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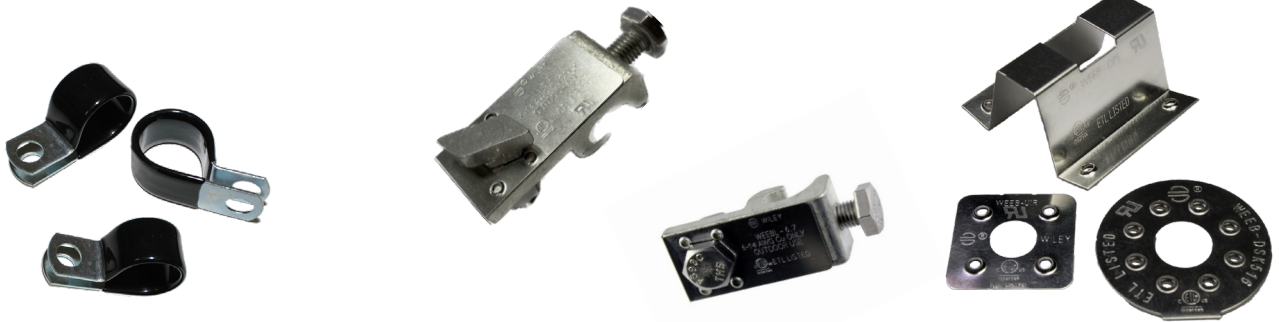
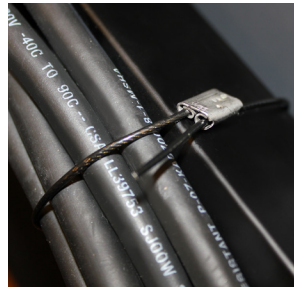
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Most frequently ordered catalog numbers are highlighted in BLUE

## Solutions for Wire Management, Bonding, or Grounding Applications

### Wiley Solutions Not just for Solar Anymore!

Whether installing miles of wire or acres of solar modules, the components no bigger than a few inches can give the project long-term success and provide peace of mind. As PV technology has evolved, BURNDY continues to provide solutions that meet the requirements of the most challenging applications.

The Wiley product offering encompasses varied products to suit the application at hand.

**Bonding Jumpers** of corrosion resistant, tin-plated copper are available with or without the Wiley WEEB® washer. UL467 and UL2703 Listed.

**Clamping Solutions** offer reliability throughout the lifetime of the PV system. Mid-Clamp and End-Clamp designs for all types of solar module bonding. UL2703 Listed.

**Grounding Lugs** available with or without the WEEB® washer require no surface preparation of the mounting surface. UL467 and UL2703 Listed.

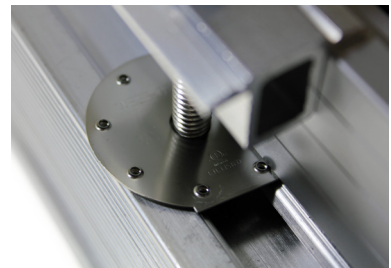
**WEEB® Washers (Washer Electrical Equipment Bond)** eliminate the need for older, more expensive grounding methods, and surface preparation like masking or scratch brushing. The WEEB® teeth pierce through most non-conductive coatings (e.g. anodization and powder coating) and embed into the underlying metal thus creating a bonding connection between the surface and the coated metal component that it is installed on or between (e.g. equipment racks, cabinets, enclosures, cable tray, lugs, etc.). Corrosion-resistant 304 stainless steel construction available in a myriad of styles all providing excellent conductivity without oxidation risk. UL467 and UL2703 Listed.

**Wiley Cable Clips** simplify wire management and provide a neat and orderly aesthetic to solar PV arrays and other installations. For use with a broad range of cable combinations and sizes. No tools required for installation and compatible on modules and a variety of rails. UL1565 Listed.

**Wiley Bundle and Twist Straps** manage bundles of wire. UV rated vinyl jacketing is designed to help protect the cable insulation from damage. Stainless Steel ferrule and wire safeguards system longevity. UL62275 Listed.

**P-Clips** manage bundles of wire and are reusable. Coated steel protects cables from vibration and insulation damage. UL1565 and UL62275 Listed.

**Cable Hangers** support cables and fuses via module frame mounting holes or secured at the tracker system level. They are easy to install and the round cross section provides cable insulation protection from chafing. UL1565 Listed.



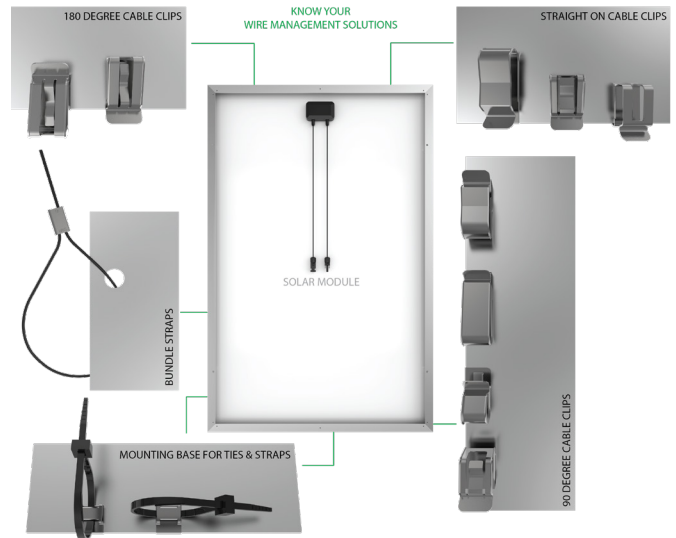
## Wiley Cable Clips

### High-quality wire management solutions

Engineered for high-quality wire management solutions, Wiley Cable Clips simplify wire management and create a cleaner aesthetic to solar PV arrays. The clips are made of corrosion resistant stainless steel, which makes for a durable, long lasting and reliable solution in all environments and are designed with coined and rolled edges to prevent damage to cable insulation. The designs are easy to install and remove with a flat head screwdriver. The clips can be used in a wide variety of mounting configurations (including 90 and 180 degrees) for module and rail applications. Custom designs are available upon request.

### Features & Benefits

- UL 1565 Listed
- Accommodates a broad range of cable combinations and sizes (e.g., USE-2, PV, AC module, and micro inverter cables)
- Environmentally tested - UL 2703 and ASTM B117
- No tools required for installation
- Coined and rolled edges to prevent damage to cable insulation
- Reliability for use throughout the lifetime of the PV system
















### Flange Clips

304 Stainless Steel cable clips that install on the module frame or other equipment flange.

Line Image	Catalog Number	Qty of Wires Held	Wire Diameter inch [mm]	Flange Thickness Accommodated
	ACC	1 to 2 USE-2 wires or 1 PV wire	Max. 0.216 [5.50]	1.3 - 2.5mm
	ACC-PV	1 to 2 PV wires	Max. 0.275 [7.00]	1.3 - 2.5mm
	ACC-FPV	1 to 2 PV wires	Max. 0.314 [8.00]	1.0 - 3mm

# Wiley Cable Clips

## Wiley Cable Clips (Continued)

<b>90 Degree Flange Clips</b>				
<i>304 Stainless Steel cable clips that install parallel or perpendicular on the module frame or other equipment flange.</i>				
Line Image	Catalog Number	Qty of Wires Held	Wire Diameter inch [mm]	Flange Thickness Accommodated
	<b>ACC-F90-1</b>	1 to 2 USE-2 wires or 1 to 2 PV wire	Max. 0.29 [7.50]	1.3 - 2.5mm
	<b>ACC-FPV90</b>	1 to 2 PV wires	Max. 0.314 [8.00]	1.0 - 3.0mm
	<b>ACC-F2-90</b>	1 to 2 Micro Inverter Trunk or AC cables	1 wire: Max. 0.55 [14.00] 2 wires Max. 0.43 [11.00]	1.3 - 2.5mm
	<b>ACC-F4-90-1</b>	1 to 4 PV wires	Max. 0.29 [7.50]	1.3 - 2.5mm
	<b>ACC-F490</b>	1 to 4 PV wires	Max. 0.314 [8.00]	1.0 - 3.0mm
	<b>ACC-F4F</b>	1 to 4 PV wires	Max. 0.314 [8.00]	1.0 - 3.0mm
	<b>ACC-F1-270</b>	2 PV wire or 1 Micro Inverter Trunk	Max. 0.55 [14.00]	1.0 - 3.0mm
<b>180 Degree Flange Clips</b>				
<i>304 Stainless Steel cable clips that install on the flange at 180 degrees.</i>				
Line Image	Catalog Number	Qty of Wires Held	Wire Diameter inch [mm]	Flange Thickness Accommodated
	<b>ACC-FPV180</b>	1 to 2 PV wires	Max. 0.314 [8.00]	1.0 - 3.0mm
	<b>ACC-F1-270</b>	1 to 2 PV wires or 1 Micro Inverter Trunk	Max. 0.55 [14.00]	1.0 - 3.0mm
	<b>ACC-FF180</b>	1 to 2 PV wires	Max. 0.314 [8.00]	1.0 - 3.0mm
<b>Rail Clips</b>				
<i>304 Stainless Steel cable clips that install on the rail, channel, or slot.</i>				
Line Image	Catalog Number	Qty of Wires Held	Wire Diameter inch [mm]	Rail Type
	<b>ACC-R2</b>	1 to 2 Micro Inverter Trunk or AC cables	1 wire: Max. 0.55 [14.00] 2 wires Max. 0.43 [11.00]	Unirac, Ironrige or Similar Style
	<b>ACC-R4</b>	1 to 4 PV wires	Max. 0.29 [7.50]	Unirac, Ironrige or Similar Style
	<b>ACC-RBC15</b>	2 Micro Inverter Trunk or up to 4 PV wires	Max. 0.55 [14.00]	Rail Channel or Slot Width: 6.35mm to 13.5mm



