



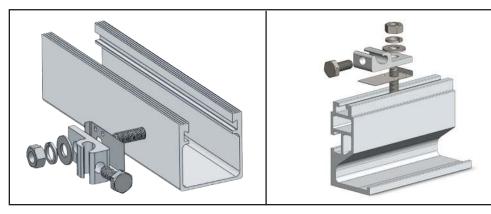
## **WEEB-LUG**

The WEEB Lug consists of a WEEB (Washer, Electrical Equipment Bond), lay-in lug, and hardware. It is used with one solid or stranded copper wire (14AWG to 6AWG), or two copper wires (12AWG to 10AWG) to provide a continuous ground on roof or ground mounted solar systems. Unlike traditional lay-in lugs, the WEEB Lug does not require surface preparation on rail or module to install. The WEEB Lug is installed using stainless steel mounting hardware. When the hardware is tightened the WEEB's specialized teeth embed into anodized aluminum, galvanized steel, or any electrically conductive metal to establish a gas tight electrical connection. The tin-plated Lug assures minimum contact resistance and protection against corrosion. Copper wire is clamped by a 1/4-28 stainless steel screw, which is horizontal to the tang for easy access when mounted under a PV module. The low profile of the WEEB Lug allows it to be installed in a variety of positions.

Catalog	Item #	LxWxH	Hole	Hardware	Torque
WEEB-LUG-6.7	30020109	1.60" x 0.71" x 0.47"	0.266"	1/4 inch hardware - included unassembled	7 ft. lbs. for terminal screw  10 ft. lbs. for mounting hardware w/ Penetrox-A
WEEB-LUG-6.7AS	30020110	1.60" x 0.71" x 0.47"		1/4 inch hardware - included assembled	
WEEB-LUG-8.0	30020111	1.60" x 0.87" x 0.47"	0.323"	M8 or 5/16 inch hardware - not included	
WEEB-LUG-8.2MS	30020115	1.60" x 0.71" x 0.47"		M8 or 5/16 inch hardware - not included	
WEEB-LUG-15.8	30020112	1.60" x 0.71" x 0.47"		M8 or 5/16 inch hardware - not included	on threads



- Material: 304 stainless steel, tin-plated copper, outdoor rated
- Low profile design
- Multiple equipment ground conductor allowance:
   One 14 AWG to 6 AWG or two 10 AWG, two 12 AWG
- Listed to ANSI/UL 467 by Intertek ETL



**Customer Service Department** 

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