

TRT Rail Base system TRT 02

TRT Rail base system is a solar racking system designed for comp shingle rooftop, instead of the traditional L-foot and flashing plate design, TOP RACK have adopted a new cast aluminum racking base, which can be directly glued to asphalt roof top with butyl adhesive, then using 5/16x3" screws to fix on the rooftop. For the installation of rails, TOP RACK use "clip-on" rail fasteners, which can save a lot of installing time.

- **UL 2703 LISTED**

The entire system complies with UL2703 standards

- **Fits 30~40mm module frame**

The entire system complies with 30~40mm solar panel frame

- **PE certified**

Certified to maintain the fire resistance rating of the existing roof



FEATURES

- **Class A fire rating**

Certified to maintain the fire resistance rating of the existing roof

- **25 years warranty**

Ensure that there are no after-sales worries during the product's service life



PARTS OF SOLAR MOUNTING SYSTEM

Rail A188



Aluminum 6005-T5 made roof rail for standard conditions, wire management

Rail Connector 3010404



Splice to connect TRT rail, high quality aluminum made

Rail Base 3010171



Casting aluminum made with black anodized, direct attach with TRT Rail, EPDM and butyl rubber pad.

Mid Clamp 3010355



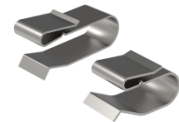
Black surface treatment, fits modules from 30~40mm thick, with grounding device

Hidden End Clamp 3010138



Securely bonds modules to rail ends, entirely hidden, No restrictions on module size and thickness

Cable Clip 1011004



Cable clip is a universal wire management clip that can be used with all systems

Grounding Lug 3010407



Not limited by the type of rail, directly mounted on the module frame

End Cap 1040088



Provide a complete finish to the installation work, avoid safety hazards at the end of the rail.

Skirt Clip 3010363



Fit 30 ~40mm modules frame



PARTS OF SOLAR MOUNTING SYSTEM

Bonding Jumper 3010406



To connect N-S modules or E-W modules

Micro Inverter Racking 3010167



Rail based system micro inverter holder

Wire Cap 1040089



Keep the cables in the rail cavity from slipping out.

Skirt A197



Customized length requirements, easy to assembly, easy for clip on any thickness of solar module, beautiful visual

Skirt Connector 3010405



Splice to connect skirt, high quantity aluminum made

Skirt Cap 1040108



Provide a complete finish to the installation work, avoid safety hazards at the end of the skirt.

Version 1.1 10/16/2024.

©Top Rack Technology, Inc. Copyright 2024 All rights reserved. The content is protected by copyright law. Top Rack Technology, Inc. reserves the right to modify, update, or amend the content without prior notice.

