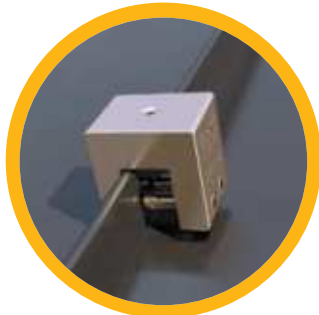


Product Catalog



PV Cube



PowerMount Adjust



PowerMount PMR1-S



PowerMount 9000-S



Z-Bracket



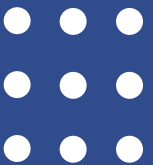
PowerPlate



Solar Connections Kit



SCI Universal L-Foot-SLT



The Solar Connections International PV Cube Series provides the most versatile standing seam roof clamp system on the market, with the capability of fitting nearly all standing seam roof panel profiles with five simple SKUs, as well as the option to provide one, two, or three stainless steel Silver Bullet™ set screw attachment options. The ability to nearly cover the entire standing seam roof panel industry with a very limited product line has proven extremely beneficial to inventory reduction, and installation processes and procedures across the industry. The PV Cube line is known as the strongest and most robust clamps on the market, providing the ultimate in strength and capability, which is consistent within all of the Solar Connections International product lines that we provide. With the use of our patented stainless steel Silver Bullet™ set screw design, you can rest assured that this installation will not penetrate or pierce your roof panel system, nor mar your panel finish, providing the ultimate in protection of your roofing system application, while installing your solar system installations, avoiding damages to your panel seams which can be recognized with other manufacturer's attachment systems on the market.



SILVER BULLET™ SET SCREW

- Our Patented Stainless Steel Silver Bullet™ Set Screw is Specifically Designed to Not Penetrate or Pierce Your Roof Panel Seam, nor Mar Your Panel Finish.

M8-BOLT

- SCI M8-Bolt 1.25" x 20MM Stainless Steel Flange Bolt

STANDING SEAM PV CUBE

- Robust Design With Incredible Strength & Versatility
- Competitively Priced
- Designed For Use with our Universal L-Foot-SLT & our Solar Connections Kit, and all other L-Foot-SLT designs/components
- Available with 1, 2, or 3 Stainless Steel Silver Bullet™ Set Screw Configuration
- Our Patented Design Will Not Penetrate Your Panel Seam or Mar Your Panel Finish



Our Patented Silver Bullet™ Set Screw is Specifically Designed to Not Penetrate or Pierce Your Roof Panel Seam, nor Mar Your Panel Finish.



PV CUBES AVAILABLE

*M8 HEX HEAD BOLT INCLUDED



STANDARD



MINI














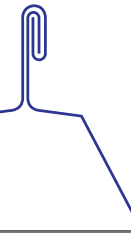



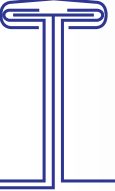




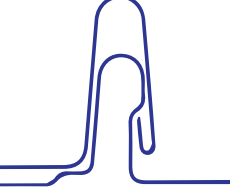





KLOC



KLOC MINI



WIDE

STANDING SEAM PV CUBE		INCLUDED HARDWARE	COMPATIBLE PANEL SEAMS			
STANDARD		M8-Bolt 1.25" x 20MM Stainless Steel Flange Bolt (Qty 1) 				
		3/8" x 1.50" Stainless Steel Silver Bullet™ Set Screw (Qty 2) 				
MINI		M8-Bolt 1.25" x 20MM Stainless Steel Flange Bolt (Qty 1) 				
		3/8" x 1.50" Stainless Steel Silver Bullet™ Set Screw (Qty 1) 				
WIDE		M8-Bolt 1.25" x 20MM Stainless Steel Flange Bolt (Qty 1) 				
		3/8" x 1.50" Stainless Steel Silver Bullet™ Set Screw (Qty 2) 				
KLOC		M8-Bolt 1.25" x 20MM Stainless Steel Flange Bolt (Qty 1) 				
		3/8" x 1.50" Stainless Steel Silver Bullet™ Set Screw (Qty 2) 				
KLOC MINI		M8-Bolt 1.25" x 20MM Stainless Steel Flange Bolt (Qty 1) 				
		3/8" x 1.50" Stainless Steel Silver Bullet™ Set Screw (Qty 1) 				



