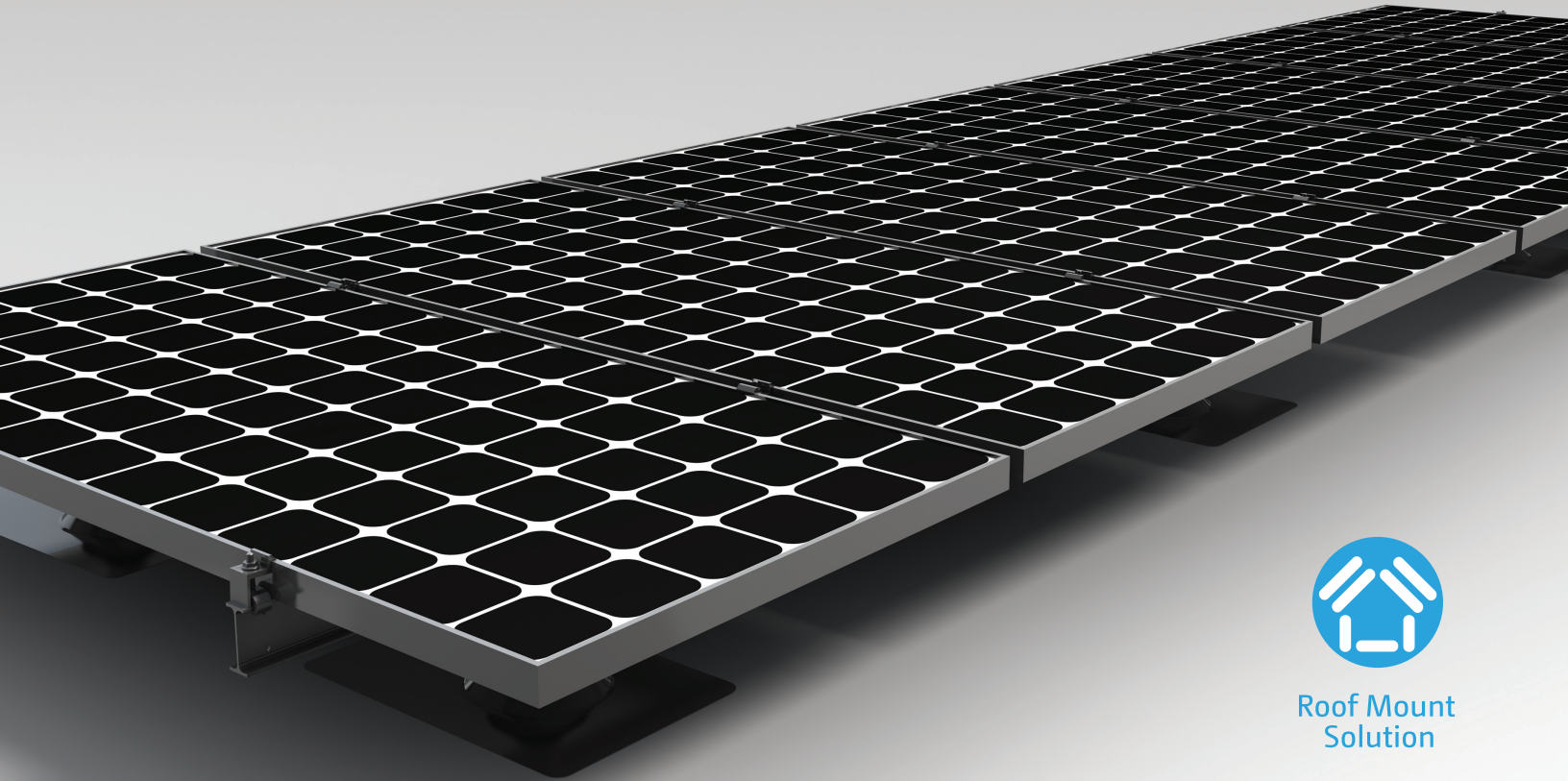


SolarMount-I™

PV mounting evolves



Roof Mount
Solution

The Best just got BETTER!

When it comes to PV mounting systems, Unirac sets the standard with more than 50,000 installations and counting. The best designed. The best built. And the best in class engineered PV racking system just got better.

Engineered for flush mounting applications, SolarMount-I offers the one of the lowest total installed cost and best value in the industry. Building on the strength for peace of mind you've come to expect from Unirac, the SolarMount I-Series integrates an enhanced I-beam design supported by a comprehensive suite of online service and support.

With no drilling required and "click and secure" connections eliminating the need for nuts and bolts, the SolarMount-I gets installers off the roof in nearly half the time when compared to competitive products.

The SolarMount I-Series is readily available at all leading solar distributors across North America.



Visit us online at www.unirac.com

SolarMount-I™

PV mounting evolves

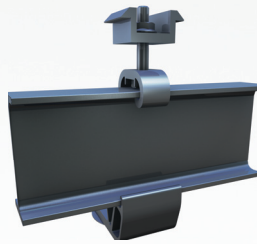


SolarMount-I, Beam 1.0



Specifications

6005-T5 aluminum



SolarMount-I, Beam 2.5

Providing the ability to span greater distances between roof contact points, the larger I-beams distribute weight evenly.