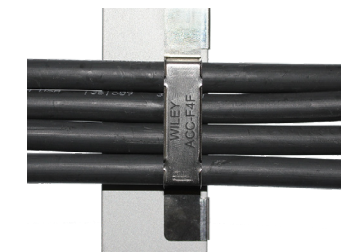
ACC-F90-1 shown in both orientations



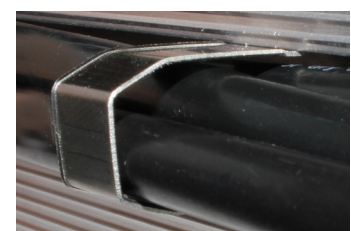
ACC-F1-270



ACC-FPV180



ACC-F4F



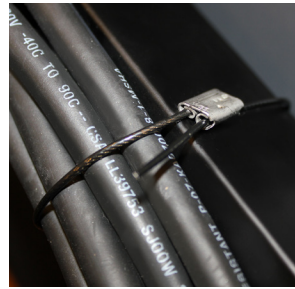
ACC-RBC15 shown

# Wiley Wire Management Straps

## Wiley Bundle Straps

### 304 Stainless Steel Wire Covered with Vinyl Jacket

The Wiley Bundle Strap is made of corrosion resistant 304 stainless steel, which makes for a durable, long lasting and reliable solution for all environments. The vinyl jacket covering the stainless steel wire is designed to protect cable insulation from damage. The Wiley Bundle Strap is easy to install and can be crimped in the field with electrician linesman pliers or standard wire cutters. The crimp sleeve's retention feature allows for a quick, effortless, secure installation. Custom lengths available upon request.



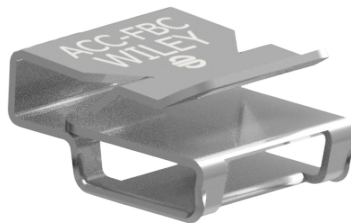
### Features & Benefits

- UL 62275 Listed, RoHS compliant
- High quality, long-lasting, labor saving, wire management solution
- UV rated vinyl vinyl jacketed stainless steel wire with 304 stainless steel crimp
- Vinyl jacket designed to protect cable insulation from damage
- 304 stainless steel crimp sleeve allows for quick and easy installation
- Can be crimped in the field with electrician lineman pliers or standard wire cutters
- Retention feature allows for a quick, effortless, securing installation
- Lasts for the lifetime of the PV system
- Custom lengths available upon request

## Wiley Bundle Straps

304 Stainless Steel wire covered with vinyl jacket helps protect cable insulation from damage

Catalog Number	Length inch [mm]	Max. Bundle Diameter inch [mm]	Diameter inch [mm]	Max. Tensile Strength	Material
WBS8V	8.00 [203.20]	2.30 [58.40]	0.06 [1.50]	100 lbs.	Vinyl Covered 304 Stainless Steel Wire
WBS10V	10.00 [254.00]	2.92 [74.00]			
WBS12V	12.00 [304.80]	3.88 [98.50]			
WBS14V	14.00 [356.00]	4.20 [106.70]			
WBS20V	20.00 [508.00]	6.36 [161.50]			
WBS24V	24.00 [609.60]	7.00 [178.00]			
WBS30V	30.00 [762.00]	8.75 [222.00]			
WBS36V	36.00 [914.40]	11.00 [279.40]			



ACC-FBC shown with WBS8V

## Mounting Platform for WBS Bundle Straps or UNIRAP™ Cable Ties

304 Stainless Steel cable clip used for affixing cable ties to a module flange or similar flange.

Catalog Number	Length inch [mm]	Width inch [mm]	Height inch [mm]	Max. Cable Tie Width inch [mm]	Frame Thickness
ACC-FBC	0.55 [14.00]	0.48 [12.20]	0.27 [7.00]	0.31 [8.00]	1.3mm to 2.5mm

## Wiley Wire Management Straps

### Wiley Twist Straps

The innovative Wiley Twist Strap (WTS) provides a quick, dependable wire management solution. As easy to use as a cable tie, while offering the durability of a bundle strap. The corrosion-resistant 300 series stainless steel wire core is coated with UV-resistant PVC. The round geometry eliminates the risk of sharp edges cutting into PV cable jackets.

To use, insert the stem into twisted eye loop and fold over for a tested tensile strength of up to 40 lbs. With lengths varying from 8” to 36”, the WTS can be used to secure wires almost anywhere on a PV system, including around the torque tube!



### Features & Benefits

- Durable, labor saving solution
- Non-corrosion 300 series stainless steel core
- UV Resistant PVC coating
- Reusable / Repositional
- No tools necessary for installation or removal
- Custom lengths available upon request
- UL62275 pending

<b>Wiley Twist Straps</b>					
<i>300 Series Stainless Steel Wire with UV Resistant PVC Coating</i>					
Catalog Number	Length inch [mm]	Max. Bundle Diameter inch [mm]	Diameter inch [mm]	Max. Tensile Strength	Material
WTS8	8.00 [203.20]	1.75 [44.00]	0.075 [1.90]	40 lbs.	UV Resistant PVC over 300 Series Stainless Steel Wire
WTS12	12.00 [304.80]	3.00 [76.00]			
WTS18	18.00 [457.20]	4.50 [114.00]			
WTS24	24.00 [609.60]	6.00 [152.00]			
WTS30	30.00 [762.00]	7.50 [190.00]			
WTS36	36.00 [914.40]	9.00 [229.00]			

# Wiley Edge Clip with Cable Tie

## Wiley Edge Clip with Cable Tie (ACC-ECT)

### High-quality wire management solutions

The WILEY ACC-ECT is the perfect solution to route cable bundles without the need for mounting holes or additional hardware. The ACC-ECT is a nylon-encased plated steel clip that installs onto the module frame flange and allows a cable tie to be routed in both landscape (on the horizontal/perpendicular portion of the module frame) and portrait (on the vertical/parallel portion of the module frame) orientations. The ACC-ECT is available in UV resistant, high impact heat stabilized nylon 6/6 and nylon 12 material; both the 6/6 and 12 have a tensile strength of 50 lb. Nylon 12 makes the ACC-ECT especially suitable in high moisture, corrosive environments or where low temperatures are a factor.

