POWER PEAK™ Solutions and Applications

POWER PEAK™ AL
Lightweight Aluminum Components
Adjusts to Rolling Terrain, Pre-assembly Speeds Installation
The POWER PEAK AL system features pre-assembled strong backs, attachments and module clamps for faster build rates and fewer parts on site. The aluminum rails adapt to rolling terrain and provide wire management. The patented RAD™ bolt speeds up PV module installations.

POWER PEAK™ GS
High-Strength Galvanized Steel Construction
Longer Spans, Fewer Verticals
The POWER PEAK GS features stronger galvanized purlins with a unique overlapping feature that eliminates field splices and requires fewer fasteners. Pre-assembled clamps that attach anywhere along the purlins provide faster build rates and reduce the number of parts on site.

POWER PEAK™ GSC
C Channel Vertical
Fewer Attachment Components, Lighter Weight Verticals
The POWER PEAK GSC features a galvanized “C” channel vertical resulting in a reduced number of attachment components and bolts. Adjustment slots are designed to provide faster installation rates and quicker squaring of the rack on site.
POWER PEAK™ GSH

Hybrid Construction
Adjusts to Rolling Terrain

The POWER PEAK GSH is a hybrid construction of aluminum rails and galvanized steel strong backs to maximize strength and adapt to rolling terrain. Pre-assembled brackets are designed to quickly locate and secure module rails for a faster installation requiring less adjustments.

Recommended Product Solution

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<th>AL</th>
<th>GS</th>
<th>GSC</th>
<th>GSH</th>
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<td>Pile Driven or Concrete Foundation</td>
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POWER PEAK™ Advantages

Superior Design/Engineering
- UL2703 certified
- Integrated grounding
- Wind tunnel tested
- Site-optimized designs
- Field adjustment features
- Pre-assembled and Fewer Parts
- Integrated wire management

Value Added Services
- Multiple manufacturing sites for uninterrupted supply
- Project Manager
- On-site engineering support and installer training
- Pile driving, racking, and module placement installation

High Strength/Reliable Materials
- 6000 Series structural aluminum rails (AL) (GSH)
- G90 galvanized “C” and “Z” profiles (GS) (GSC)
- Stainless steel module clamps and hardware
- Galvanized attachments and hardware
- ASTM A123 galvanized H-Beams

Pre-assembled Clamps (patented)

POWER PEAK AL and GSH Clamps
- End Clamp Assembly
- Mid Clamp Assembly

POWER PEAK GS and GSC Clamps
- End Clamp Assembly
- Mid Clamp Assembly