

Laboratory Tested

2,359 lbs

Vertical Pullout!

808 lbs

Side Lateral Pullout!*

FastJack®

Patent #6,360,491



UL2703*

Flashable Roof Stanchion

The patented design of the FastJack® is the most innovative, efficient and cost-effective tool of it's kind! The FastJack® has been laboratory tested to provide 2,359 pounds of strength using only a single lag bolt (included)!

Four Sizes Available!

3" High	Part# FJ-300-18
For low profile installations using Oatey® flashings (for composition shingle roof-tops)	
4-1/2" High	Part# FJ-450-18
For installations using standard flashings (for composition & flat rooftops)	
6" High	Part# FJ-600-18
For standard flashings (for flat tile rooftops)	
7-1/2" High	Part# FJ-750-18
For standard flashings (sized for S-curve tile roofs and/or double flashed installations)	

*The Fast Jack® design is covered under Pat. #6,360,491
Using 1 ea. 5/16" x 3-1/2" Lag Bolt

FastJack® FJ-300-18
For Oatey® style flashings



FastJack® FJ-450-18
For standard metal flashings



Serrated base grips the roof deck to prevent the base from moving while installing the lag bolt



All FastJack® attachments are sold in heavy duty reclosable boxes which allow for easy storage and handling

Box includes:

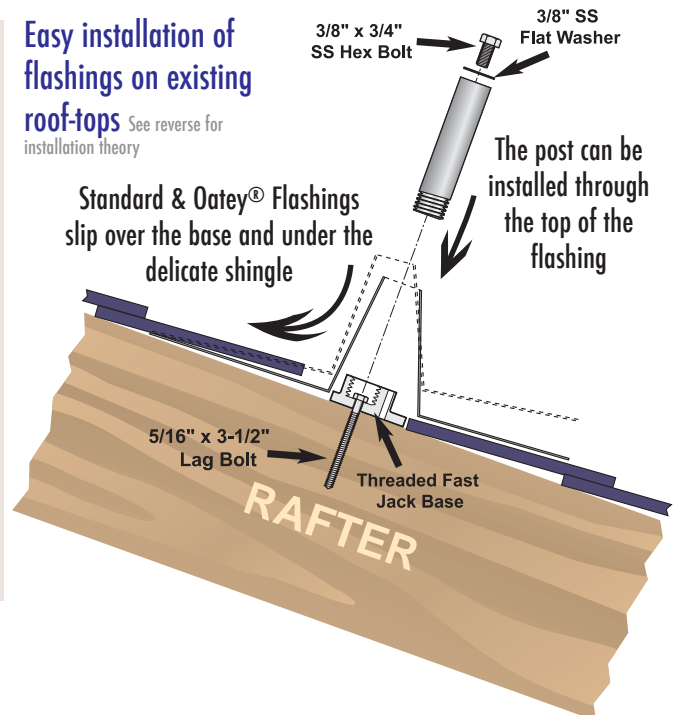
- (18) 1" dia. Aluminum Posts
- (18) 3/8" SS Flat Washers
- (18) Aluminum Bases
- (18) 5/16" x 3-1/2" Lag Bolts
- (18) 3/8" x 3/4" SS Bolts

Benefits of the FastJack®

- Removable post makes installation on existing roofs/retrofit quick and easy (refer to the illustration to the right)
- Patented design locates the lag bolt directly under the stanchion providing superior strength values
- Fast & easy to install—saves time and labor costs
- Precision machined from extruded aluminum, there are no welds to corrode or break
- Significantly lighter than steel for installer convenience and reduced shipping costs.
- Integrated drill guide insures perfect pilot holes every time—minimizes the possibility of splitting roof rafters
- Base design allows virtually any roof flashing to install flat on the roof deck

Easy installation of flashings on existing roof-tops

See reverse for installation theory



Email us for more information

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professional
SOLAR
products inc.