FULLY ADJUSTABLE R-PANEL, CORRUGATED PANEL, AND NON-SEAMED TRAPEZOIDAL PANEL SOLUTION

The PowerMount Adjust is the revolutionary product the solar attachment industry has been waiting for. The robust single piece clamp design accompanied by its independent power wings allows the versatility only seen with a Solar Connections International product. Its exceptional design also provides the capability of adjusting to any corrugation or width from 3/4" wide all the way up to 3" wide, and the incorporation of the pre-applied EPDM gaskets assures the ultimate in watertight protection for your roof system application. With the PowerMount Adjust's capability of adjusting to a vast range of shapes and angles, you will be able to ultimately eliminate the need to inventory multiple products, or carry multiple SKUs for your R-Panel, corrugated panel, and non-seamed trapezoidal panel installations.

POWERMOUNT ADJUST

- Single Piece Design Simplifies Installation and Considerably Reduces Your Labor and Installation Costs
- Exceptional capability of adjusting to any corrugation angle or width from 3/4" wide all the way up to 3" wide
- 1 SKU Fits A Majority of All R-Panel and Corrugated Panels
- Designed For Use with our Universal L-Foot-SLT & our Innovative Solar Connections Kit, and all other L-Foot-SLT designs/components



What's Included:

- PowerMount Adjust Bracket
- 2 PowerWings with pre-applied EPDM Gaskets
- 4 Fully Gasketed Fasteners with Stainless Steel Cap
- SCI M8-Bolt 1.25" x 20MM Stainless Steel Flange Bolt

M8-BOLT

- SCI M8-Bolt 1.25" x 20MM Stainless Steel Flange Bolt

ATTACHMENT

- 4 Points of Attachment
- #14 x 7/8" SS Single Piece Cap with EPDM Washer
- Angled Attachment for Maximum Uplift Strength



POWER WINGS

- Pre-Applied EPDM Gaskets
- Premium Water Tight Seal

KEYSTONE ALIGNMENT PATHWAY

- This features allows for easy installation over additional continuous stiffening ribs located on main corrugations

PowerMount Adjust features the unique and exceptional capability of adjusting to any corrugation angle or width from 3/4" wide all the way up to 3" wide, eliminating the need to inventory multiple products or carry multiple SKUs for your R-Panel, corrugated panel, and non-seamed trapezoidal panel installations.



(Panel Corrugations Are Not To Scale)



The Solar Connections International PowerMount PMR1-S is your solution for S-style corrugated metal roof panel solar system attachments. Following in the footsteps of all other Solar Connections International products, this product is designed to simplify installation, considerably reducing your labor and installation costs. Its exceptional design was also created to incorporate the use of our Universal L-Foot, our Solar Connections Kit, as well as all other L-Foot designs and components needed within the industry. The pre-applied EPDM gaskets are incorporated to provide you with the utmost in watertightness, and protection for your S-style corrugated roof system applications. In addition, and being that it incorporates a majority of all S-style corrugated panels on the market, it is designed to eliminate the need to inventory multiple products, or carry additional SKUs for S-style corrugated metal roof panel installations.

POWERMOUNT PMR1-S™

- Single Piece Design Simplifies Installation and Considerably Reduces Your Labor and Installation Costs
- Fits A Majority of All Corrugated Panels
- Large Mounting Surface for Increased Holding Power
- 1 SKU Fits A Majority of S-Style Corrugated Metal Roof Panels

ATTACHMENT

- 4 Points of Attachment
- #14 x 1-1/8" SS Single Piece Cap with EPDM Washer
- Angled Attachment for Maximum Uplift Strength

EPDM GASKET

- Pre-Applied EPDM Gaskets
- Premium Water Tight Seal



What's Included:

- PowerMount PMR1-S Bracket
- 4 Fully Gasketed Fasteners with Stainless Steel Cap
- SCI M8-Bolt 1.25" x 20MM Stainless Steel Flange Bolt

PowerMount PMR1-S™ designed to be used with virtually any S-Style Corrugated Metal Roof Panel System.



