

The WILEY Telecom WEEB® Washer is an innovative design which utilizes patented WEEB® Washer teeth that eliminate the need to remove nonconductive coatings (e.g. paint and powder coat) when making a bonding connection. The WEEB® teeth pierce through most nonconductive coatings and embed into the underlying metal thus creating a bonding connection between the lug and the coated metal component that it is installed on (e.g. equipment racks, cabinets,

enclosures, cable tray, etc.). Not having to remove nonconductive coatings will save on installation time, create a cleaner work environment and most importantly, prevent improper coating removal techniques that can lead to poor connections.

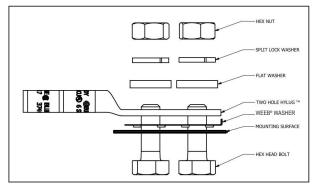


Figure 1: Mounting Requirements

- 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)
- For use with 2-Hole HYLUG<sup>™</sup> or equivalent connector
- Wire Range: #14 #2AWG
  - Eliminates the need for surface preparation and oxide inhibitor - WEEB<sup>®</sup> Washer teeth pierce though most nonconductive coatings and embed into metal underneath (e.g. paint and powder coat)
- Proven technology, outstanding quality, engineered solution
- 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

WEEB® Washer								STAINLESS STEEL HARDWARE KITS (TMH-SS) - SOLD SEPARATELY*								
	Compatible TWO	Conductor		Hex Head Bolt		Stud Hole Spacing		Bolt			Flat	Spilt		Working	Installation	- INSTALLATION TOOLING - SOLD
Catalog #	HOLE HYLUG™	Wire Type	Wire Range	Size	Torque (in-lbs)	(Center to Center)	Catalog #	Size	Length	Qty		Washer	Hex Nut	Range	Torque (in-lbs)	SEPARATELY*
WEEB-2TC14	YA-2TC14	Code	#14-2 AWG	1/4"	100	5/8"	TMH262SS	S 1/4-20"	0.75			2	2	0.09-0.34		BTW30150
	YA-L-2TC14								0.75					0.05-0.54		
	YAZ-2TC14						TMH263SS		1.00					0.34-0.59	100	
	YAZV-2TC14								1.00					0.54 0.55		
	YGA-2TC14		#8-2 AWG				TMH264SS							0.59-0.84		
	YA-L-2TC14-FX	Flex							1.25							
	YAV-L-2TC14-FX															
	YAZ-2TC14-FX						TMH265SS		1.50		2 4			0.84-1.09		
	YAZV-2TC14-FX								1.00	2				0.01 2.00		
WEEB-2TC38	YA-2TC38	Code	#14-2 AWG	3/8"	240	1"	TMH267SS	3/8-16"	1.00	-				0.19-0.44	-	BTW150750
	YA-L-2TC38						TMH268SS			-						
	YAZ-2TC38								1.25					0.44-0.69		
	YAZV-2TC38															
	YGA-2TC38						TMH269SS		1.50					0.69-0.94	240	
	YA-L-2TC38-FX	Flex	#8-2 AWG													
	YAV-L-2TC38-FX						TMH270SS		1.75					0.94-1.19		
	YAZ-2TC38-FX	-														
	YAZV-2TC38-FX						TMH271SS		2.00					1.19-1.44		
*TMH-SS KITS & TOOLING ARE SOLD SEPARATELY AND ARE NOT INCLUDED WITH THE WEEB* WASHER																
Customer Service 1-800-346-4175				International 603-647-5299			Canada 1-800-387-6487				87	www.burndy.com		C 7 US		

## WEEB<sup>®</sup> Washer teeth embedment in nonconductive coating.



BURNDY

## **Connecting** Power to Your World<sup>®</sup>



