Wiley Solutions

Grounding Lugs

Tin-plated Copper, low-profile design

Constructed of corrosion resistant, tin-plated copper, the Wiley line of grounding lugs are high quality solutions for your grounding needs. The tin-plated lug assures minimum contact resistance and protection against corrosion. The low profile of the grounding lug allows it to be installed in a variety of positions with one solid or stranded copper wire (14 AWG to 6 AWG), or two copper wires (12 AWG to 10 AWG). Copper wire is secured by a 1/4-28 stainless steel screw, which is horizontal to the tang.

The WEEB® Grounding Lug is installed using stainless steel mounting hardware. When the hardware is tightened, the WEEB® washer's specialized teeth embed into coated (e.g. anodized, powder coated, etc.) metal or any electrically conductive metal to establish a reliable electrical connection.

The Wiley Grounding Lug is available unassembled, without installation hardware, and with standard hole sizes of 1/4" and 5/16" (M8). Perfect for galvanized steel applications or anywhere a WEEB® washer is not required.

Features and Benefits:

- UL 467 Listed
- UL 2703 Listed
- Made of corrosion-resistant, tin-plated copper
- Design ensures a quick and easy installation
- Available:
 - With or without WEEB® washer technology
 - Assembled or unassembled
 - · With or without installation hardware
- No surface preparation required on the rail or module
- · Custom designs available upon request
- · Reliability for use throughout the lifetime of the PV system







Wiley Lug

WEEB® Grounding Lug										
Utilizes proven WEEB® washer technology to bite through most non-conductive coatings.										
Catalog Number	Length inch [mm]	Width inch [mm]	Height inch [mm]	Hole Size inch [mm]	Mounting Hardware	Assembled				
WEEB-LUG-6.7	1.57 [40.00]	0.71	0.47 [12.00]	0.27	1/4" hardware included	N				
WEEB-LUG-6.7AS		[18.00]		[6.76]		Υ				
WEEB-LUG-8.0		0.86 [22.00]		0.32 [8.20]	M8 or 5/16" hardware not included	N				
WEEB-LUG-8.0AS					5/16" hardware included	Y				
WEEB-LUG-8.0UN						N				
WEEB-LUG-15.8		0.71			M8 or 5/16" hardware	N				
WEEB-LUG-8.2		[18.00]			not included	N				
WEEB-LUG-10.3		0.86 [22.00]		0.41 [10.30]	M10 or 3/8" hardware not included	N				

Wiley Grounding Lug										
Perfect for galvanized steel applications or anywhere a WEEB® washer is not required.										
WILEYLUG6.7	1.57 [40.00]	0.71 [18.00]	0.47 [12.00]	0.27 [6.76]	1/4" hardware not included					
WILEYLUG8.0		0.86 [22.00]		0.32 [8.20]	M8 or 5/16" hardware not included	N				
WILEYLUG8.2		0.709								
WILEYLUG15.8		[18.00]								