

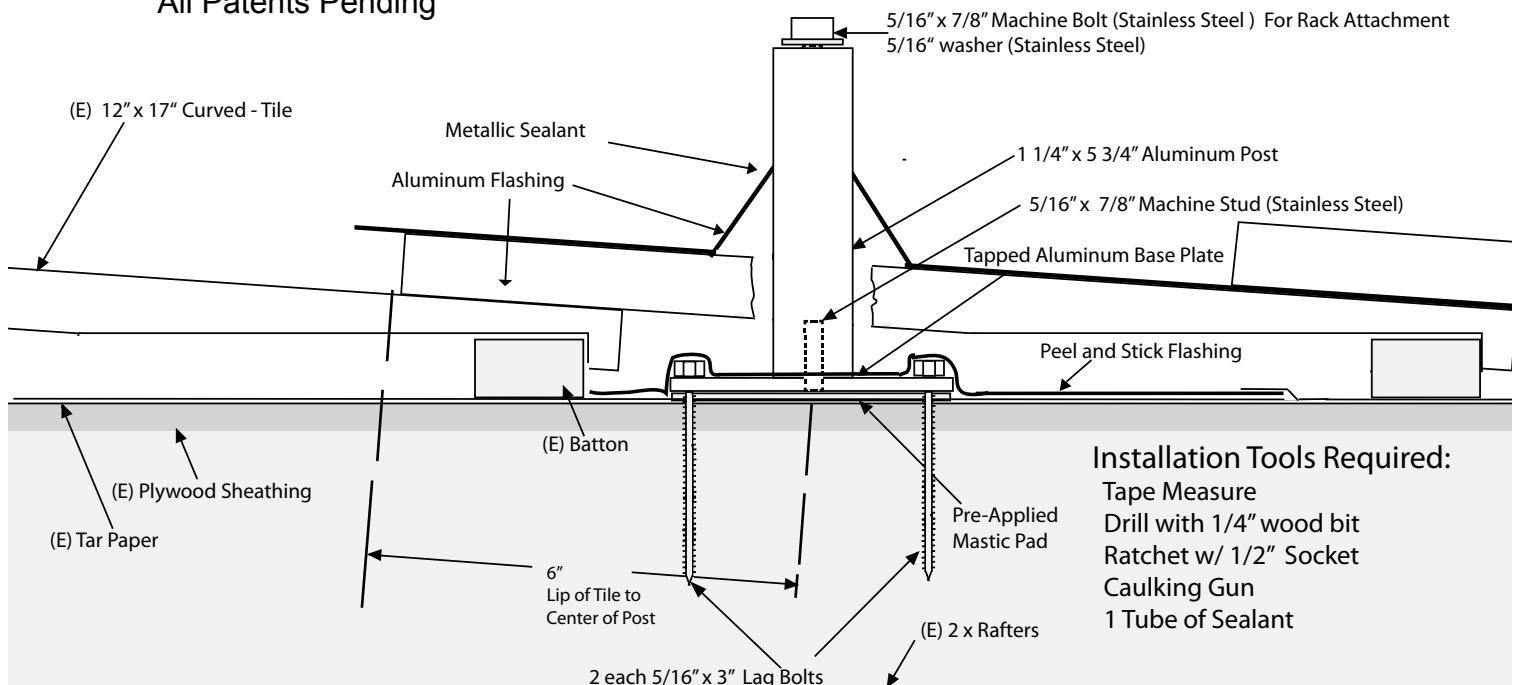
# Quick Mount PV®

Your *Solution* in Mounting Products

Solar • H<sub>2</sub>O • Conduit • HVAC • Custom

## Curved Tile Mount Specifications

All Patents Pending



### Installation Tools Required:

- Tape Measure
- Drill with 1/4" wood bit
- Ratchet w/ 1/2" Socket
- Caulking Gun
- 1 Tube of Sealant

### Lag screw specifications

	Specific gravity	5/16" shaft* 3" thread depth	5/16" shaft* 1" thread depth
Douglas Fir, Larch	.50	798	266
Douglas Fir, South	.46	705	235
Engelmann Spruce (MSR 1650 f & higher)	.46	705	235
Hem, Fir	.43	636	212
Hem, Fir. (North)	.46	705	235
Southern Pine	.55	921	307
Spruce, Pine, Fir	.42	615	205
Spruce, Pine, Fir (E of 2 million psi and higher grades of MSR and MEL)	.50	798	266

Sources: Uniform Building Code; American Wood Council

Notes: 1) Thread must be embedded in a rafter or other structural roof member.

2) Pull-out values incorporate a 1.6 safety factor recommended by the American Wood Council.

3) See UBC for required edge distances.

\*Use flat washers with lag screws.

Note: To maintain waterproofing of substrate it is important to make sure the peel and stick flashing is properly placed over the mount base, and under the course of paper above. If the paper above does not reach due to layout, place an additional piece of roofing paper over the peel and stick and under the next course of paper above.