UNIVERSAL L-FOOT-SLT



SOLAR CONNECTION KIT

Includes: PowerBolt® and Cable Management Disc




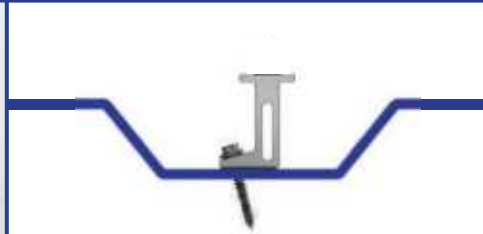


FOR VALLEY ATTACHMENTS AND
UNIQUE SECTIONS OF YOUR METAL
ROOF SYSTEM APPLICATIONS

The Solar Connections International PowerMount 9000-S is uniquely designed to provide the ultimate in strength and versatility with regards to any solar attachments found within your valley, as well as within any unique sections of your metal roofing system applications. As with our entire Solar Connections International product line, these specific products are designed for strength, capability, and versatility and have become a multi-use solution for all forms of valley and unique roof are attachments in the market. Capitalizing on the ease of installation with their custom pre-applied EPDM gasket specifically designed to create a watertight seal that you can rely on, this product can be used with any R-Panel, Corrugated Panel, valley details, or unique metal roof system applications that require robust and reliable attachment points for your solar installations.

- Universal Attachment For All Valley and Unique Sections of Your Metal Roof System Applications
- The PowerMount 9000-S Provides Increased Strength and Pull Out Due To Angled Fastening Attachment Design
- Pre-applied EPDM gasket for a premium water tight seal
- Designed For Use with our Universal L-Foot-SLT & our Innovative Solar Connections Kit, and all other L-Foot-SLT designs/components
- Competitively Priced
- Requires only 1 SKU eliminating the need to inventory multiple products for the same installation
- The single piece design simplifies installation, and considerably reduces your labor and installation costs.



VALLEY POWERMOUNT		INCLUDED HARDWARE		INSTALLATION PROFILE
9000-S 1-PIECE 	2" Stainless Steel #14 Self-Tapping Screws For Installation Into A Wood Roof Deck 	M8 x 1.25" x 20MM Stainless Steel Flange Bolt 		
	NOTE: For Installation Through A Metal Roof Deck, Please Contact Your SCI Representative For That Fastener Option.			



**FOR VALLEY ATTACHMENTS AND
UNIQUE SECTIONS OF YOUR METAL
ROOF SYSTEM APPLICATIONS**

The Solar Connections International Z-Bracket is designed to specifically provide the ultimate in versatility and capability with regards to any solar attachments found within your valley, as well as within any unique sections of your metal roofing system applications. As you can expect from our entire Solar Connections International product line, these specific products are designed for strength, capability, and versatility and have become a multi-use solution for all forms of valley and unique roof attachments in the market. It's simplified installation process while incorporating the product's slotted attachment design provides for increased versatility for your installations. In addition, and while incorporating our pre-applied EPDM gasket, the product's design will provide for the consistent watertight seal that you can always count on with Solar Connections International products. Similar to our PowerMount 9000-S, this product can be used with any R-Panel, Corrugated Panel, valley details, or unique metal roof system applications that require a versatile and reliable attachment you can only expect from Solar Connections International, for your solar installations.

