MetaRoof-MT-Hanger Bolt with C Rail





OVERVIEW

The solution is widely used for corrugated metal roofs with high performance in wind and snow resistance. Self-tapping screw and hanger bolt are alternatives to connect the purlin and solar structure. Save your time and cost from structure design to on-site service.









- $1. \ \mathsf{Good} \ \mathsf{flexibility}. \ \mathsf{Good} \ \mathsf{flexibility} \ \mathsf{to} \ \mathsf{match} \ \mathsf{various} \ \mathsf{types} \ \mathsf{of} \ \mathsf{metal} \ \mathsf{roofs}.$
- $2.\ Good\ stability.\ Good\ stability\ when\ attached\ directly\ on\ roof\ purlin.$
- 3. Compliant with different standards. Compliant with European, American, Australian and other international standards.

SPECIFICATION

System Name MetaRoof-MT-L feet with C Rail

Roof Type Metal roof Tilt Angle 0°-45° Wind Load 60m/s Snow Load 1.6KN/m² Applicable Solar Module Framed/Frameless Panel Layout Portrait/Landscape

Design Standard BS EN1991, ASCE7-10, BS 6399, AS-NZS 1170, GB 50009-2012, MS 1553

Material AL-6005-T6 & SUS304 & EPDM

Color Sliver/Black Warranty 15-year

CERTIFICATE 🕏 CPP 🚇 🚾 🙆 🛞 🕕













| | | Description | 4-Panel | 6-Panel | | 10-Panel | 12-Panel | |
|---|---|-------------------|---------|---------|----|----------|----------|--|
| 1 | | Rail 4700mm | 2 | 2 | 4 | 4 | 6 | |
| 2 | | Rail 2300mm | 0 | 2 | 0 | 2 | 0 | |
| 3 | 3 | Rail Splice | 0 | 2 | 2 | 4 | 4 | |
| 9 | | End Clamp | 4 | 4 | 4 | 4 | 4 | |
| 5 | | Mid Clamp | 6 | 10 | 14 | 18 | 22 | |
| 6 | | Hanger Bolt | 8 | 12 | 16 | 20 | 24 | |
| 1 | | Grounding Lug Kit | 2 | 2 | 2 | 2 | 2 | |
| 8 | 2 | Grounding Clip | 6 | 10 | 14 | 18 | 22 | |
| 9 | | Cable Clip | 4 | 6 | 8 | 10 | 12 | |