting rails for varying load profiles .
- 3 Highest corrosion resistance thanks to roof hooks and rails made of aluminium .
- 4 Wide range of roof hook for actual use .
- 5 10 years product warranty

COMPONENTS



| Various roof hook

