

Proprietary base grooves grip roof surface to prevent turning

# Fast Jack R - E-Series — Patent #6,360,491

### Flashable Roof Stanchion

The patented design of the FastJack® E-Series is the most efficient and cost-effective product of it's kind.

The FastJack® E-series has been laboratory tested to 3,600 pounds of vertical pullout strength using a single Stainless Steel lag bolt (included).

Product constructed of only high-quality solid Aluminum and Stainless Steel for corrosion resistance and high strength.

#### Two Sizes Available

3" High Part# FJE-300-18

For low profile installations using Oatey flashings (for composition shingle roofs)

4-1/2" High Part# FJE-450-18

For installations using standard flashings (for composition & flat roofs)

The FastJack® design is covered under Pat. #6,360,491. \*Side lateral pull-out of 1,360 lbs.



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

P/N: FJE-300-18 (3") or FJE-450-18 (4-1/2") Box includes:

(18) 1" Solid Aluminum Posts

uminum Posts

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

(18) 5/16" SS Flat Washers



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



FastJack® FJE-450-18 For standard height flashings



#### **USED FOR MOUNTING:**

- · Photovoltaic Solar Panels
- Solar Thermal Panels
- · Communication Equipment
- Virtually anything needing structural attachment to a roof!



(805) 486-4700 (805) 486-4799-fax 1551 S. Rose Ave. Oxnard, CA 93033

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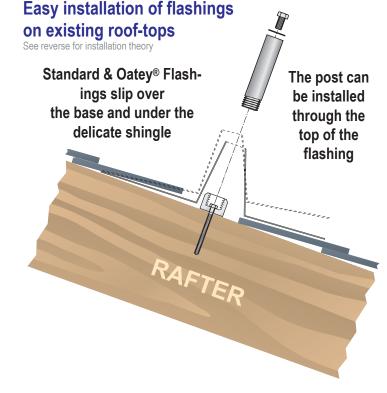
Commercial FastJack® E-Series (single lag bolt design) also available.

Tested to 4.050 lbs. See back for details.

#### Benefits of the FastJack®

- Removable post makes installation on existing roofs quick and easy as flashing can be installed with no post obstruction (see illustration to the right)
- Patented design locates the lag bolt directly below the stanchion, providing superior strength values
- Precision machined from aluminum, no welds to corrode or break
- Significantly lighter than steel for installer convenience and reduced shipping costs
- Base design works with all standard roof flashings

Email us for more information prosolar@prosolar.com









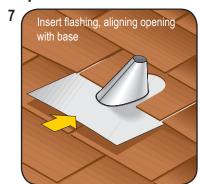
Steps 4–6 for Oatey® flashings only



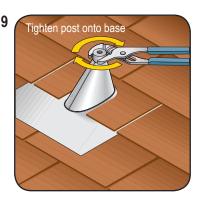




Steps 7–9 for standard metal flashings only











#### Commercial FastJack® E-series

Lab tested to 4,050 lbs vertical pullout. 1640 lbs side axial pullout.\*

Each box includes:

- (18) 1-1/4" Solid Aluminum Posts, top threaded for 3/8" bolt
- (18) 2" Aluminum Bases, accepts up to 3/8" lag bolt

#### Five Sizes Available

Size	Part #
4.50"	CFJE-450-18
6.00"	CFJE-600-18
8.00"	CFJE-800-18
10.00"	CFJE-1000-18
12.00"	CFJE-1200-18

\* Using 3/8" x 4" SS lag bolt (not included)

#### **Accessories**



## Flashing Template

Makes cutting in flashing easy and accurate. Available in two sizes for Oatey® (Part# TEMP-OAT) shown and standard metal flashings (Part# TEMP-STD).



#### **Drill Guide**

Helps ensure proper pilot hole drilling. Includes both drill guides for FJE (3/16") and CFJE (1/4") product lines. (Part# FJ-DRILL)



#### Clear Flashing Low profile, UPC, NES 653 approved.

Color: clear (Part# OAT-SF)



#### Black Flashing Low profile, UPC, NES 653 approved. Color: black

(Part# OAT-SF-B)