Specifications

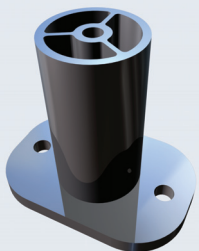
6005-T5 aluminum

ATTACHMENT OPTIONS

Flexible Components Speed Installation

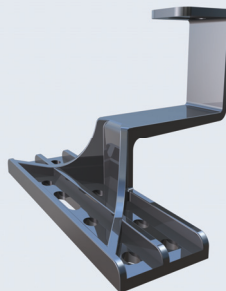
Standoffs

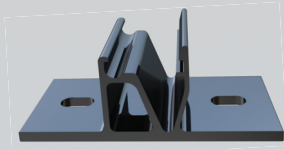
Unirac's standard standoff design offers more elevation for greater airflow under a finished array. SolarMount-I standoffs are accompanied with all hardware needed including a Single Flange Connection.



Tile Hook

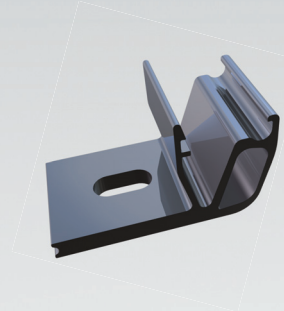
Made from cast aluminum, the tile hook attachment provides SolarMount-I with a cost-effective solution for barrel or Spanish tile roofs. All required lag bolts and hardware are included and 1 Flange Connection. Refer to the tile hook engineering data for max load capabilities.





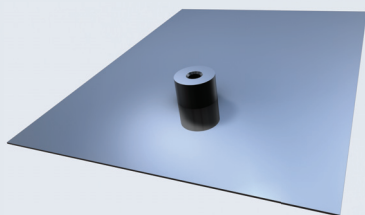
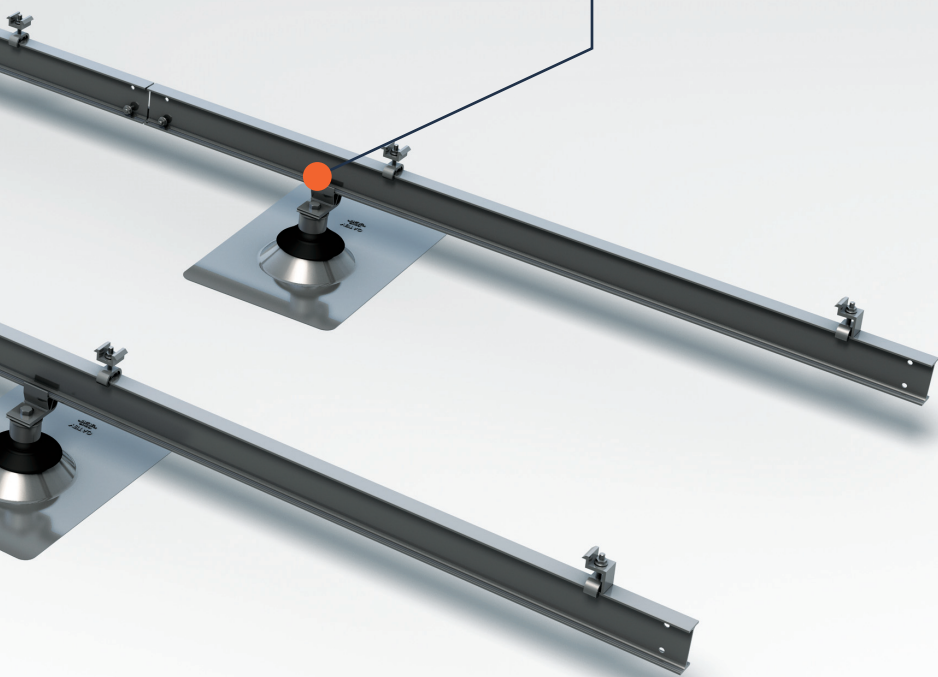
2 Flange Connection

Efficiently secure beams to the roof using 3" Concealor screws. Concealor screws can be driven into the structure with a cordless drill. No pilot holes required. 2 Flange Connections come with or without the integrated butyl backing allowing you to use your preferred sealing method.



1 Flange Connection

Use in conjunction with standoffs, QuickMount PV, or when directly installing on composite shingles using a lag bolt. Both connection options utilize Clickfit technology, allowing attachment to SolarMount-I beams without any tools or additional fasteners.



Quick Mount PV Flashing

A custom flashing specifically designed for SolarMount-I, the Quick Mount PV comes complete with 1 Flange Connection and Lag hardware. The flashing provides a clear advantage over standard flashing techniques by increasing the height 3/4" and providing a faster installation over standard installations.

