

# **TELECOM WEEB® WASHER**

**Equipment Rack Bonding & Grounding** 

#### Features & Benefits

- The WEEB® Washer is made from corrosion resistant 304 stainless steel which provides outstanding durability and performance
- Creates a connection between the lug and underlying metal in various applications (e.g. equipment racks, cabinets, servers, enclosures, cable trays, etc)
- Eliminates the need for surface preparation and oxide inhibitor
  - WEEB® Washer teeth pierce though most nonconductive coatings (e.g. paint and powder coat) and embed into metal underneath
- Detailed manual specifying proper hardware, torque and mounting information available upon request
- UL 467 Recognized for grounding and bonding equipment
- Custom grounding and bonding solutions available upon request

## **Application**

- For bonding lug to underlying coated metal surfaces in various applications (e.g. equipment racks, cabinets, servers, enclosures, cable trays, etc)
- For use with 2-Hole HYLUG<sup>™</sup> or equivalent connector
- Wire Range: #14 #2AWG
- Coating Types: Paint, Powder Coating and similar
- Coating Thickness: Maximum 5 Mils
- WEEB-2TC14: 1/4" Stud, 5/8" Spacing
- WEEB-2TC38: 3/8" Stud, 1" Spacing
- Refer to detailed manual specifying proper hardware, torque, mounting information, and applicable lugs

#### **INSTALLATION INSTRUCTIONS**

- Use Table 1 to choose the proper WEEB<sup>®</sup> and HYLUG™ combination based on your mounting requirements.
- Place the WEEB<sup>®</sup> underneath the tongue of the lug as shown in Figure 1.
- Bolt the lug and WEEB® assembly to the mounting surface using the required hardware shown in Figure 1.
- Using a torque wrench tighten the hardware to the required torque shown in Table 1.

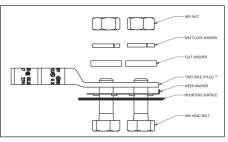
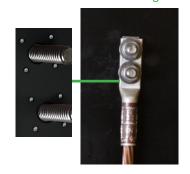


Figure 1: Mounting Requirements

# WEEB® Washer teeth embedment in nonconductive coating.



## **Naming Convention**

#### WEEB-2TC14

- WEEB = WASHER ELECTRICAL EQUIPMENT BOND
- 2 = 2 HOLE
- TC = TELECOM
- 14 = STUD SIZE

# T BOND

#### WEEB-2TC38

- WEEB = WASHER ELECTRICAL EQUIPMENT BOND
- 2 = 2 HOLE
- TC = TELCOM
- 38 = STUD SIZE



#### **Markets**

**Total Available Market** - Telecommunications Industry **Serviceable Available Market** - central office, cell site or data center

Example Target Customers - Telecommunications Carriers, Turf Contractors, and Racking Manufacturers

## **Delivery**

- The WEEB-2TC14 and WEEB-2TC38 is available to order but will not be in stock until DEC 2018.
- Please call Sarah Parsons for current LT's. We are in the process of ramping up production.

Customer Service 1-800-346-4175 | International 603-647-5299 | Canada 1-800-387-6487 | www.burndy.com



