



Reliable Energy Solutions

SOLAR TRIPOD

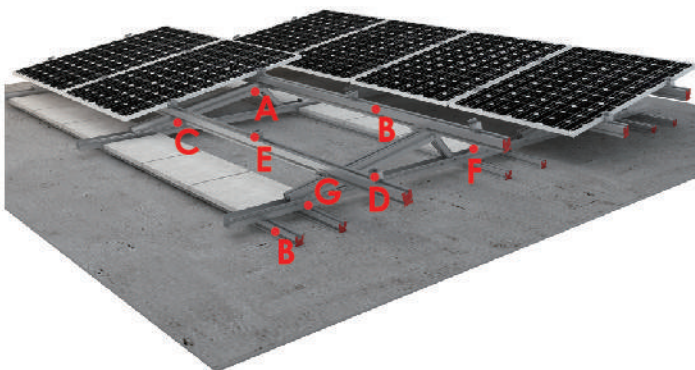
Rooftop mounting system for PV Modules/Laminates

The SolarTripod will easily fit a multitude of different flat roof applications due to its variable tilt angle and our feet options for both ballasted solutions and roof penetration. Modules can be installed in both portrait and landscape mode. A high percentage of factory pre-assembled components deliver significant installation savings. Roof surface can be protected better, project stability can be increased.

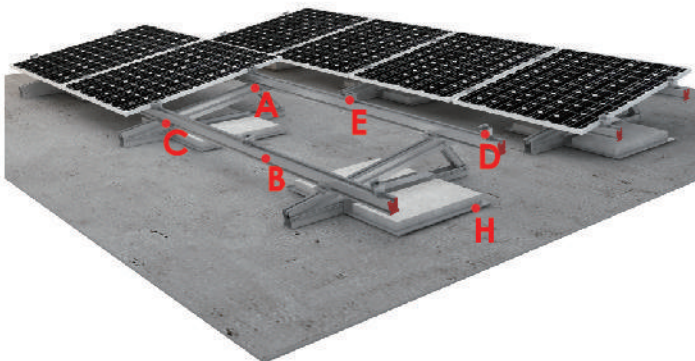
- Flexible rooftop mount system
- Excellent stability
- Highly module generating efficiency
- Static reliability
- Compatible with most modules
- Static reliability
- Maximum service life



TYPE 01



TYPE 02

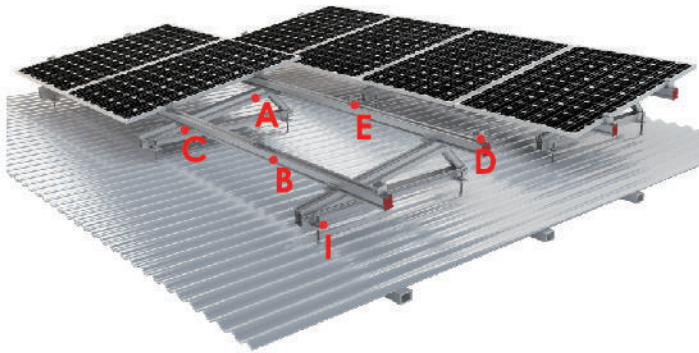


SolarTripod A Material: AL6005-T5 & SUS304		Base Rail 34x34, 40x40, 40x60 B Material: AL6005-T5
100% Foldable 	100% Pre-assemble 	
Base Rail 40/56, 40/60 Splice C Material: AL6005-T5& SUS304	End Clamp Kit D Material: AL6005-T5& SUS304	Middle Clamp Kit E Material: AL6005-T5& SUS304
		
Base Beam splice F Material: AL6005-T5& SUS304	Bolt&nut&washer G Material: SUS304	Ballast Plate H Material: AL6005-T5
		

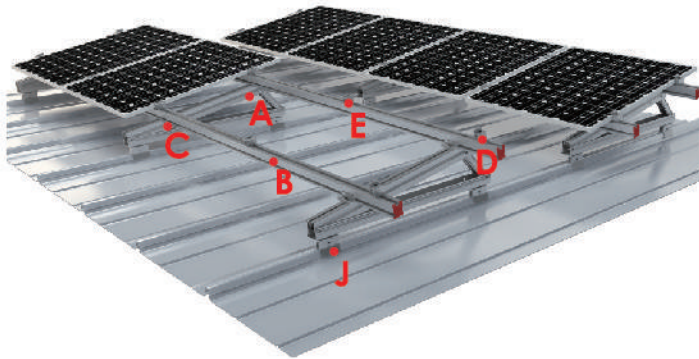


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TYPE 03



TYPE 04



SolarTripod **A** Base Rail 34x34, 40x40, 40x60 **B**

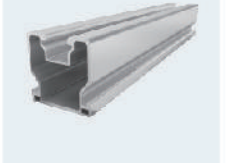
Material: AL6005-T5 & SUS304

Material: AL6005-T5

100% Foldable



100% Pre-assemble



Base Rail 40/56, 40/60 Spice **C**

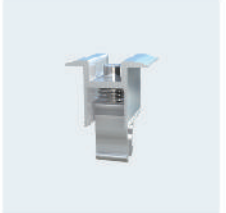
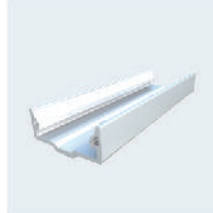
Material: AL6005-T5 & SUS304

End Clamp Kit **D**

Material: AL6005-T5 & SUS304

Middle Clamp Kit **E**

Material: AL6005-T5 & SUS304



Hangbolt plate kit

Material: AL6005-T5 & SUS304

Standing seam clamps

Material: AL6005-T5 & SUS304



Technical Datasheet :

Application	Flat roof, Pitch roof
Wind load	up to 42m/s
Snow load	1.4KN/m ²
PV modules	Framed, unframed
Module layout	according to requirements
Module orientation	portrait, landscape
Module inclination	0° - 45°
Building height	Up to 20m
Distance between roof fixing points	Up to 2m
Standards	JIS 8955:2011/DIN1055/ASCE_7-05/AS/NZS1170
Color	Natural
Warranty	10 years



Flat & Pitch Roof



≤ 42m/s
Wind load



1.4KN/m²
Snow load



Framed module



Unframed module



Orientation landscape



Orientation portrait



Material warranty