### Features and Benefits

- Route cable bundles without the need for mounting holes or additional hardware
- Installs in a vertical/parallel (90°) or horizontal/perpendicular (180°) orientation
- Steel lances securely anchor clips to module frames or purlins
- Offered in various nylon types with 50 lb tensile strength:
  - UV resistant, high impact heat stabilized Nylon 6/6
  - UV resistant Nylon 12 which provides excellent UV, chemical and moisture resistance

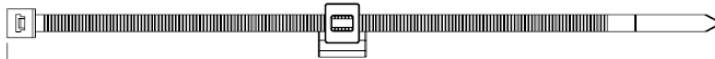


Style A - Vertical/Parallel Installation



Style A - Vertical/Parallel Installation

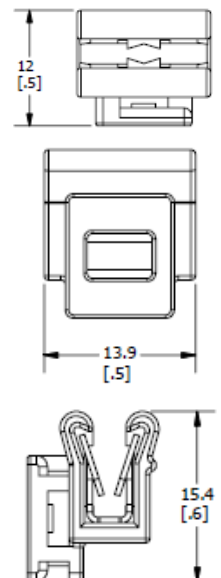
Style B - Horizontal/Perpendicular Installation



Part Key		
<b>Family</b>	ACC	Acme Cable Clip
<b>Type</b>	ECT	Edge Clip Tie
<b>Style</b>	A	Vertical/Parallel (90°) Installation
	B	Horizontal/Perpendicular (180°) Installation

Catalog Number (Standard Flange)	Flange Size	Catalog Number (Wide Flange)	Flange Size	Style	Nylon Type	Cable Tie Length	Max. Bundle Dia.
ACC-ECTA68	1.3 - 3.0mm	ACC-ECTWA68	3.0 - 6.0mm	A	6/6	8" / 200mm	1.95" / 49.5mm
ACC-ECTA611		ACC-ECTWA611				11" / 280mm	2.95" / 74.8mm
ACC-ECTA614		ACC-ECTWA614				14" / 360mm	3.94" / 100mm
ACC-ECTA128		ACC-ECTWA128			8" / 200mm	1.95" / 49.5mm	
ACC-ECTA1211		ACC-ECTWA1211			11" / 280mm	2.95" / 74.8mm	
ACC-ECTA1214		ACC-ECTWA1214			14" / 360mm	3.94" / 100mm	
ACC-ECTB68		ACC-ECTWB68		B	6/6	8" / 200mm	1.95" / 49.5mm
ACC-ECTB611		ACC-ECTWB611				11" / 280mm	2.95" / 74.8mm
ACC-ECTB614		ACC-ECTWB614				14" / 360mm	3.94" / 100mm
ACC-ECTB128		ACC-ECTWB128			8" / 200mm	1.95" / 49.5mm	
ACC-ECTB1211		ACC-ECTWB1211			11" / 280mm	2.95" / 74.8mm	
ACC-ECTB1214		ACC-ECTWB1214			14" / 360mm	3.94" / 100mm	

### Edge Clip Compartment



# Wiley Coated P-Clips

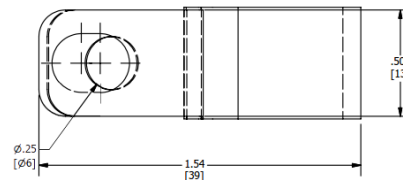
## Coated P-Clips

### Protect cables from Vibration and Insulation Damage

Wiley coated P-Clips provide a durable, long lasting and reliable solution for protecting wires and cables. The vinyl coating acts as a shield against vibration and cable insulation damage. Wiley coated P-Clips easily install into a mounting hole with 1/4" hardware.



Wiley Coated P-Clips				
<i>Vinyl coated steel p-clips protect cables from vibration and insulation damage.</i>				
Catalog Number	Width inch [mm]	Max. Bundle Diameter inch [mm]	Material	UL
WIPC14-14	0.24 [6.0]	0.25 [6.4]	PVC coated zinc plated steel	UL 1565 Listed
WIPC14-12	0.24 [6.0]	0.50 [13.0]		
WIPC14-34	0.24 [6.0]	0.75 [19.0]		
WIPC14-1	0.24 [6.0]	1.00 [25.4]		
WIPC14-112	0.24 [6.0]	1.50 [38.0]		





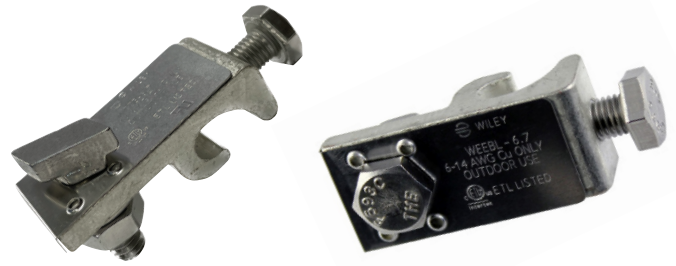
# Wiley Grounding Lug Tin-plated copper, low-profile

## Grounding Lugs

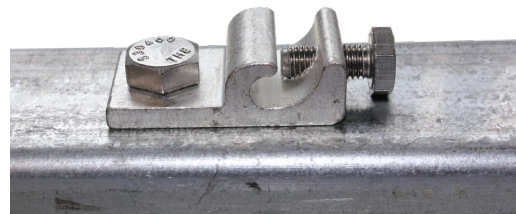
Constructed of corrosion resistant, tin-plated copper, the Wiley line of grounding lugs are high quality solutions for your grounding needs. The tin-plated lug assures minimum contact resistance and protection against corrosion. The low-profile of the grounding lug allows it to be installed in a variety 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.



WEEB® Lug



Wiley Lug

### 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 with WEEB-LUG
- Custom designs available upon request
- Reliability for use throughout the lifetime of the PV system

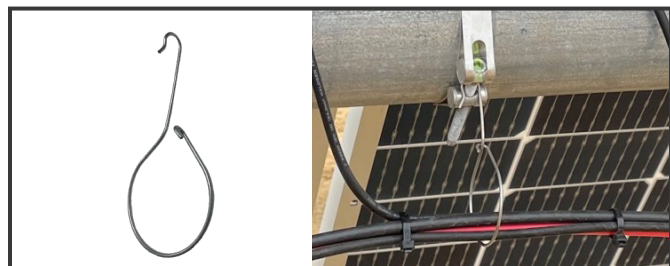
WEEB® Grounding Lug								
<i>Utilizes proven WEEB® washer technology to bite through most non-conductive coatings.</i>								
Catalog Number	Length inch [mm]	Width inch [mm]	Height inch [mm]	Hole Size inch [mm]	Mounting Hardware	Mounting Hardware Style	Assembled	
WEEB-LUG-6.7	1.57 [40.00]	0.71 [18.00]	0.47 [12.00]	0.27 [6.76]	1/4" hardware included	Hex Bolt	N	
WEEB-LUG-6.7AS						Hex Bolt	Y	
WEEB-LUG-6.7AST		Hex Bolt		Y				
WEEB-LUG-8.0		T-Bolt						
WEEB-LUG-8.0AS		0.86 [22.00]		0.32 [8.20]	5/16" hardware included	Hex Bolt		N
WEEB-LUG-8.0UN								Y
WEEB-LUG-15.8		0.71 [18.00]		0.41 [10.30]	M8 or 5/16" hardware not included			N
WEEB-LUG-8.2								N
WEEB-LUG-10.3			N					
<b>Wiley Grounding Lug</b>								
<i>Perfect for galvanized steel applications or anywhere a WEEB® washer is not required.</i>								
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	N	
WILEYLUG8.0		0.86 [22.00]		0.32 [8.20]				
WILEYLUG8.2		0.709 [18.00]	M8 or 5/16" hardware not included					
WILEYLUG15.8								

## Wiley Cable Hanger Family

### WCH - Wiley Cable Hanger Family

The Wiley Cable Hanger Family is designed specifically to support cables and fuses via module frame mounting or wire management holes or secured at the tracker system level in a fast, easy one step application. With models oriented either straight-on or at a 90° angle, there are options for both traditional and bi-facial modules. The round cross-section of the hangers ensures the cable insulation is protected from chafing in high wind and tracker movement. Offered in either stainless or galvanized steel construction, both provide a solution made to last. Many of our hanger options are now available in easy-to-use bundle packages. All hanger types except the WCHJ type are UL1565.

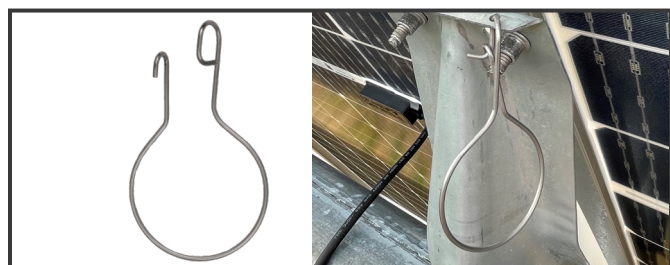
#### Tracker Level



WCH2H1090



WCH2B10



WCH2H2090



WCH15ATI / WCH15ATIGS

#### Module Level



WCH1 / WCH2



WCH2P

#### Fuse Holder



WFHP115 / WFHP085

#### Bearing Jumper



WCHJ-30HH

## Wiley Cable Hanger Family

## Wiley Cable Hanger Family (Continued)

## Features and Benefits

- Easy Installation
- Available in Stainless or Galvanized Steel
- Round cross section insures cable insulation protection
- Models for both module and tracker level
- Most models available in bundle package eliminating need to untangle before use
- UL1565 Listed