- Universal Attachment For All Valley and Unique Sections of Your Metal Roof System Applications
- Slotted Design For Versatility In Your Solar Attachment Needs
- Pre-applied EPDM gasket for a premium water tight seal
- Designed For Use with our Universal L-Foot-SLT & our Innovative Solar Connections Kit, and all other L-Foot-SLT designs/components
- Competitively Priced
- Requires only 1 SKU eliminating the need to inventory multiple products for the same installation
- The single piece design simplifies installation, and considerably reduces your labor and installation costs.

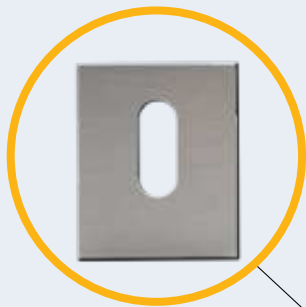


VALLEY POWERMOUNT		INCLUDED HARDWARE		INSTALLATION PROFILE
Z-BRACKET		2" Stainless Steel #14 Self-Tapping Screws For Installation Into A Wood Roof Deck 	M8 x 1.25" x 20MM Stainless Steel Flange Bolt with A2 Stainless Steel Flange Nut 	
	NOTE: For Installation Through A Metal Roof Deck, Please Contact Your SCI Representative For That Fastener Option.			

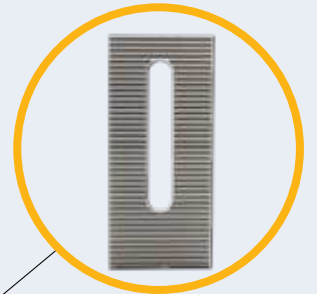
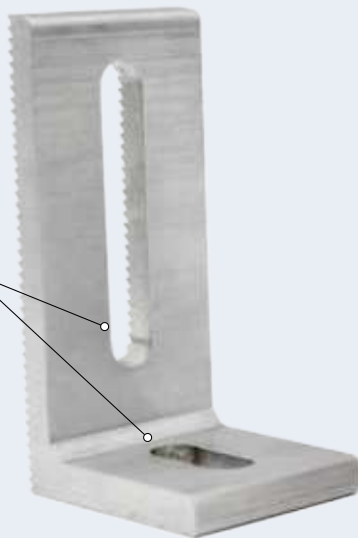


Solar Connections International Universal L-Foot-SLT is our custom designed slotted L-Foot for use as your versatile, and cost-effective solution when installing your solar rail and/or racking system applications to any clamp or bracket on the market. While this Universal L-Foot was specifically and uniquely designed for use with all of Solar Connections International's metal roof attachments, it is versatile enough to also be compatible with all other clamp and bracket systems on the market, as well. While the industry standard mill finish is available, Solar Connections International went one step above, and has also designed it to make a standard black finish available upon request, to meet your custom project needs, as well.

The design of the Solar Connections International Universal L-Foot-SLT follows in the footsteps of all Solar Connections International products, incorporating increased strength, versatility, and the adjustability to assist and create an ease of installation only recognized with Solar Connections International's products.



Made from durable 6000 series aluminum, the state-of-the-art design has slots on both the back and base for adjustability and ease of installation.



The unique ribbed pattern allows for easy bolt attachment and securing of virtually any rail or racking system, with increased grip and strength.