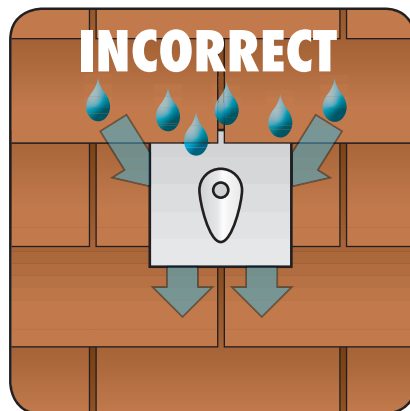
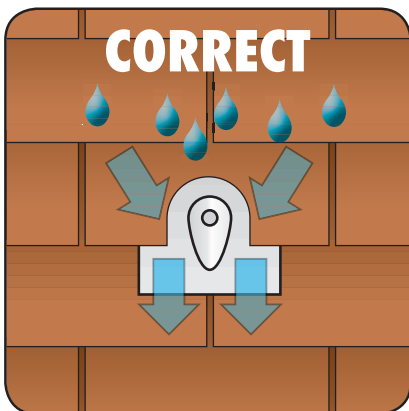
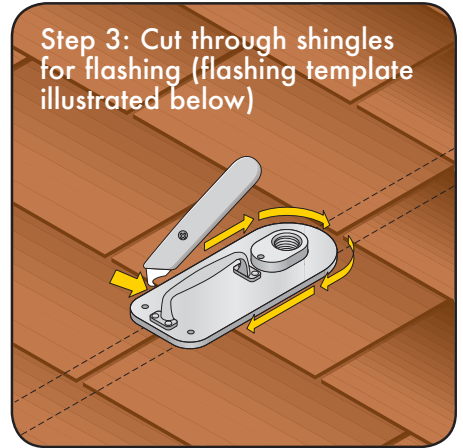
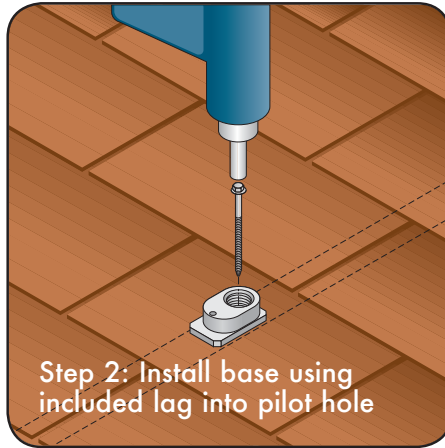
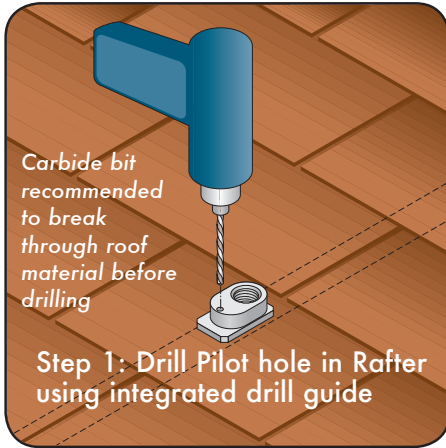
(805) 486-4700

(805) 486-4799 -fax
1551 S. Rose Ave.
Oxnard, CA 93033

View more info on our website at:

www.prosolar.com

Easy Installation: (See FastJack® installation video at: www.prosolar.com)





CERTIFICATE OF COMPLIANCE

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: _____
for Thomas J. Patterson, Director of Certification



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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



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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:	Photovoltaic Racking System, Roof System.
Ratings & Principle Characteristics:	<u>Fire Class Resistance Rating:</u> - Class A for Steep Slope Applications when using Type 1 and Type 2, Listed Photovoltaic Modules.
Models:	RoofTrac
Brand Name:	ProSolar
Relevant Standards:	UL Subject 2703 (Section 15.2 and 15.3) Outline of Investigation for Rack Mounting Systems and Clamping Devices for Flat-Plate Photovoltaic Modules and Panels, Issue Number: 2, Nov 13, 2012 Referencing UL1703 (Section 31.2) Standard for Safety for Flat-Plate Photovoltaic Modules and Panels, May 20, 2014
Verification Issuing Office:	Intertek Testing Services NA, Inc. 25800 Commercentre Dr. Lake Forest, CA 92630
Date of Tests:	12/12/2014 through 12/30/2014
Test Report Number(s):	100779407LAX-003

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: Michael Hoffnagle
Title: PV Engineer

Reviewed by: Amar Kacel
Title: Reviewer

Signature: 

Signature: 

Date: 02/23/2015

Date: 02/24/2015

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