Catalog Number	Catalog Number	Material	Bundle Diameter	Wire Quantity	Installation Location	Tracker System
Standard Packaging	Bundled Packaging					
<b>Wire Management Hangers</b>						
<b>WCH1</b>	<b>WCH1-BDL</b>	300 Series Stainless Steel	1.0" [25.4mm]	Up to 8 PV wires	Mounting/Wire Mgmt Hole	-
<b>WCH1GS</b>	<b>WCH1GS-BDL</b>	Galvanized Steel	1.0" [25.4mm]	Up to 8 PV wires	Mounting/Wire Mgmt Hole	-
<b>WCH2</b>	<b>WCH2-BDL</b>	300 Series Stainless Steel	2.0" [50.8mm]	Up to 20 PV wires	Mounting/Wire Mgmt Hole	-
<b>WCH2GS</b>	<b>WCH2GS-BDL</b>	Galvanized Steel	2.0" [50.8mm]	Up to 20 PV wires	Mounting/Wire Mgmt Hole	-
<b>WCHP2</b>	-	300 Series Stainless Steel	2.0" [50.8mm]	Up to 20 PV wires	Mounting/Wire Mgmt Hole	-
<b>WCHP2GS</b>	-	Galvanized Steel	2.0" [50.8mm]	Up to 20 PV wires	Mounting/Wire Mgmt Hole	-
<b>WCH2-90-15</b>	<b>WCH2-90-15-BDL</b>	300 Series Stainless Steel	2.0" [50.8mm]	Up to 20 PV wires	Mounting/Wire Mgmt Hole or Tracker Bolt	NexTracker™ (U Bolt) and similar
<b>WCH2-90-15GS</b>	<b>WCH2-90-15GS-BDL</b>	Galvanized Steel	2.0" [50.8mm]	Up to 20 PV wires	Mounting/Wire Mgmt Hole or Tracker Bolt	NexTracker™ (U Bolt) and similar
<b>WCH2B10</b>	<b>WCH2B10-BDL</b>	300 Series Stainless Steel	2.0" [50.8mm]	Up to 20 PV wires	Tracker Bolt	FTC and Similar
<b>WCH2B10GS</b>	<b>WCH2B10GS-BDL</b>	Galvanized Steel	2.0" [50.8mm]	Up to 20 PV wires	Tracker Bolt	FTC and Similar
<b>WCH2H1090</b>	<b>WCH2H1090-BDL</b>	300 Series Stainless Steel	2.0" [50.8mm]	Up to 20 PV wires	Tracker Bolt	NexTracker™ (strap bracket) and similar
<b>WCH2H1090GS</b>	<b>WCH2H1090GS-BDL</b>	Galvanized Steel	2.0" [50.8mm]	Up to 20 PV wires	Tracker Bolt	NexTracker™ (strap bracket) and similar
<b>WCH15ATI</b>	-	300 Series Stainless Steel	1.5" [38.1mm]	Up to 15 PV wires	Tracker Mounting Bracket	ATI & Similar
<b>WCH15ATIGS</b>	-	Galvanized Steel	1.5" [38.1mm]	Up to 15 PV wires	Tracker Mounting Bracket	ATI & Similar
<b>Fuse Holder Hangers</b>						
<b>WFHP115</b>	-	300 Series Stainless Steel	1.15" [29.2mm]	-	Mounting/Wire Mgmt Hole	-
<b>WFHP115GS</b>	-	Galvanized Steel	1.15" [29.2mm]	-	Mounting/Wire Mgmt Hole	-
<b>WFHP085</b>	-	300 Series Stainless Steel	0.85" [21.6mm]	-	Mounting/Wire Mgmt Hole	-
<b>WFHP085GS</b>	-	Galvanized Steel	0.85" [21.6mm]	-	Mounting/Wire Mgmt Hole	-
<b>Bearing Jumper</b>						
<b>WCHJ-30HH*</b>	-	300 Series Stainless Steel	N/A	-	Mounting Hole	NexTracker™ w/First Solar S7 Modules
<b>WCHJ-30HHGS*</b>	-	Galvanized Steel	N/A	-	Mounting Hole	NexTracker™ w/First Solar S7 Modules

\* Not UL Listed

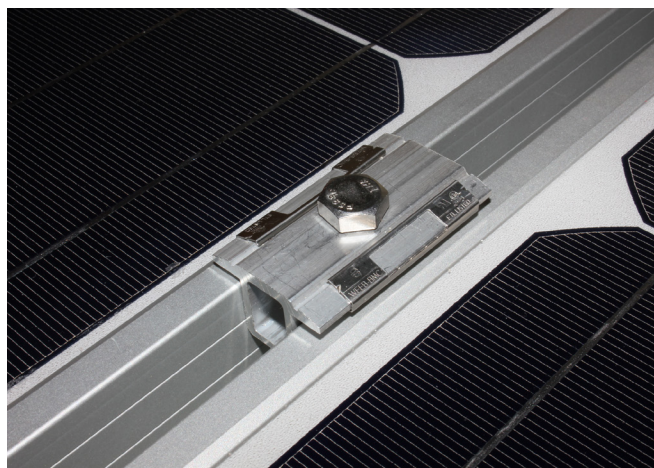
# WEEB® Washers Washer Electrical Equipment Bond (WEEB®)

## WEEB® Washer Washer Electrical Equipment Bond

A revolution in bonding, WEEB® washers eliminate the need for older, more expensive grounding methods while also significantly reducing the amount of labor and materials used installations. No surface preparation or masking required.




Here's how it works: The WEEB® teeth pierce through most non-conductive coatings (e.g. anodization and powder coating) and embed into the underlying metal thus creating a bonding connection between the mounting surface and the coated metal component that it is installed on or between (e.g. equipment racks, cabinets, enclosures, cable tray, lugs, etc.). The result is excellent conductivity without oxidation — in solar it bonds the PV module frame with the metal racking structure. Essentially, the module and rail become one singular piece of metal, creating an electrical path to ground.

The WEEB® washers can be used in various applications like, but not limited to, coated equipment, fence, or cabinet bonding.



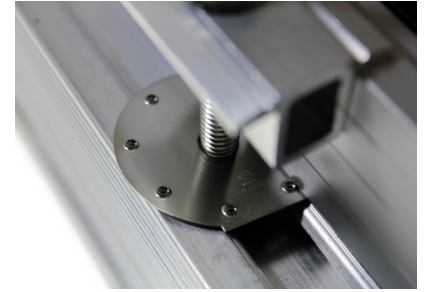
### Features and Benefits

- UL 467 Listed
- UL 2703 Recognized; UL 2703 Listed with certain systems
- Corrosion-resistant 304 stainless steel construction
- Reliability for use throughout the lifetime of the PV system
- Rated for outdoor use
- Multi-use
- Custom designs available upon request

Integrated Bonding Clamp WEEB® Washers						
<i>WEEB® clamp washers easily snap or slide onto a mid-clamp and/or end-clamp for quick installation.</i>						
Line Image	Catalog Number	Length inch [mm]	Width inch [mm]	Height inch [mm]	Hole Size inch [mm]	Type
	WEEB-BMC-1	1.57 [40.00]	0.30 [7.60]	0.19 [4.83]	N/A	Clip On
	WEEB-M-KR	1.65 [41.90]	1.40 [35.80]	0.22 [5.50]	0.33 [8.38]	Slide On
	WEEB-MSNR516	1.50 [38.00]	1.57 [40.00]	0.25 [6.40]	0.43 [11.00]	Slide On

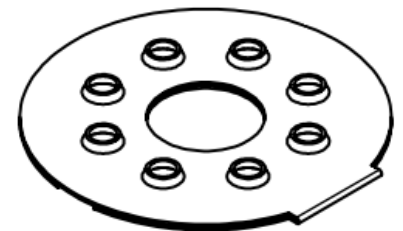
# WEEB® Washers Washer Electrical Equipment Bond (WEEB®)

## WEEB® Washers (Continued)





Universal WEEB® Disk Washers - Top Clamp Applications						
<i>Universal WEEB® Disk Washers allow for a wide range of compatibility across various racking systems and applications.</i>						
Line Image	Catalog Number	Length inch [mm]	Width inch [mm]	Height inch [mm]	Hole Size inch [mm]	Type
	WEEB-DSKBD34	1.57 [40.00]	1.57 [40.00]	0.07 [1.75]	0.32 [8.10]	Disk
	WEEB-DSK516-45	1.77 [45.00]	1.77 [45.00]	0.07 [1.75]	0.32 [8.10]	Disk

