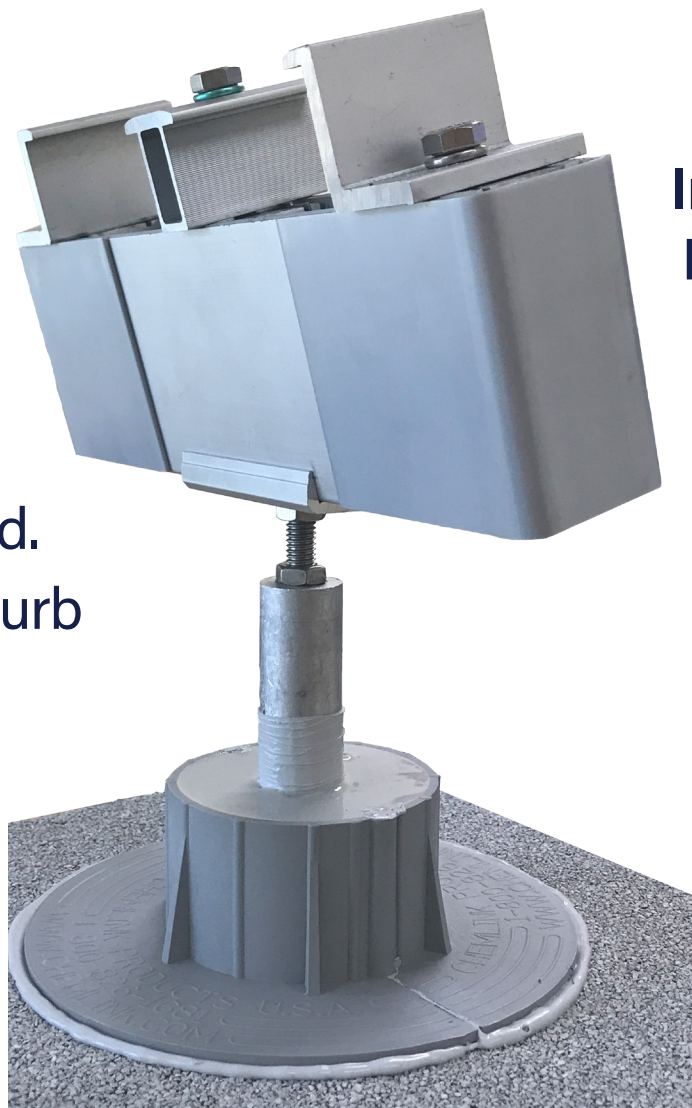


SolarWedge

SolarWedge® tilted racking system for flat (low-slope) roofs is available in 1°, 5°, 10°, or 15° tilt angles. It is Class A fire-rated for Type 1 and Type 2 modules with no height restrictions. Use with ProSolar's patented UL2703 self-bonding RoofTrac® rail and clamp technology for a simple, low cost, and reliable design.

- Low Cost.
- Easy to Install.
- Fully Engineered.
- Class A Fire Rated.
- ChemLink 3" E-Curb Compatible.



**Integrates with
RoofTrac® Rail
and Clamp
Technology**

**Available in
1°, 5°, 10°,
and 15° tilt
angles**



2-1/2" (Deep) Rail

72" Max Span

45 lbs/ft² Test Load

125 mph Equivalent Wind Speed



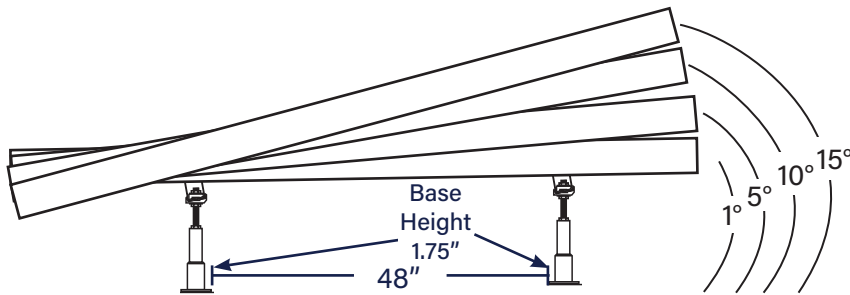
3" (Deep) Rail

96" Max Span

30 lbs/ft² Test Load

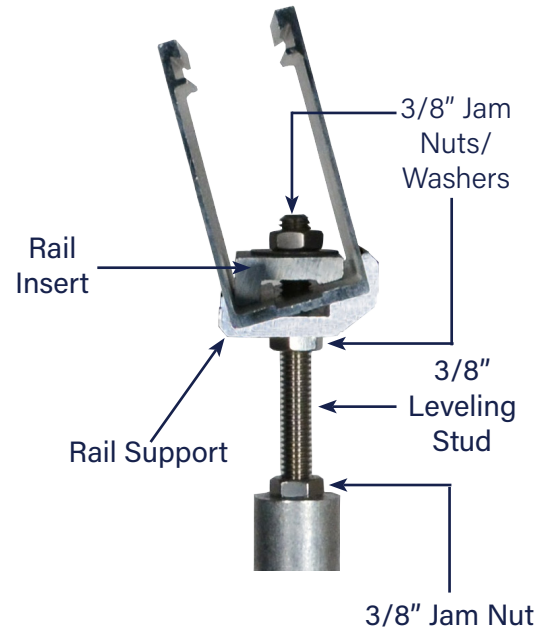
110 mph Equivalent Wind Speed

Side View



Front Post Height:
5.25" (all tilt angles)

Rear Post Height:
5.25" (1°); 8.25" (5°);
11.75" (10°); 16.25" (15°)



Parts List

(6 Front and Rear Post Pairs Per Box)

1" Diameter
Short Front
Post (6)



1" Diameter
Tall Rear
Post (6)

