

TRT™ Tile Hook System TRT™ 03

The TRT™ Tile Hook System is specifically designed for tile roofs, offering durability and a long service life with high-quality aluminum and stainless-steel components. This versatile system accommodates various tile roof types, including flat tiles, S tiles, and W tiles — the most common tile series.

In addition to the primary components such as rails, hooks, and panel clamps, the system includes optional accessories like cable clips, microinverter racking kits, bonding jumpers, and more. The universal panel clamp doubles as both a mid-clamp and an end-clamp, fitting panels with thicknesses ranging from 30mm to 40mm.

- **UL 2703 LISTED**

The entire system is fully compliant with UL2703 standards.

- **PE certified**

Reviewed and approved by a Professional Engineer (PE) to ensure compliance with safety standards and adequate load capacity.



FEATURES

- **30 years warranty**

Ensures a worry-free experience throughout the product's service life.



PARTS OF SOLAR MOUNTING SYSTEM

Rail -7.54ft/2300mm
A188-2300



Roof rail made from Aluminum 6005-T5 for standard conditions, featuring integrated wire management.

Rail -144ft/4270mm
A188-4270



Roof rail made from Aluminum 6005-T5 for standard conditions, featuring integrated wire management.

Rail Connector
3010404



Splice designed to connect TRT rails, made from high-quality aluminum.

Hidden End Clamp
3010138



Secures modules to rail ends with a fully hidden bond, with no restrictions on module size or thickness.

Mid Clamp
3010355



Black surface treatment, compatible with modules 30 ~ 40mm thick, and equipped with a grounding device.

Tile Hook kit 1
3010369



Directly attaches to TRT Rail with multiple adjustment options to accommodate various tile roof types, compatible with 5/16" x 3" or 5/16" x 4" lag bolts.

Tile Hook kit 2
3010370



Made from stainless steel 304, designed for direct attachment to TRT Rail, compatible with W or S-shaped tiles, and uses 5/16" x 3" or 5/16" x 4" lag bolts.

Tile Hook Kit 3
3010371



Made from stainless steel 304, designed for direct attachment to TRT Rail, compatible with flat tiles, and uses 5/16" x 3" or 5/16" x 4" lag bolts.

Skirt-7.54ft/2300mm
A197-2300



Customizable length options, easy assembly, compatible with any thickness of solar module, and aesthetically pleasing.



PARTS OF SOLAR MOUNTING SYSTEM

Micro Inverter Racking 1
3010167



Rail based system micro inverter holder.

Skirt clip
3010363



Fits modules ranging from 30 to 40mm in thickness.

End Cap
1040088



Provides a complete finish to the installation, eliminating safety hazards at the base end.

Bonding jumper
3010406



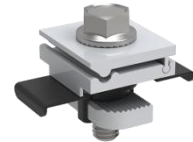
To connect N-S modules or E-W modules.

Skirt Connector
3010405



Splice connection for the skirt, made from high-quality aluminum.

Grounding Lug 1
3010407



Designed especially for TRT Rail.

Wire cap
1040089



Keep the cables in the rail cavity from slipping out.

Skirt Cap -R
1040108



Provides a complete finish to the installation, preventing safety hazards at the end of the skirt.

Skirt Cap -L
1040108



Provides a complete finish to the installation, preventing safety hazards at the end of the skirt.

Wire management
3010168



Manage cables laid vertically with rails.

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