FITS ANY OF OUR ATTACHMENT BRACKETS AND CLAMPS



PV CUBE



POWERMOUNT ADJUST



POWERMOUNT 9000-S



POWERMOUNT PMR1-S



Z-BRACKET

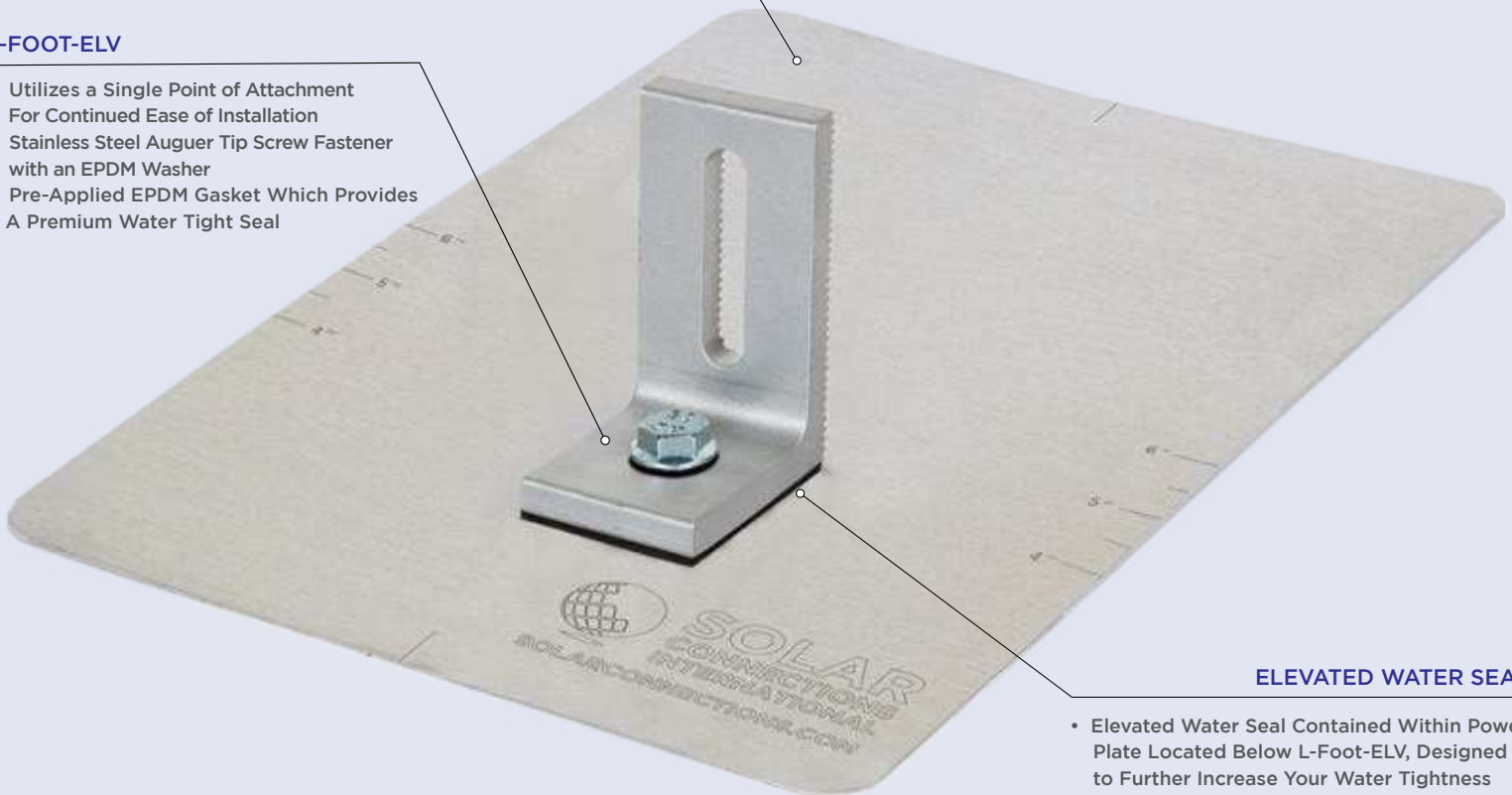


POWERPLATE

- Your Choice Of An 8" X 12" or 10" x 12" Flashing Plate Made Of Heavy Gauge .032 Aluminum in Standard Black Or Mill Finish Aluminum Colors
- Reference Marks Which Simplifies Installation and Reduces Your Labor and Installation Costs

L-FOOT-ELV

- Utilizes a Single Point of Attachment For Continued Ease of Installation
- Stainless Steel Auger Tip Screw Fastener with an EPDM Washer
- Pre-Applied EPDM Gasket Which Provides A Premium Water Tight Seal



ELEVATED WATER SEAL

- Elevated Water Seal Contained Within Power Plate Located Below L-Foot-ELV, Designed to Further Increase Your Water Tightness Protection

