## WILEY SOLUTIONS Wiley Grounding Lug Tin-plated copper, low-profile

## **Grounding Lugs**

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 – standard hex or T-bolt options available. 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

WEEB <sup>®</sup> Groundir	ng Lug						
Utilizes proven WEEB® washe	r technolog	y to bite th	rough most nor	n-conductive coa	atings.		
Catalog Number	Length inch [mm]	Width inch [mm]	Height inch [mm]	Hole Size inch [mm]	Mounting Hardware	Mounting Hardware Style	Assembled
WEEB-LUG-6.7	- 1.57 [40.00]	0.71 [18.00]	0.47 [12.00]	0.27 [6.76]	1/4" hardware included	Hex Bolt	N
						Hex Bolt	Y
WEEB-LUG-6.7AS						Hex Bolt	Y
WEEB-LUG-6.7AST						T-Bolt	
WEEB-LUG-8.0		0.86 [22.00]		0.32 [8.20]	M8 or 5/16" hardware not included	Hex Bolt	Ν
WEEB-LUG-8.0AS					5/16" hardware included		Y
WEEB-LUG-8.0UN							Ν
WEEB-LUG-15.8		0.71			M8 or 5/16" hardware not included		Ν
WEEB-LUG-8.2		[18.00]					Ν
WEEB-LUG-10.3		0.86 [22.00]		0.41 [10.30]	M10 or 5/16" hardware not included		Ν
Wiley Grounding	a Lua						
Perfect for galvanized steel a		or anywhe	ere a WEEB <sup>®</sup> was	her is not requir	red.		
WILEYLUG6.7	1.57 [40.00]	0.71 [18.00]	0.47 [12.00]	0.27 [6.76]	1/4" hardware not included	Hex Bolt	
WILEYLUG8.0		0.86 [22.00]		0.32 [8.20]	M8 or 5/16" hardware not included		Ν
WILEYLUG8.2		0.709					
WILEYLUG15.8		[18.00]					