Universal WEEB® Disk Washers - Bottom Mount Applications						
<i>Universal WEEB® Disk Washers allow for a wide range of compatibility across various racking systems and applications.</i>						
Line Image	Catalog Number	Length inch [mm]	Width inch [mm]	Height inch [mm]	Hole Size inch [mm]	Type
	WEEB-DSK14	0.94 [24.10]	0.94 [24.10]	0.07 [1.75]	0.26 [6.75]	Disk
	WEEB-DSK516	1.01 [25.75]	1.01 [25.75]	0.07 [1.75]	0.32 [8.10]	Disk
	WEEB-DSK38	1.18 [30.88]	1.18 [30.88]	0.07 [1.75]	0.39 [9.80]	Disk
	WEEB-DSK12	1.39 [35.38]	1.39 [35.38]	0.07 [1.75]	0.51 [13.10]	Disk

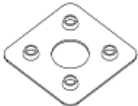
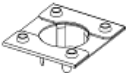

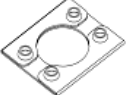


# WEEB® Washers Washer Electrical Equipment Bond

## WEEB® Washers (Continued)

Universal Frame Bottom Mount WEEB® Washers						
<i>Universal WEEB® FBM washers are used in Solar PV bottom mount applications and can be applied to applications outside of solar.</i>						
Line Image	Catalog Number	Length inch [mm]	Width inch [mm]	Height inch [mm]	Hole Size inch [mm]	Type
	<b>WEEB-FBM14</b>	1.78 [45.25]	1.67 [42.50]	0.12 [3.20]	0.26 [6.75]	Clip On
	<b>WEEB-FBM516</b>	1.81 [46.00]	1.78 [45.25]	0.12 [3.20]	0.32 [8.10]	Clip On

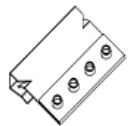
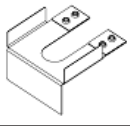
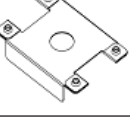
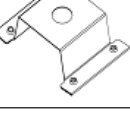
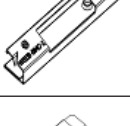
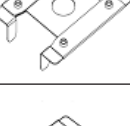
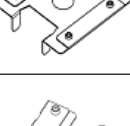
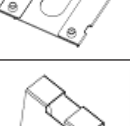
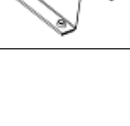


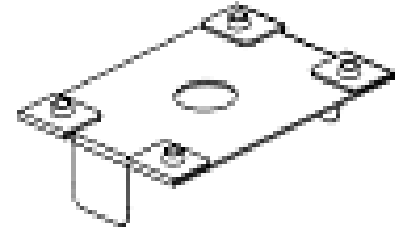
Bottom Mount WEEB® Washers						
<i>Bottom mounting WEEB® washers bond PV modules to the mounting structure at the module mounting holes; May have features that can be applied to applications outside of solar and secure the WEEB® at holes, slots, or directly to the module frame prior to installation.</i>						
Line Image	Catalog Number	Length inch [mm]	Width inch [mm]	Height inch [mm]	Hole Size inch [mm]	Type
	<b>WEEB-UIR</b>	0.71 [18.00]	0.71 [18.00]	0.03 [0.89]	0.26 [6.75]	Rigid
	<b>WEEB-11.5</b>	0.87 [22.10]	0.79 [20.20]	0.15 [4.00]	0.47 [12.00]	Rigid
	<b>WEEB-9.5</b>	0.71 [18.00]	0.59 [15.10]	0.12 [3.15]	0.39 [10.00]	Rigid
	<b>WEEB-9.5NL</b>	0.71 [18.00]	0.59 [15.10]	0.07 [1.74]	0.39 [10.00]	Rigid



# WEEB® Washers Washer Electrical Equipment Bond

## WEEB® Washers (Continued)

Top Clamp WEEB® Washers						
<i>Top clamp mounting WEEBs bond PV modules to the mounting structure at mid-clamp locations; May be pre-installed or slid onto mid-clamp hardware prior to the securement of modules and can be applied to applications outside of solar.</i>						
Line Image	Catalog Number	Length inch [mm]	Width inch [mm]	Height inch [mm]	Hole Size inch [mm]	Type
	WEEB-ADC	0.94 [24.00]	0.73 [18.66]	0.15 [3.75]	N/A	Clip On
	WEEB-ADR	1.34 [34.00]	1.18 [30.00]	0.72 [18.25]	0.38 [9.75]	Rigid
	WEEB-ASR	1.51 [38.40]	1.00 [25.50]	0.24 [6.12]	0.32 [8.14]	Rigid
	WEEB-ATF	1.68 [42.66]	1.26 [32.00]	0.40 [10.11]	0.31 [7.94]	Flexible
	WEEB-BMC-1	1.49 [38.00]	0.30 [7.60]	0.12 [2.97]	N/A	Clip On
	WEEB-CCR	1.59 [40.33]	1.26 [32.00]	0.24 [6.05]	0.33 [8.43]	Rigid
	WEEB-CCR-2	1.59 [40.33]	1.49 [38.00]	0.24 [6.05]	0.33 [8.43]	Rigid
	WEEB-CMC	1.28 [32.50]	1.15 [29.10]	0.19 [4.83]	0.31 [8.00]	Slotted
	WEEB-DHF	1.06 [27.00]	1.13 [28.60]	0.60 [15.09]	0.30 [7.69]	Flexible



# WEEB® Washers Washer Electrical Equipment Bond (WEEB®)

## WEEB® Washers (Continued)



Top Clamp WEEB® Washers						
<i>Top clamp mounting WEEBs bond PV modules to the mounting structure at mid-clamp locations; May be pre-installed or slid onto mid-clamp hardware prior to the securement of modules and can be applied to applications outside of solar.</i>						
Line Image	Catalog Number	Length inch [mm]	Width inch [mm]	Height inch [mm]	Hole Size inch [mm]	Type
	WEEB-DMC	0.86 [22.04]	0.71 [18.00]	0.30 [7.62]	0.25 [6.35]	Rigid
	WEEB-DPF	1.06 [27.00]	1.13 [28.60]	0.59 [15.09]	0.30 [7.69]	Flexible
	WEEB-DPR	1.00 [25.41]	0.98 [25.00]	0.98 [25.00]	0.31 [8.00]	Rigid
	WEEB-ECR	2.16 [55.00]	1.17 [29.70]	0.28 [7.09]	0.33 [8.43]	Rigid
	WEEB-JJR	1.25 [31.75]	0.91 [23.00]	0.33 [8.51]	0.37 [9.40]	Flexible
	WEEB-KMC	1.67 [42.42]	1.22 [31.00]	0.18 [4.70]	0.37 [9.40]	Rigid
	WEEB-KSR	1.39 [35.26]	0.99 [25.20]	0.10 [2.55]	0.31 [8.00]	Slotted
	WEEB-OCR	1.36 [34.50]	1.16 [29.50]	0.12 [3.17]	0.33 [8.38]	Slotted
	WEEB-OSF	1.48 [37.70]	1.26 [32.00]	0.39 [10.03]	0.37 [9.55]	Flexible

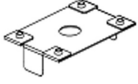
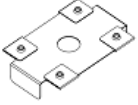
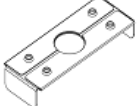

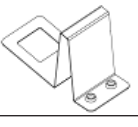
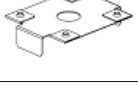
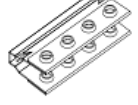

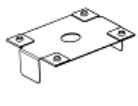


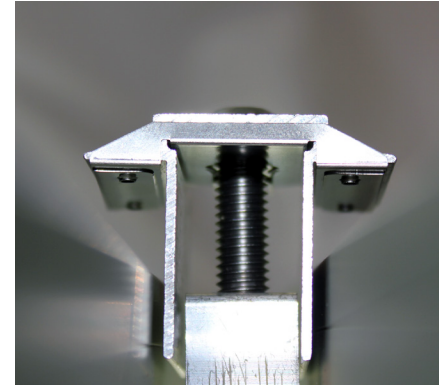
# WEEB® Washers Washer Electrical Equipment Bond

## WEEB® Washers (Continued)

### Top Clamp WEEB® Washers

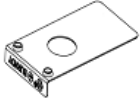
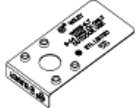
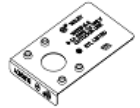

Top clamp mounting WEEBs bond PV modules to the mounting structure at mid-clamp locations; May be pre-installed or slid onto mid-clamp hardware prior to the securement of modules and can be applied to applications outside of solar.

