

RBI

Roof Versatile



Roof mounted solar systems are among the most recognizable applications for PV in the market. Our versatile roof system is engineered to be used on a variety of roof types. The versatile mounting system works on pitched or flat roofs, making it an ideal solution for any commercial, industrial, or private use project.

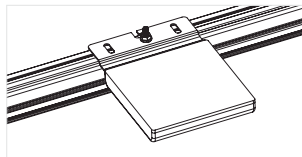
Engineered to Adapt

- Various standardized rail length options are available to adjust to any roof size.
- Arrays are designed using continuous rows to follow the existing terrain and minimize the number of foundations required.
- UL 2703 listed for bonding and grounding and UL 1703 Class A fire rated for all Type 1, 2 and 3 modules.
- Pre-engineered sets and calculations are available for a quick, easy permitting process.

Installation Made Simple

- Pre-assembled components reduce shipping costs and makes on-site installation faster.
- Splice connectors and clamps come with integrated bonding components included.
- One tool is required for installation, making assembly uncomplicated.
- Anti-seize and torque retention coating is pre-applied on hardware.

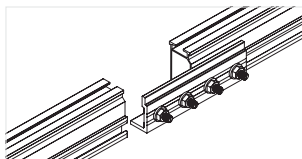
Special Application Components



Microinverter Hardware

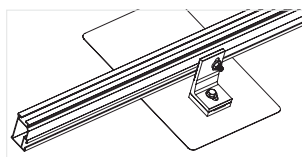
- T-bolt hardware for mounting & bonding microinverters & power optimizers

Splice Connector



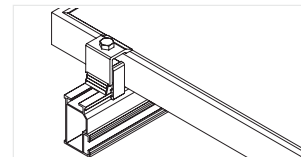
- Pre-assembled fasteners and integrated bonding
- Pre-applied anti-seize
- Fully assembled

L-Foot



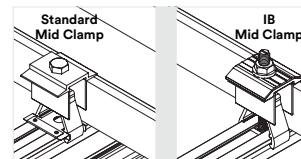
- Offset T-bolt slot for easier fastening
- Pre-applied anti-seize
- Fully assembled

End Clamp



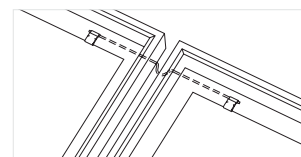
- One clamp fits all framed modules
- Pre-applied anti-seize
- Fully assembled

Mid Clamp



- Integrated Bonded (IB) mid clamp option
- Pre-applied anti-seize
- Fully assembled

Module Jumper



- Eliminates lug requirement for row-to-row bonding

Specifications

Material	6000 series aluminum
Roof Pitch	Up to 12'
PE Stamps	ASCE 7-05 and 7-10
Clamps	Multiple options between 30-50 mm thick
Roof Types	Standing seam, trapezoidal, corrugated, membrane, asphalt shingle, and tile
Listing	UL 2703 for bonding & grounding
Fire Compliance	UL 1703 Class A for Type 1, 2, and 3 PV modules
Warranty	10 years