KEY BENEFITS

of SolarMount-I

Incomparable Value

- Freedom and flexibility to accommodate majority of PV modules
- Integral grounding options

Faster, Flexible Attachments

- Installs in half the time of competitive products
- "Click and Secure" solutions
- Spanish/barrel tile solution

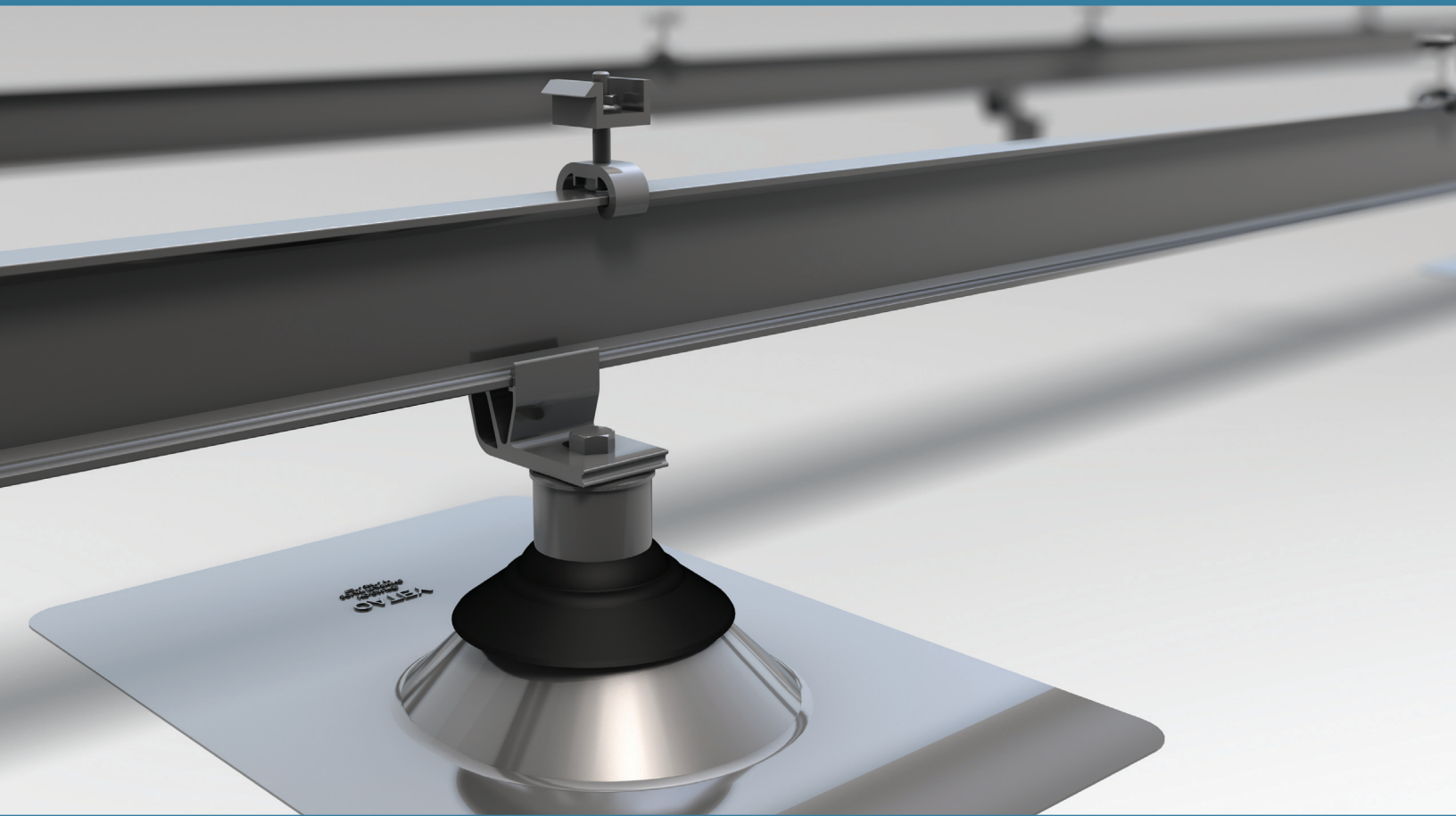
In Stock, Ready to Ship

- Nationwide distribution network
- Fast Fulfillment

Complete technical support

- Installation documentation
- Online specification tool and training videos
- Installation instructions accessible from mobile devices

Bright Thinking in Solar



Component Specifications

Beam: 6005-T5 aluminum

Slider: 6005-T5 aluminum, anodized

Mounting Clamps: 6105-T5 aluminum, anodized

Connection: 6005-T5 aluminum

1/4-20 bolts: 300 series stainless steel meeting ASTM F593

1/4-20 nuts: 300 series stainless steel meeting ASTM F594

Butyl: Polyisobutylene and a cross-linked butyl

Lag Bolts: Electroplated zinc on AISI 1006-1022 or equivalent steel

Concealor Screws: Steel coated with an epoxy finish that exceeds FM4470

Code Compliant

SolarMount-I is PE certified

Visit www.unirac.com for documentation applicable to your building code.

Warranty

SolarMount-I is covered by a 10-year limited product warranty.

For complete warranties, download the SolarMount-I installation manual from www.unirac.com.



Visit us online at www.unirac.com