Line Image	Catalog Number	Length inch [mm]	Width inch [mm]	Height inch [mm]	Hole Size inch [mm]	Type
	WEEB-PMC	1.58 [40.11]	1.10 [28.00]	0.25 [6.37]	0.31 [7.94]	Rigid
	WEEB-RPR	1.47 [37.41]	1.14 [28.85]	0.27 [6.88]	0.32 [8.20]	Rigid
	WEEB-SCR	1.72 [43.70]	0.65 [16.51]	0.28 [7.11]	0.37 [9.53]	Rigid
	WEEB-SMC-2	1.50 [38.10]	0.98 [25.00]	0.33 [8.38]	0.32 [8.20]	Slotted
	WEEB-SSF	1.33 [33.86]	0.59 [15.00]	0.67 [16.94]	0.34 [8.48]	Flexible
	WEEB-SSR	1.70 [43.20]	1.35 [34.30]	0.27 [6.86]	0.37 [9.53]	Rigid
	WEEB-STC	0.94 [24.00]	0.42 [10.58]	0.17 [4.42]	N/A	Rigid
	WEEB-UMC	1.49 [37.91]	0.71 [18.00]	0.29 [7.34]	0.25 [6.35]	Rigid
	WEEB-WMC	1.63 [41.30]	1.31 [33.50]	0.34 [8.61]	0.31 [7.94]	Rigid



# WEEB® Washers Washer Electrical Equipment Bond (WEEB®)

## WEEB® Washers (Continued)

Replacement WEEB® Washers						
Replacement WEEB® Washers for WEEB-LUG and WEEB-BNDJMP product lines.						
Line Image	Catalog Number	Length inch [mm]	Width inch [mm]	Height inch [mm]	Hole Size inch [mm]	Type
	<b>WEEB-15.8</b>	1.37 [34.85]	0.71 [18.00]	0.17 [4.27]	0.32 [8.20]	Rigid
	<b>WEEB-6.7</b>	1.37 [34.35]	0.71 [18.00]	0.17 [4.27]	0.26 [6.53]	Rigid
	<b>WEEB-8.0</b>	1.45 [36.75]	0.86 [22.00]	0.17 [4.27]	0.32 [8.20]	Rigid
	<b>WEEB-8.2</b>	1.37 [34.85]	0.71 [18.00]	0.17 [4.27]	0.32 [8.20]	Rigid

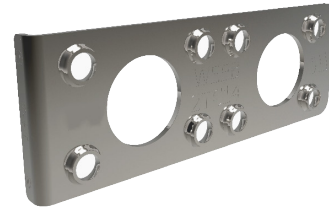


# Telecom WEEB® Washers; 2-Hole

## Telecom WEEB® Washer

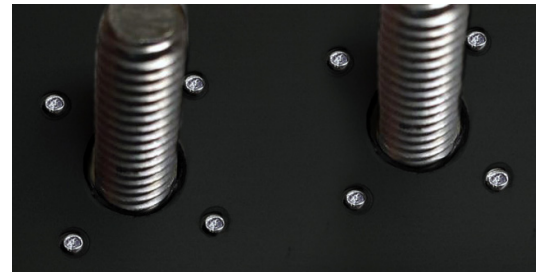
### Washer Electrical Equipment Bond

The Telecom WEEB® Washer design utilizes patented WEEB® Washer teeth eliminating the need to remove nonconductive coatings (e.g. anodization and powder coat) when making bonding connections. The teeth pierce through most nonconductive coatings and embed into the underlying metal 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.). Eliminating the step to remove nonconductive coatings is a huge time savings in addition to creating a cleaner work environment and most important, prevent improper coating removal techniques that can lead to poor connections.



### Features and Benefits

- Made from corrosion resistant 304 stainless steel for outstanding durability and performance
- Eliminates the need for surface preparation and oxide inhibitor
- Detailed manual specifying proper hardware, torque, and mounting information is available upon request
- UL 467 Recognized for grounding and bonding equipment
- Custom grounding and bonding solutions available upon request



Two Hole Telecom WEEB® Washer							Stainless Steel Hardware Kits (TMH-SS) - Sold Separately*											
Catalog #	Compatible TWO-hole HYLUG™ Family	Conductor		Hex Head Bolt		Stud Hole Spacing	Catalog #	Bolt			Flat Washer	Split Washer	Hex Nut	Working Range	Installation Torque (in-lbs)			
		Wire Type	Wire Range	Size	Torque (in-lbs)			Size	Length	Qty								
WEEB-2TC14	YA-2TC14	Code	#14-2 AWG	1/4	100	5/8"	TMH262SS	1/4-20"	2	4	2	2	0.09-0.34	100				
	YA-L-2TC14						0.75						0.34-0.59					
	YAZ-2TC14						1.00						0.59-0.84					
	YAZV-2TC14						1.25						0.84-1.09					
	YGA-2TC14	Flex	#8-2 AWG				TMH264SS						1.50		0.19-0.44			
	YA-L-2TC14-FX						3/8						240		1"	TMH267SS	1.00	0.44-0.69
	YAV-L-2TC14-FX															TMH268SS	1.25	0.69-0.94
	YAZ-2TC14-FX															TMH269SS	1.50	0.94-1.19
YAZV-2TC14-FX	TMH270SS	1.75	1.19-1.44															
YGA-2TC14-FX	TMH271SS	2.00																

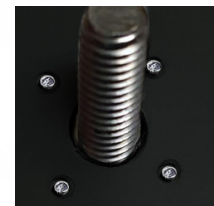
# Telecom WEEB® Washers; Single Hole

## Telecom WEEB® Washer; Single Hole

### Washer Electrical Equipment Bond

The WILEY Telecom WEEB® (Washer, Electrical Equipment Bond) Washer is a powder coat and paint penetrating, contact-enhancing washer used between connectors and equipment frames, cabinets and other painted metallic surfaces to be bonded.

The WEEB® Washer teeth eliminate the need to remove non-conductive coatings (e.g. paint and powder coat) when making a bonding connection. The WEEB® teeth pierce through most non-conductive 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 non-conductive 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. WEEB® Washers also help eliminate unwanted rotation of the lug keeping your connections secure and properly bonded.



### Features and Benefits

- For bonding lug to underlying coated metal surfaces in various applications (e.g. equipment racks, cabinets, servers, enclosures, cable trays, etc.)
- For use with 1-Hole HYLUG™ or equivalent connectors
- Wire Range: #14 to #6 AWG
- Coating Types: Paint, Powder Coating and similar
- Coating Thickness: Maximum 5 Mils
- WEEB-TC14: 1/4" Stud
- WEEB-TC38: 3/8" Stud
- Refer to detailed manual specifying proper hardware, torque, mounting information, and applicable lugs

WEEB® Washer	Compatible 1-Hole HYLUG™ Family	Conductor		Hex Head Bolt		Installation Tooling
		Wire Type	Wire Range	Size	Torque (in-lbs)	
WEEB-TC14	YA-TC14	Code	#14-#6 AWG	1/4"	100	BTW30150
	YA-L-TC14	Code	#14-#6 AWG			
	YAZ-TC14	Code	#14-#6 AWG			
	YAZV-TC14	Code	#14-#6 AWG			
	YGA-TC14	Code	#8-#6 AWG			
	YA-L-TC14-FX	Flex	#8-#6 AWG			
	YAV-L-TC14-FX	Flex	#8-#6 AWG			
	YAZ-TC14-FX	Flex	#8-#6 AWG			
WEEB-TC38	YA-TC38	Code	#14-#6 AWG	3/8"	240	BTW150750
	YA-L-TC38	Code	#14-#6 AWG			
	YAZ-TC38	Code	#14-#6 AWG			
	YAZV-TC38	Code	#14-#6 AWG			
	YGA-TC38	Code	#8-#6 AWG			
	YA-L-TC38-FX	Flex	#8-#6 AWG			
	YAV-L-TC38-FX	Flex	#8-#6 AWG			
	YAZ-TC38-FX	Flex	#8-#6 AWG			
	YAZV-TC38-FX	Flex	#8-#6 AWG			

# Wiley Bonding Jumper, Tin-plated, braided copper

## Bonding Jumper

### Tin-plated Braided Copper

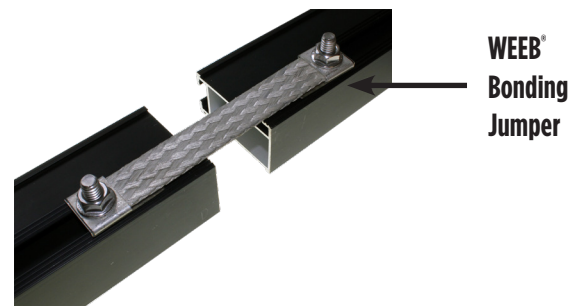
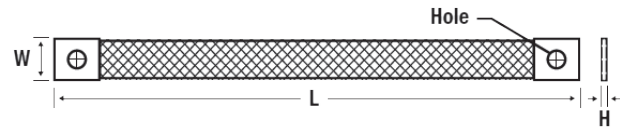
Constructed of corrosion resistant, tin-plated, braided copper, the Wiley line of bonding jumpers are high quality solutions for your system.

