

POWER RAIL™ Mounting System (PRM)

Weight: 0.00kg

Dimensions: 0.00cm x 0.00cm x 0.00cm

Description

The **Power Rail™** top-clamping mounting system is designed with the professional PV solar installer in mind. The top-clamping rails utilize a single tool with a revolutionary RAD™ Fastener for faster bolt placement. The unique shape of the RAD provides an anti-rotation feature, locking the bolt in the proper orientation when installed. The high strength rigid rails also include an integral wiring channel for securing cables and providing a professional finish. The Power Rail Mounting System features the industry's broadest selection of mounting supports, designed for secure and water tight attachments to any roof style.



Design Your Next Project

Power Rail™ Design Tool

- Optimize your roof and structure mount layouts and material selections.
- Built-in code compliant engineering and simple user interface.

Get Started!

Features

- High strength, top-clamping mounting system
- Parallel to roof or tilted applications
- Eight rail options for optimal span-to-cost ratio - P4, P6, P8, P14, XD, UD, LD, & MD
- Single tool assembly
- Heavy duty stainless steel hardware with tighter module spacing
- Mounting feet and attachment options available for any style roof application
- Residential and commercial applications

- Patented RAD™ Lock-in-Place Bolt
- Integrated grounding
- UL2703 Code Compliant

Documentation

Sell Sheet

[Power Rail™- P4, P6, P8, and P14](#)

[Power Rail™- XD/UD, LD/MD](#)

Hardware List Pricing

[Power Rail™ Catalog w/pricing](#)

Product Brochure

[Quality Mounting Hardware Solutions for the PV Solar Industry](#)

Product Configuration & Pricing

[Power Rail Configurator Design Tool](#)

Application Information

[Power Rail Design Guidelines](#)

[P4 Assembly Instructions](#)

[P6 Design Guidelines](#)

[P6 Assembly Instructions](#)

[P8 Assembly Instructions](#)

[P14 Assembly Instructions](#)

[Corrugated Mounting Bridges Installation Guidelines](#)

[Easy Feet™ Installation Guidelines](#)

[Easy Power Post™ Installation Guidelines](#)

[Easy Tile Hook Installation Guidelines](#)

[P6 Tilt-Kit Assembly Instructions](#)

[P8 Tilt-Kit Assembly Instructions](#)

[Power Rail™ PV Flash Installation Guidelines](#)

[Roof Rod Installation Guidelines](#)

[Super Post™ Installation Guidelines](#)

[Tall 5" L-Foot Installation Guidelines](#)

[Universal PV Flash Installation](#)

Technical Data

[Power Rail Integrated Grounding System](#)

Compliance Certificates

[Power Rail UL 2703 COC](#)

[Power Rail UL 2703 Fire Test Certification](#)

[Power Rail UL 2703 LOA](#)

Span and Cantilever Charts

7-05, Exposure B

[P4 Code ASCE 7-05, Exposure B](#)

[P6 Code ASCE 7-05, Exposure B](#)

[P8 Code ASCE 7-05, Exposure B](#)

[P14 Code ASCE 7-05, Exposure B](#)

7-05, Exposure C

[P4 Code ASCE 7-05, Exposure C](#)

[P6 Code ASCE 7-05, Exposure C](#)

[P8 Code ASCE 7-05, Exposure C](#)

[P14 Code ASCE 7-05, Exposure C](#)

7-10, Exposure B

[P4 Code ASCE 7-10, Exposure B](#)

[P6 Code ASCE 7-10, Exposure B](#)

[P8 Code ASCE 7-10, Exposure B](#)

[P14 Code ASCE 7-10, Exposure B](#)

7-10, Exposure C

[P4 Code ASCE 7-10, Exposure C](#)

[P6 Code ASCE 7-10, Exposure C](#)

[P8 Code ASCE 7-10 Exposure C](#)

[P14 Code ASCE 7-10, Exposure C](#)