

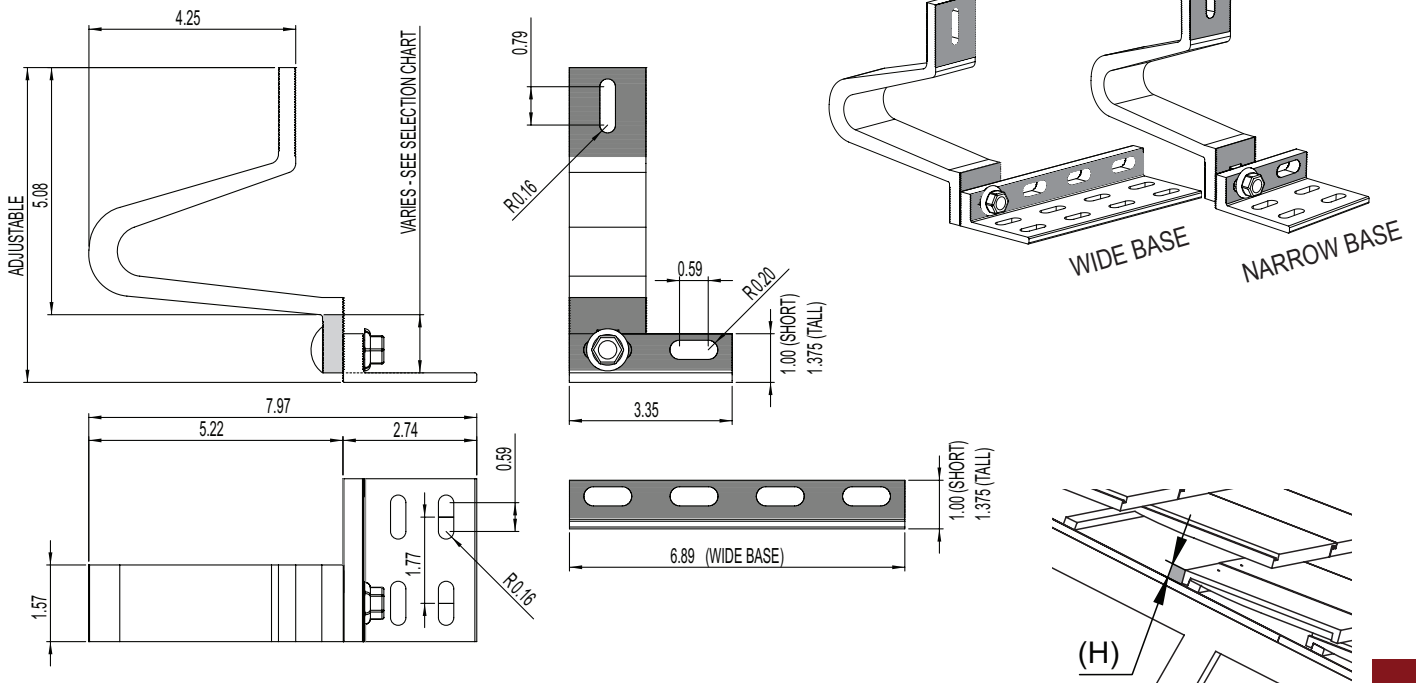


# SOLAR TILE MOUNT

## TECHNICAL SPECIFICATIONS

Part Number	See Solar Tile Mount Selection Chart below
Material	6005A-T6 Aluminum
Finishes	Mill finish
Allowable Loads (lbs)	<ul style="list-style-type: none"> <li>Uplift: 220</li> <li>Downforce: 220</li> <li>Shear: 120</li> </ul>
Companion Parts	<ul style="list-style-type: none"> <li>Simpson SDS 1/4" Fastener; L = 3.5", 4.5", 6"</li> <li>Socket Head Cap Screw M8 x VAR</li> </ul>
Compatible Mounting Rails	All TRA Snow and Sun rails as well as other major brands
Compatible Solar Modules	All major brands
Warranty	25 Years (See warranty documentation for conditions)

NOTE: Dimensions shown are in inches unless otherwise noted.



## SOLAR TILE MOUNT SELECTION CHART

H (Height)	TILE TYPE	PART #	DESCRIPTION
1" TO 1 1/4"	Flat or Mid tile	77000550	Tile Mount Front, Narrow base, for Flat or Mid tile
	S-Tile	77000551	Tile Mount Front, Wide base, for S-Tile
1 3/8" TO 2"	Flat or Mid tile	77000554	Tile Mount Front, Narrow base, for Flat or Mid tile
	S-Tile	77000555	Tile Mount Front, Wide base, for S-Tile

## EXPLANATION

Dimension (H) is determined by measuring from the lowest point of the tile surface at the top (up slope) of the tile to the roof deck surface.

*For S-Tile or Mid Profile tile, the measurement is always taken from the lowest point in the pan of the tile.*