The WEEB® Bonding Jumper is used to create an electrical connection between two pieces of coated (e.g. anodized, powder coated, etc.) metal or any electrically conductive material. This maintains electrical continuity over long spans or air gaps between metal structures.

The Wiley Bonding Jumper is used to create an electrical connection between two pieces of galvanized steel or other uncoated electrically conductive metals.

### Features and Benefits

- UL 467 Listed, UL 2703 Listed
- Corrosion resistant, reliability for use throughout the lifetime of the PV system
- Equivalent to #6 AWG copper wire
- Available:
  - With or without WEEB® washer technology
  - Assembled or unassembled
  - With or without installation hardware
- In-stock standard lengths from 6" to 36" (custom lengths available upon request)

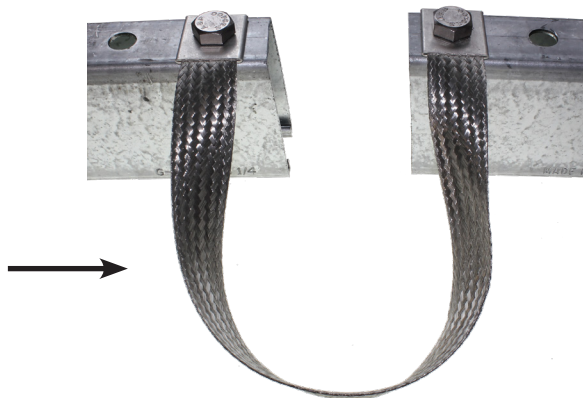


<b>WEEB® Bonding Jumpers:</b>		<i>Utilizes proven WEEB® washer technology to bite through any non-conductive coatings.</i>					
Catalog Number	Length inch [mm]	Width inch [mm]	Height inch [mm]	Hole Size inch [mm]	Gauge	Hardware	Assembled
<b>WEEB-BNDJMP6.7</b>	9.00 [228.60]	0.71 [18.00]	0.08 [2.03]	0.26 [6.53]	6 AWG	WEEB® washer included; 1/4" mounting hardware included	N
<b>WEEB-BNDJMP6.7AS</b>						WEEB® washer included; 1/4" mounting hardware included	Y
<b>WEEB-BNDJMP8.0</b>	6.00 [152.40]	0.87 [22.00]	0.10 [2.54]	0.32 [8.20]		WEEB® washer included; M8 or 5/16" mounting hardware NOT included	N
<b>WEEB-BNDJMP8.0AS</b>						WEEB® washer included; M8 or 5/16" mounting hardware included	Y
<b>WEEB-BNDJMP8.2</b>	10.00 [254.00]	0.71 [18.00]	0.08 [2.03]	0.32 [8.20]		WEEB® washer included; M8 or 5/16" mounting hardware NOT included	N
<b>WEEB-BNDJMP8.2MS</b>						WEEB® washer included; M8 flat washer included	N
<b>WEEB-BNDJMP9</b>	9.00 [228.60]	0.71 [18.00]	0.08 [2.03]	0.26 [6.53]		WEEB® washer included; 1/4" mounting hardware NOT included	N
<b>WEEB-BNDJMP12</b>						WEEB® washer included; 1/4" mounting hardware NOT included	N
<b>WEEB-BNDJMP12AS</b>	12.00 [304.80]	0.71 [18.00]	0.08 [2.03]	0.26 [6.53]		WEEB® washer included; 1/4" mounting hardware included	Y
<b>WEEB-BNDJMP18</b>						WEEB® washer included; 1/4" mounting hardware NOT included	N
<b>WEEB-BNDJMP18AS</b>	18.00 [457.20]	0.71 [18.00]	0.08 [2.03]	0.26 [6.53]		WEEB® washer included; 1/4" mounting hardware included	Y
<b>WEEB-BNDJMP24</b>						WEEB® washer included; 1/4" mounting hardware NOT included	N
<b>WEEB-BNDJMP24AS</b>	24.00 [609.80]	0.71 [18.00]	0.08 [2.03]	0.26 [6.53]		WEEB® washer included; 1/4" mounting hardware included	Y
<b>WEEB-BNDJMP36</b>						WEEB® washer included; 1/4" mounting hardware NOT included	N
<b>WEEB-BNDJMP36AS</b>	36.00 [914.40]	0.71 [18.00]	0.08 [2.03]	0.26 [6.53]		WEEB® washer included; 1/4" mounting hardware included	Y

# Wiley Bonding Jumper, Tin-plated, braided copper

## Bonding Jumpers (Continued)

Wiley Bonding Jumper



Wiley Bonding Jumpers:	<i>Perfect for tracker applications, galvanized steel or anywhere a WEEB® washer is not required.</i>					
Catalog Number	Length	Width	Height	Hole Size	Gauge	Hardware Size
WILEYBRAID6	6.00 [152.40]	0.71 [18.00]	0.08 [2.03]	0.26 [6.53]	6 AWG	M6 or 1/4" No WEEB® washer or mounting hardware included
WILEYBRAID9	9.00 [228.60]					
WILEYBRAID12	12.00 [304.80]					
WILEYBRAID18	18.00 [457.20]					
WILEYBRAID24	24.00 [609.80]					
WILEYBRAID30	30.00 [762.00]					
WILEYBRAID36	36.00 [914.40]					
WILEYBRAID6-516	6.00 [152.40]	0.71 [18.00]	0.08 [2.03]	0.32 [8.20]	6 AWG	M8 or 5/16" No WEEB® washer or mounting hardware included
WILEYBRAID9-516	9.00 [228.60]					
WILEYBRAID12-516	12.00 [304.80]					
WILEYBRAID18-516	18.00 [457.20]					
WILEYBRAID24-516	24.00 [609.80]					
WILEYBRAID30-516	30.00 [762.00]					
WILEYBRAID36-516	36.00 [914.40]					
WILEYBRAID6-38	6.00 [152.40]	0.87 [22.00]	0.14 [3.65]	0.40 [10.20]	6 AWG	M10 or 3/8" No WEEB® washer or mounting hardware included
WILEYBRAID9-38	9.00 [228.60]					
WILEYBRAID12-38	12.00 [304.80]					
WILEYBRAID18-38	18.00 [457.20]					
WILEYBRAID24-38	24.00 [609.80]					
WILEYBRAID30-38	30.00 [762.00]					
WILEYBRAID36-38	36.00 [914.40]					

## Wiley Bonding Jumper, Tin-plated, braided copper

### Bonding Jumpers (Continued)

<b>Wiley Bonding Jumpers:</b>		<i>Perfect for tracker applications, galvanized steel or anywhere a WEEB® washer is not required.</i>				
Catalog Number	Length	Width	Height	Hole Size	Gauge	Hardware Size
WILEYBRAID6-12	6.00 [152.40]	1.20 [30.48]	0.12 [3.02]	0.56 [14.22]	6 AWG	M12 or 1/2" No WEEB® washer or mounting hardware included
WILEYBRAID8-12	8.00 [203.20]					
WILEYBRAID10-12	10.00 [254.00]					
WILEYBRAID12-12	12.00 [304.80]					
WILEYBRAID18-12	18.00 [457.20]					
WILEYBRAID24-12	24.00 [609.80]					
WILEYBRAID30-12	30.00 [762.00]					
WILEYBRAID36-12	36.00 [914.40]					
WILEYBRAID6-916	6.00 [152.40]	1.20 [30.48]	0.12 [3.02]	0.63 [15.88]	6 AWG	M14 or 9/16" No WEEB® washer or mounting hardware included
WILEYBRAID8-916	8.00 [203.20]					
WILEYBRAID10-916	10.00 [254.00]					
WILEYBRAID12-916	12.00 [304.80]					
WILEYBRAID18-916	18.00 [457.20]					
WILEYBRAID24-916	24.00 [609.80]					
WILEYBRAID30-916	30.00 [762.00]					
WILEYBRAID36-916	36.00 [914.40]					
WILEYBRAID6-34	6.00 [152.40]	1.20 [30.48]	0.12 [3.02]	0.81 [20.45]	6 AWG	M20 or 3/4" No WEEB® washer or mounting hardware included
WILEYBRAID8-34	8.00 [203.20]					
WILEYBRAID10-34	10.00 [254.00]					
WILEYBRAID12-34	12.00 [304.80]					
WILEYBRAID18-34	18.00 [457.20]					
WILEYBRAID24-34	24.00 [609.80]					
WILEYBRAID30-34	30.00 [762.00]					
WILEYBRAID36-34	36.00 [914.40]					

# WEEB® Rope Lay Jumper, Flexible Bonding Jumper Solutions

## WEEB® Rope Lay Jumper (WEEB-RLJ)

### Flexible Bonding Jumper Solutions

The WEEB® Rope Lay Jumper is the optimal solution for creating a bonding connection between applications involving moving components with coated surfaces. The WEEB-RLJ type jumpers are flexible in all directions and can be mounted to any coated flat surface creating an immediate bonded connection without the need to remove nonconductive coating. The rope lay jumper is made from tin plated copper stranding and crimped into a high-quality BURNDY® lug. It meets the requirements of both UL467 and UL2703. The WEEB Washer's patented WEEB® Washer teeth pierce through most nonconductive coatings and embed into the underlying metal creating a bonding connection between the lug and the coated metal component that it is installed on. 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.