The impeccably designed SCI PowerPlate incorporating the SCI L-Foot-ELV, features our custom fit premium EPDM gasket in conjunction with the PowerPlate's elevated water seal, which is specifically designed to create an impenetrable elevated watertight connection and attachment point. With the use of the Solar Connections International L-Foot-ELV, attaching your solar panel system to your asphalt or composite shingle roof system can be seamless, while you greatly reduce your labor and installation costs with it's simple yet exceptional design. PowerPlates are also available in either standard black or mill finish aluminum colors, with the L-Foot-ELV available in mill finish only.

The Solar Connection Kit is the industry's most innovative, solar panel mounting system. With its UL 1703 & UL 2703 listing, it is designed with the capabilities to attach to virtually any solar panel frame, using our state of the art GroundBonding Technology, which creates a conductive bond from panel to panel without extra tools, parts or components. Each solar kit utilizes the cable management disc that allows for cables to be top loaded and secured, making cable management clean and simple. PushLock Technology secures the cable management disc to the standing seam base clamp without any extra fasteners, nuts or bolts. The Solar Connection Kit is compatible with the industries most robust metal roofing attachment solution lines from Solar Connections International shown below, that can attach to virtually any metal roofing panel profile while providing unparalleled strength and attachment. Offering ease of installation with the use of the PV Cube Power Clamp shown below, the patented Silver Bullet™ set screws are specifically designed to not penetrate or pierce your seam, or mar your panel finish.

UNIVERSAL ONE PIECE DESIGN

Simplifies installation and considerably reduces your labor and installation costs

KNURLED EDGES

Provides additional grip to easily hand tighten while installing modules

LARGE MOUNTING AREA

Provides for increased holding power with large surface area for panel support

TOP LOADING CABLE MANAGEMENT

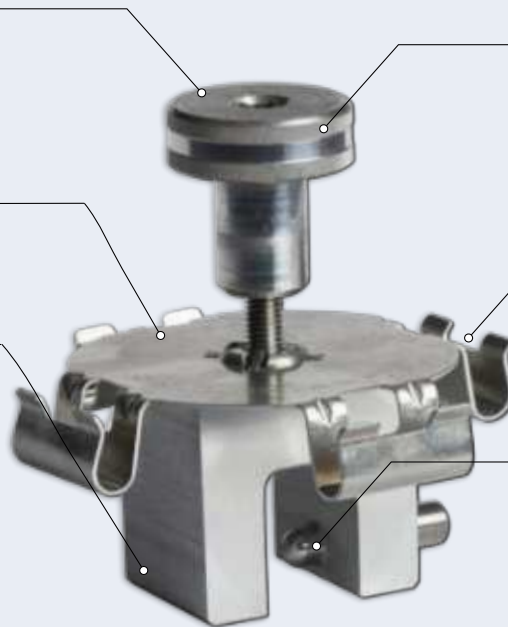
Simplifies and organizes your cable installation
Crimp or zip tie to secure
Coined edges reduce wear and tear on cable jacket
Fits a variety of cable sizes

PV CUBE POWER CLAMP

Robust design with incredible strength & versatility
Competitively priced
Designed for use with our Solar Connections Kit
Available with 1, 2, or 3 Stainless Steel Silver Bullet™ Set Screw configuration
Our patented design will not penetrate your panel seam or mar your panel finish

SILVER BULLET™ SET SCREWS

Our patented stainless steel Silver Bullet™ Set Screw is specifically designed to not penetrate or pierce your roof panel seam, nor mar your panel finish



METAL ROOF ATTACHMENT SOLUTIONS AVAILABLE

*M8 HEX HEAD BOLTS INCLUDED



POWERMOUNT ADJUST



POWERMOUNT PMR1-S



POWERMOUNT 9000-S



PV CUBE



SOLAR CONNECTIONS
INTERNATIONAL
THE FUTURE OF SOLAR ATTACHMENTS™

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Our Sister Companies



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