QUALITY MOUNTING HARDWARE SOLUTIONS
FOR THE PV SOLAR INDUSTRY
PRODUCTS FOR PV SOLAR MOUNTING APPLICATIONS

CARPORT STRUCTURES

Solar Carport Canopy Shade Structure
- Designs for single or double rows of cars
- 0, 5, and 10-degree tilt options – positive or negative
- Ideal for East/West pitching roofs or structures
- Shared module clamps – up to 50% fewer clamps
- Modular design – common components
- Lock-in-Place RAD™ Bolts are patented.

*Lock-in-Place RAD™ Bolts are patented.

ROOF MOUNT SYSTEMS

POWER MAX™
- Non-penetrating, ballasted commercial flat roof mounting system
- Three choices – 5˚ or 10˚ tilt, dual tilt (East/West), and flush mount
- Stackable, lightweight base – easier transport
- Wind tunnel tested and qualified – reduces ballast
- Integrated grounding, code compliant
- Preassembled clamp – no loose hardware
- Unique, adjustable inter-row spacing for maximum density and layout flexibility

Ballasted POWER RAIL™ Mounts (BPRM)
- Non-penetrating, flush mount commercial flat roof system
- Power Rail™ top-clamping system with *Lock-in-Place RAD™ hardware
- High density, high energy output per square foot
- EPDM rubber (included) protects roof surfaces
- Wind tunnel tested – low ballast weight
- Follows drainage contours of roof
- UL 2703 compliant with integrated grounding

*Lock-in-Place RAD™ Bolts are patented.

POWER RAIL™ Mounting System (PRM)
- P4, P6, P8, P14, XD, UD, LD and MD rail options for optimal span-to-cost ratio
- High strength, top-clamping mounting system with *Lock-in-Place RAD™ hardware
- Parallel to roof, tilted or open structure applications
- Single tool assembly
- Attachment options for any style roof application or structure
- UL 2703 compliant with integrated grounding

POWER DISK™ Rail-less Mounting System
- Mounts anywhere on the roof or attached directly to rafters
- Works with 60 and 72 cell modules
- Eliminates long rails – easier transport
- Landscape or portrait mounting
- Rotating assembly provides vertical adjustment
- Sealing butyl mastic (included) or optional flashing
GROUND MOUNT SYSTEMS

POWER PEAK™ GS & AL
• Designed for Large Scale applications featuring fewer components
• Installs over pile driven standard I-Beams
• Tables optimized to specific site requirements
• Field adjustable – faster installation
• Features “Lock-in-Place RAD™ hardware
• UL 2703 compliant with integrated grounding

Multi-Pole Mounts (MPM-G2)
• Designed to mount on 3” or 4” SCH 40/80 pipe (installer supplied)
• Fewer ground penetrations than traditional ground mount systems, saving labor and materials
• Optional ground clearance – ideal for shade structures or car ports
• Power Rail™ top-clamping system with “Lock-in-Place RAD™ hardware
• Seasonal elevation adjustments – positive locking brackets

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POLE MOUNT SYSTEMS

Top-of-Pole Mounts (TPM) – Universal (UTPM)
• Heavy gauge steel and aluminum construction
• Securely mount 1 to 18 modules on a single pole
• Standard module-specific design reduces parts and assembly time
• Universal design (UTPM) adapts to most 60 cell modules
• Seasonal elevation adjustments from 15˚ to 65˚
• Mounts on standard Schedule 40 or 80 rigid steel pipe

Side-of-Pole Mounts (SPM)
• Available in painted steel or mill-finish aluminum construction
• Mounting options include band clamps, u-bolts or through bolts
• Adjustable tilt angle
• Heavy duty stainless steel mounting hardware
• Tower mounting options available
Mounting Hardware Solutions for Any Solar Application

- Grid Tied Residential Home
- Off-Grid Residential Home
- Wireless Site
- Farm & Vineyard
- Remote Site
- Large Scale Power Generation
- Commercial, Industrial & School Buildings
- Traffic Control

**Solutions Key**

1. Top-of-Pole Mounts
2. Ballasted Roof Mounts
   - POWER Max™
   - Ballasted Power Rail
3. Roof Mounts
   - Power Rail™
   - POWER DISK™
4. Ground Mounts
   - Power Peak™
   - Multi-Pole Mounts
   - Large Ground Mounts
5. Power Box™ Enclosures
6. Side-of-Pole Mounts

Global Headquarters
660 Beta Drive
Mayfield Village, OH 44143

Telephone: 440.461.5200
Fax: 440.442.8816
Website: preformed.com
Email: info@plpsolar.com

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