At a standard size equivalent to 6 AWG conductor, engineers and installers can be confident in meeting and exceeding bonding requirements in most applications.



The WEEB-RLJ is available with a variety of mounting hole sizes and in three standard lengths. Adding flexibility to both the installation process and applications requirements, custom lengths and mounting configurations are available upon request.

### Features and Benefits

- Bonding connection between moving and stationary coated components with extremely flexible conductor stranding
- Standard mounting geometry and hardware requirements allow quick and easy installation
- Tin plated copper construction ensures durability against the elements and provides the environmental stability required for installation longevity
- The WEEB® Washer is made from corrosion resistant 304 stainless steel which provides outstanding durability and performance
- Offered in a variety of lengths and mounting hardware sizes - custom configurations available upon request
- UL467 and UL2703 Listed

Part Key		
Line	WEEB-RLJ	Rope Lay Jumper with WEEB® Washer
AWG	6C	#6 Conductor
Length	6	6" / 152mm
	12	12" / 305mm
	18	18" / 457mm
Mounting Hole	14	1/4" Hardware
	516	5/16" Hardware
	38	3/8" Hardware

Catalog Number	AWG Size	Length	Mounting Hole Dia.	Hardware Equivalent
WEEB-RLJ6C6-14	#6	6" / 152mm	.27" / 6.8mm	1/4"
WEEB-RLJ6C12-14	#6	12" / 305mm	.27" / 6.8mm	1/4"
WEEB-RLJ6C18-14	#6	18" / 457mm	.27" / 6.8mm	1/4"
WEEB-RLJ6C6-516	#6	6" / 152mm	.33" / 8.4mm	5/16"
WEEB-RLJ6C12-516	#6	12" / 305mm	.33" / 8.4mm	5/16"
WEEB-RLJ6C18-516	#6	18" / 457mm	.33" / 8.4mm	5/16"
WEEB-RLJ6C6-38	#6	6" / 152mm	.39" / 9.9mm	3/8"
WEEB-RLJ6C12-38	#6	12" / 305mm	.39" / 9.9mm	3/8"
WEEB-RLJ6C18-38	#6	18" / 457mm	.39" / 9.9mm	3/8"



# Wiley Rope Lay Jumper, Flexible Bonding Jumper Solutions

## Wiley Rope Lay Jumper (WILEY-RLJ)

### Flexible Bonding Jumper Solutions

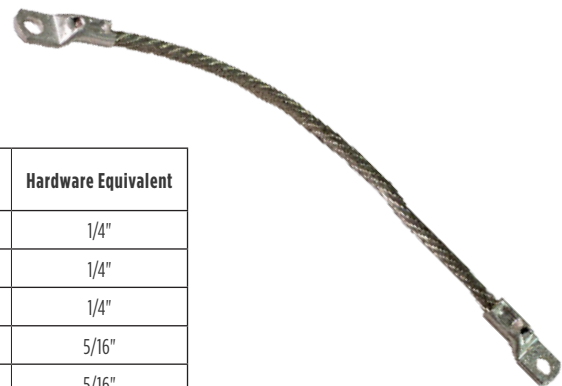
The Wiley Rope Lay Jumper is the optimal solution for bonding applications involving moving components. The WILEY-RLJ type jumpers are flexible in all directions and can be mounted to any flat surface. Made from tin plated copper stranding and crimped into a high-quality BURNDY lug, the rope lay jumper meets requirements of both UL467 and UL2703. At a standard size equivalent to 6 AWG conductor, engineers and installers can be confident in meeting and exceeding bonding requirements in most applications. The WILEY-RLJ jumpers are available with a variety of mounting hole sizes and in three standard lengths. Adding flexibility to both the installation process and applications requirements, custom lengths and mounting configurations are available upon request.



### Features and Benefits

- Bonding connection between moving and stationary coated components with extremely flexible conductor stranding
- Standard mounting geometry and hardware requirements allow quick and easy installation
- Tin plated copper construction ensures durability against the elements and provides the environmental stability required for installation longevity
- Offered in a variety of lengths and mounting hardware sizes - custom configurations available upon request
- UL467 and UL2703 Listed

Part Key		
Line	<b>WILEY-RLJ</b>	Standard Rope Lay Jumper
AWG	6C	#6 Conductor
Length	6	6" / 152mm
	12	12" / 305mm
	18	18" / 457mm
Mounting Hole	14	1/4" Hardware
	516	5/16" Hardware
	38	3/8" Hardware



Catalog Number	AWG Size	Length	Mounting Hole Dia.	Hardware Equivalent
<b>WILEY-RLJ6C6-14</b>	#6	6" / 152mm	.27" / 6.8mm	1/4"
<b>WILEY-RLJ6C12-14</b>	#6	12" / 305mm	.27" / 6.8mm	1/4"
<b>WILEY-RLJ6C18-14</b>	#6	18" / 457mm	.27" / 6.8mm	1/4"
<b>WILEY-RLJ6C6-516</b>	#6	6" / 152mm	.33" / 8.4mm	5/16"
<b>WILEY-RLJ6C12-516</b>	#6	12" / 305mm	.33" / 8.4mm	5/16"
<b>WILEY-RLJ6C18-516</b>	#6	18" / 457mm	.33" / 8.4mm	5/16"
<b>WILEY-RLJ6C6-38</b>	#6	6" / 152mm	.39" / 9.9mm	3/8"
<b>WILEY-RLJ6C12-38</b>	#6	12" / 305mm	.39" / 9.9mm	3/8"
<b>WILEY-RLJ6C18-38</b>	#6	18" / 457mm	.39" / 9.9mm	3/8"

# Wiley Mid-Clamp, 304 Stainless Steel

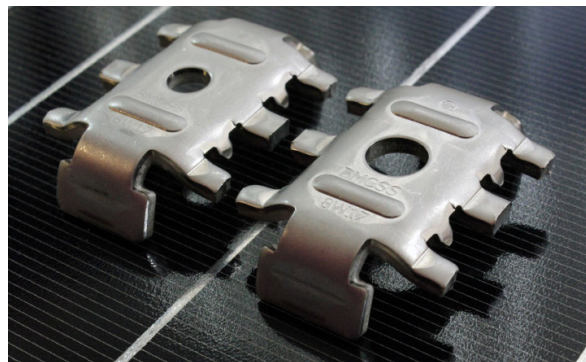
## Wiley Clamping Solutions

### Mid-Clamps

Our universal mid-clamp and adjustable end clamp designs accommodate various module thicknesses. The Wiley Mid-Clamp uses proven WEEB® technology for integrated bonding as well as a quick and easy installation.

### Features and Benefits

- UL 467 Listed
- UL 2703 Recognized
- Low profile design
- Increased inspectability
- Custom designs and finishes available upon request
- Reliability for use throughout the lifetime of the PV system



**Stainless Steel  
Integrated Bonding Mid-Clamp**

<b>Stainless Steel Integrated Bonding Mid-Clamp</b>					
<i>304 Stainless Steel integrated bonding mid-clamp for module-to-module bonding.</i>					
Catalog Number	Length inch [mm]	Width inch [mm]	Height inch [mm]	Hole Size inch [mm]	Module Spacing
<b>BMCSS8W17</b>	1.91 [48.61]	1.32 [33.58]	0.48 [12.30]	0.33 [8.50]	0.67 [17.00]
<b>BMCSS6W17</b>	1.91 [48.61]	1.32 [33.58]	0.48 [12.30]	0.26 [6.60]	0.67 [17.00]

