

4 x Solar Panel Tin Roof Mounting Kit

AMR1W



The Alvolta modular tin roof mounting system is a versatile and reliable solution that can be installed on a wide range of roofs, making it an ideal choice for any solar panel installation project. Its simple and economical design provides a solid foundation for both framed and frameless solar panels. Each kit includes 2 extra joiner bars to easily increase the array size by adding another kit.

As a key component in an effective solar energy system, the Alvolta mounting system will increase the installed capacity of your solar panels, leading to significant energy savings and emissions reductions.

With its easy installation process and dependable performance, the Alvolta modular tin roof mounting system offers a practical and effective solution for all your solar panel needs.

Components

Model Name	L-Brackets	Screw M8*25, Washer, Nut	Rail	Splice
Image				

Model Name	End Clamp	Mid Clamp	Earthing Lug Assembly	Rail Cap
Image				

No	Model No.	Description	Dimensions	QTY
1	TP-L	L-brackets	N/A	10
2	TP-S8/25	SUS304 Socket Head Screw, SUS304 washer, aluminium nut	M8*25	10
3	TP-R01	Roof rail	1550 mm	6
4	TP-R01RS	Rail splice assembly	140 mm	6
5	TP-EC-A	End clamp assembly	30/35/40 mm	4
6	TP-IC-AE	Inter clamp assembly	30/35/40 mm	6
7	TP-EL-AL	Earthing lug assembly	N/A	2
8	TP-RC	Rail cap	N/A	4

Technical Data

Primary Material	SUS304 and Aluminum
Surface Treatment	Anodized Thickness 10mm
Tilt Angle	Up to 60 Degrees
Compatibility	Suitable for all PV modules
Max Height of Building	20 meters
Standard	CE and AS/NZS 1170 & DIN 1055
Wind Load	60m/s
Snow Load	1.4kn/m2
Warranty	5 Years



5 YEAR
PANEL
WARRANTY

