

# 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 - New pricing effective January 1, 2019](#)

### **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](#)

[POWER RAIL Two-Tier Tilt-Kit Assembly Instructions](#)

[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](#)

**Product Gallery**