



Flat Tile Hook & Universal Tile Hook



Hanger Bolt Clamp



Standoff Kit, 5 1/2"



10° Tilt Kit w/ 5 1/2" and 10" Standoffs



Standoff Clamp Assembly



Standoff Clamp and L Foot Assembly

The **Universal Tile Hook** is designed to work with Flat, S, and W shaped tile roofs which can typically install with minimal cutting/grinding of tiles. Provides enhanced install flexibility regardless of the rafter location due to the 1.25" vertical adjustability and 6" horizontal adjustability of the tile hook in relation to the large 4" x 8" base. Its 1/4" steel arm is thicker and more rigid compared to competing products on the market, requiring less roof attachments per installation. The **Flat Tile Hook** offers the most cost effective and efficient solution for mounting on flat concrete tile rooftops. Utilizing many of the same features as the Universal Tile Hook, the design focuses on maximizing speed and efficiency for installing specifically with concrete flat tiles.

Tile Roof Hooks	
All Purpose L Foot	
Description	Item Code
Flat Tile Hook	242-02045
Universal Tile Hook	242-02044

The **Hanger Bolt Clamp** allows a versatile installation on roof surfaces that will not allow for L Feet or standoffs. These can be used with EJOT solar fastening systems.

Hanger Bolt Attachments	
Hanger Bolt	
Description	Item Code
Hanger Bolt Clamp	242-01102

Standoffs can be used on flat roofs or pitched roofs, comp shingle or tile and include a one-hole base, anodized standoff shaft, rubber rain collar and a standoff clamp assembly. The HD Standoffs are typically used on flat roofs with built up foam insulation where a taller standoff is required. They include a six-hole HD base, anodized HD standoff shaft, rubber rain collar and standoff clamp assembly. **Tilt Kits** can be used to tilt up arrays on low-slope roofs. The kits include two standoff mounts with base (one-hole for standard and six-hole for HD), anodized standoff shafts, rubber rain collars and the Standoff Clamp and L Foot Assembly.

Standoff Mounts for All Roof Types	
Standoff Kits	
Description	Item code
Standoff Kit, 5 1/2"	242-92057
Standoff Kit, 7"	242-92059
Standoff Kit, 8 1/2"	242-92061
Standoff Kit, 10"	242-92055
Tilt Kits	
Description	Item code
10° Tilt Kit w/ 5 1/2" and 10" Standoffs	242-92077
Standoff Accessories	
Description	Item code
Standoff Base, one-Hole	242-00017
Standoff Base, four-Hole	232-02412
Standoff Shaft, 3"	232-01048
Standoff Shaft, 5 1/2"	232-01054
Standoff Shaft, 7"	232-01055
Standoff Shaft, 8 1/2"	232-01057
Standoff Shaft, 10"	232-02406
1" Standoff Spacer w/ Connector Screw	242-92081
Rubber Rain Collar	232-01000
Standoff Clamp Assembly	242-04100
Standoff Clamp and L Foot Assembly	242-09002
10° - 45° Variable Tilt Hardware Kit	242-92083