## **Bonding Jumper**

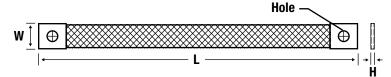
## **Features & Benefits**

- UL 2703 Listed
- ETL Listed to ANSI/UL 467
- CSA Certified to C22.2 No. 41
- Equivalent to 6AWG
- Available:
  - With or without WEEB° washer technology
  - Assembled and unassembled
  - With or without installation hardware
- In-stock standard lengths from 6" to 36"
- 10, 8 and 4 AWG options available
- Custom designs available upon request

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

The **WEEB**° **Bonding Jumper** is used to create an electrical connection between two pieces of anodized aluminum or any electrically conductive metal. 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. Compatible with ½" hardware, the Wiley Bonding Jumpers come in custom lengths upon request.



WILEY BONDING JUMPER Perfect for galvanized steel applications or anywhere a WEEB\* washer is not required

ITEM #	CATALOG #	LENGTH (IN / MM)	WIDTH (IN / MM)	HEIGHT (IN / MM)	HOLE SIZE (IN / MM)	GAUGE	HARDWARE	ASSEMBLED	TORQUE
50058962	WILEYBRAID6-516	6.000 in 152.4 mm	0.866 in 22.00 mm	0.100 in 2.54 mm	0.323 in 8.2 mm	6 AWG	No WEEB* washer; 5/16" mounting hardware not included	N/A	N/A
50058963	WILEYBRAID10-516	10.000 in 254.00 mm	0.709 18.00 mm	0.08 in 2.03 mm	0.323 in 8.200 mm	6 AWG	No WEEB° washer; 5/16" mounting hardware not included	N/A	N/A
50028014	WILEYBRAID9	9.000 in 228.6 mm	0.709 in 18.00 mm	0.08 in 2.03 mm	0.257 in 6.53 mm	6 AWG	No WEEB® washer; 1/4" mounting hardware not included	N/A	N/A
50010336	WILEYBRAID12	12.000 in 304.80 mm	0.709 in 18.00 mm	0.08 in 2.03 mm	0.257 in 6.53 mm	6 AWG	No WEEB® washer; 1/4" mounting hardware not included	N/A	N/A
50049991	WILEYBRAID18	18.00 in 457.2 mm	0.709 in 18.00 mm	0.08 in 2.03 mm	0.257 in 6.53 mm	6 AWG	No WEEB® washer; 1/4" mounting hardware not included	N/A	N/A
50010337	WILEYBRAID24	24.000 in 609.60 mm	0.709 in 18.00 mm	0.08 in 2.03 mm	0.257 in 6.53 mm	6 AWG	No WEEB® washer; 1/4" mounting hardware not included	N/A	N/A
50010338	WILEYBRAID36	36.000 in 914.40 mm	0.709 in 18.00 mm	0.08 in 2.03 mm	0.257 in 6.53 mm	6 AWG	No WEEB® washer; 1/4" mounting hardware not included	N/A	N/A



## **WEEB**° **BONDING JUMPER** Ulitizes proven WEEB° washer technology

ITEM #	CATALOG #	LENGTH (IN / MM)	WIDTH (IN / MM)	HEIGHT (IN / MM)	HOLE SIZE (IN / MM)	GAUGE	HARDWARE	ASSEMBLED	TORQUE
30020147	WEEB- BNDJMP6.7	9.000 in 228.6 mm	0.709 in 18.00 mm	0.08 in 2.03 mm	0.257 in 6.53 mm	6 AWG	WEEB® washer & 1/4" mounting hardware included	N	10 ft-lbs
30020117	WEEB- BNDJMP6.7AS	9.000 in 228.6 mm	0.709 in 18.00 mm	0.08 in 2.03 mm	0.257 in 6.53 mm	6 AWG	WEEB° washer & 1/4" mounting hardware included	Y	10 ft-lbs
30020121	WEEB- BNDJMP8.0	6.000 in 152.4 mm	0.866 in 22.00 mm	0.100 in 2.54 mm	0.323 in 8.2 mm	6 AWG	WEEB® washer included; M8 or 5/16" mounting hardware not included	N/A	10 ft-lbs
50010334	WEEB- BNDJMP8.0AS	6.000 in 152.4 mm	0.866 in 22.00 mm	0.100 in 2.54 mm	0.323 in 8.2 mm	6 AWG	WEEB <sup>®</sup> washer included; M8 or 5/16" mounting hardware included	Y	10 ft-lbs
50044565	WEEB- BNDJMP8.2	10.000 in 254.00 mm	0.709 in 18.00 mm	0.08 in 2.03 mm	0.323 in 8.2 mm	6 AWG	WEEB° washer included; M8 or 5/16" mounting hardware not included	N/A	10 ft-lbs
30020122	WEEB- BNDJMP8.2MS	10.000 in 254.00 mm	0.709 in 18.00 mm	0.08 in 2.03 mm	0.323 in 8.2 mm	6 AWG	WEEB® washer included; M8 or 5/16" flat washer included	N/A	10 ft-lbs
50028011	WEEB- BNDJMP9	9.000 in 228.6 mm	0.709 in 18.00 mm	0.08 in 2.03 mm	0.257 in 6.53 mm	6 AWG	WEEB® washer included; 1/4" mounting hardware not included	N/A	10 ft-lbs
50014641	WEEB- BNDJMP12	12.00 in 304.8 mm	0.709 in 18.00 mm	0.08 in 2.03 mm	0.257 in 6.53 mm	6 AWG	WEEB <sup>®</sup> washer included; 1/4" mounting hardware not included	N/A	10 ft-lbs
50014642	WEEB- BNDJMP12AS	12.00 in 304.8 mm	0.709 in 18.00 mm	0.08 in 2.03 mm	0.257 in 6.53 mm	6 AWG	WEEB <sup>®</sup> washer & 1/4" mounting hardware included	Y	10 ft-lbs
50049988	WEEB- BNDJMP18	18.00 in 457.2 mm	0.709 in 18.00 mm	0.08 in 2.03 mm	0.257 in 6.53 mm	6 AWG	WEEB <sup>®</sup> washer included; 1/4" mounting hardware not included	N/A	10 ft-lbs
50049985	WEEB- BNDJMP18AS	18.00 in 457.2 mm	0.709 in 18.00 mm	0.08 in 2.03 mm	0.257 in 6.53 mm	6 AWG	WEEB® washer & 1/4" mounting hardware included	Υ	10 ft-lbs
50014644	WEEB- BNDJMP24	24.00 in 609.8 mm	0.709 in 18.00 mm	0.08 in 2.03 mm	0.257 in 6.53 mm	6 AWG	WEEB° washer included; 1/4" mounting hardware not included	N/A	10 ft-lbs
50014645	WEEB- BNDJMP24AS	24.00 in 609.8 mm	0.709 in 18.00 mm	0.08 in 2.03 mm	0.257 in 6.53 mm	6 AWG	WEEB° washer & 1/4" mounting hardware included	Y	10 ft-lbs
50028017	WEEB- BNDJMP36	36.000 in 914.4 mm	0.709 in 18.00 mm	0.08 in 2.03 mm	0.257 in 6.53 mm	6 AWG	WEEB° washer included; 1/4" mounting hardware not included	N/A	10 ft-lbs