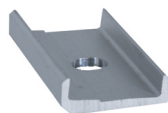


1-1/2" Diameter
(1-3/4" Tall)
Bases* (12)

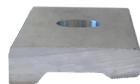


*Base Compatible
with 2" Tall,
3" Diameter
ChemLink E-Curb

Rail Support (12)



Rail Insert (12)



3" x 3"
Aluminum Seal
Plates (12)



3/8" SS
Narrow OD Flat
Washers (12)



3/8" SS
Jam Nuts (36)



3/8" SS Flat
Washers (24)



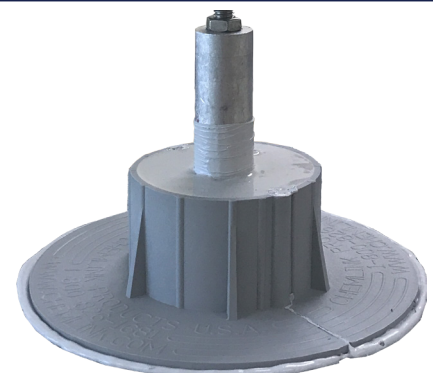
3/8" x 4" SS
Leveling
Studs (12)



Featuring: SolarWedge® Rail Lock



For locking rails in place during
marking and hole drilling process



New! Lower-profile SolarWedge® Base
compatible with ChemLink E-Curb
For use with: Granulated Modified Bitumen,
Asphalt and Coal Tar BUR, PVC, EPDM, PIB,
and TPO Roofing

This authorizes the application of the Certification Mark(s) shown below to the models described in the Product(s) Covered section when made in accordance with the conditions set forth in the Certification Agreement and Listing Report.

Applicant: Professional Solar Products, Inc.
Address: 1551 S. Rose Avenue
Oxnard, CA 93033
Country: USA
Contact: Stan Ullman
(805)-486-4700
Phone: (805)-486-4799
FAX: Email: s@prosolar.com

Manufacturer: Professional Solar Products, Inc.
Address: 1551 S. Rose Avenue
Oxnard, CA 93033
Country: USA
Contact: Stan Ullman
Phone: (805)-486-4700
FAX: (805)-486-4799
Email: s@prosolar.com

Party Authorized To Apply Mark: Same as Manufacturer
Report Issuing Office: Lake Forest, CA

Control Number: 4007217

Authorized by: _____

Thomas J. Patterson
for Thomas J. Patterson, Director of Certification

ETL CLASSIFIED



Intertek

This Certificate of Compliance is for the exclusive use of Intertek's Client and is provided pursuant to the Certification Agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the Agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the Agreement, for any loss, expense or damage occasioned by the use of this Certificate. Only the Client is authorized to permit copying or distribution of this Certificate and then only in its entirety. Use of Intertek's Certification mark is restricted to the conditions laid out in the Agreement and in this Certificate. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the Certification mark in accordance with the Agreement, they are not for the purposes of production quality control and do not relieve the Client of their obligations in this respect.

Intertek Testing Services NA Inc.
545 East Algonquin Road, Arlington Heights, IL 60005
Telephone 800-345-3851 or 847-439-5667 Fax 312-283-1672

Standard(s):	UL 2703 Ed: 1 Mounting Systems, Mounting Devices, Clamping/Retention Devices, and Ground Lugs for Use with Flat-Plate Photovoltaic Modules and Panels. Issued: 2015/01/28
Product:	Photovoltaic Racking System
Models:	RoofTrac, FastJack, SolarWedge



8431 Murphy Drive
Middleton, WI 53562 USA

Telephone: 608.836.4400
Facsimile: 608.831.9279
www.intertek.com

Test Verification of Conformity

In the basis of the tests undertaken, the sample(s) of the below product have been found to comply with the requirements of the referenced specifications at the time the tests were carried out.

Applicant Name & Address:	Professional Solar Products Inc. 1551 S. Rose Avenue Oxnard, CA 93033
Product Description:	Roof Mount Photovoltaic Mounting System.
Ratings & Principle Characteristics:	<u>Fire Class Resistance Rating:</u> -Class A Fire Rated for Low Slope applications with Type 1 or 2 listed photovoltaic modules. This system was evaluated with a 5" gap between the bottom of the module and the roof's surface and a 1° inclination. Per Section 31.2.2.1 of UL 1703 this product can be installed with any gap stated in the manufacturers installation instructions. Per Section 31.2.1.6 of UL 1703 (rev. Oct 2015) the rating obtained for a 1° inclination can be used for any greater inclinations stated in the mounting instructions.
Models:	ProSolar Solar Wedge
Brand Name:	ProSolar.
Relevant Standards:	UL 2703 (Section 15.2 and 15.3) Standard for Safety Mounting Systems, Mounting Devices, Clamping/Retention Devices with Flat-Plate Photovoltaic Modules and Panels, First Edition dated Jan. 28, 2015 Referencing UL1703 Third Edition revision date Oct, 2015, (Section 31.2) Standard for Safety for Flat-Plate Photovoltaic Modules and Panels.
Verification Issuing Office:	Intertek Testing Services NA, Inc. 8431 Murphy Drive Middleton, WI 53562
Date of Tests:	04/26/2017
Test Report Number(s):	102966828MID-001

This verification is part of the full test report(s) and should be read in conjunction with them. This report does not automatically imply product certification.

Completed by: Christopher Zimbrich
Title: Technician I, Fire Resistance

Reviewed by: Chad Naggs
Title: Technical Team Lead, Fire Resistance

Signature:
Date: 04/27/2017

Signature:
Date: 04/27/2017

This Verification is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Verification. Only the Client is authorized to permit copying or distribution of this Verification. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test/inspection results referenced in this Verification are relevant only to the sample tested/inspected. This Verification by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.