

POWER PEAK™ GS

Galvanized Steel Large Scale
Ground Mount System



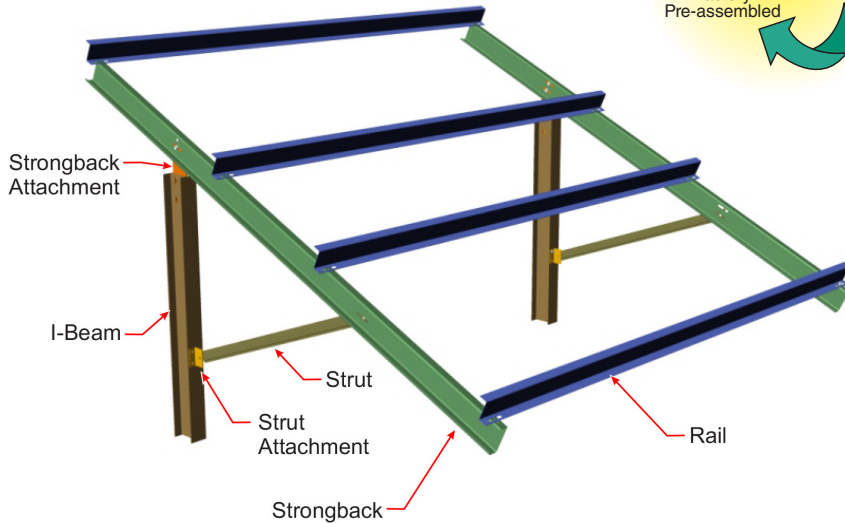
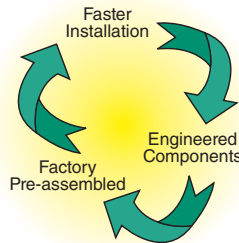
-  COMMUNICATIONS
-  ENERGY
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The POWER PEAK™ GS – PV Solar Mounting System

The **POWER PEAK™ GS** PV mounting system is engineered for large scale ground mount installations that demand faster build rates. Combining high strength galvanized steel with up to 50% less hardware and components, the POWER PEAK GS provides a fast and secure mounting structure for most PV modules.

POWER PEAK mounting structures are optimized to site-specific conditions and designed to mount on standard pile driven I-Beams. Attachment points feature field adjustments for handling post misalignment and a quicker squaring of the table. The system layout allows for continuous rows or shorter tables to fit the land space available and match specified string size.

The POWER PEAK GS system assembles without any lifting equipment and along with fewer components significantly reduces installation time and labor costs. Wind tunnel tested, code compliant and supported by an experienced structural engineering staff, the POWER PEAK GS is designed to provide long term service and reliability.



Optional “C” Channel Verticals and Aluminum Rails



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PLP's engineering staff is available to assist with your next project. Please visit www.preformed.com and complete an RFQ Form or contact our product support team at (800) 260-3792.

Key Benefits

- **Site Optimized Designs**
Reduces overall material costs
- **String Size Matched Sub-arrays**
Faster repetitive layouts and easier wiring
- **Pre-drilled I-Beam Vertical Posts**
Eliminates on-site fabrication and potential corrosion
- **Racking Adjustment Slots**
Easier to square the structure when posts twist or misalign
- **Module Clamp Assemblies**
Faster installation and fewer parts
- **Lightweight Components**
Eliminates heavy-duty lifting equipment and promotes “assembly-line” installation
- **Integral Wire Management**
Reduces labor, and provides a clean and professional appearance
- **Tested to UL2703 Requirements**
- **Wind Tunnel Certified**
Reduces overall material costs
- **Adjusts to Rolling Terrain**
Reduces labor and improves array appearance

Technical Services Offered:

- PE Stamps
- Permit Ready Drawings
- Foundation Designs
- Pile Driving Proposals
- Rack Assembly Proposals

