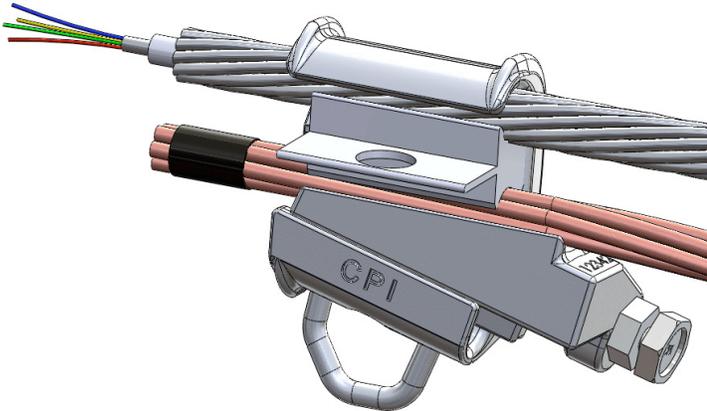


"Better Products by Design"



CPI OPGW Bonding & Grounding connectors are designed for use as a permanent or temporary connection on all types of Optical Ground Wire (OPGW) in tower grounding applications.

Torque applied to the Shear Bolt drives the wedge into the connector and creates a deflection in the "C" body. This deflection creates a "spring pressure" mechanical connecting force on the conductors for optimal electrical conductivity.

When proper spring tension is achieved, the ShearHead Bolt will break off, giving the installer a positive indication of a correctly completed connection. This eliminates the need for any specialized tools, torque wrenches or compression dies.



FEATURES

Will not cause fiber signal attenuation in the OPGW, insuring optimal performance of the conductor.

No special tools required for installation.

Easy to install by glove or standard Hot Stick tooling.

Quicker than standard crimp type connections that cannot be used on OPGW.

Easy to remove without damaging cable.

Exclusive high-conductivity grit type corrosion inhibitor is factory applied for ease of installation and longevity while the connector is in service.

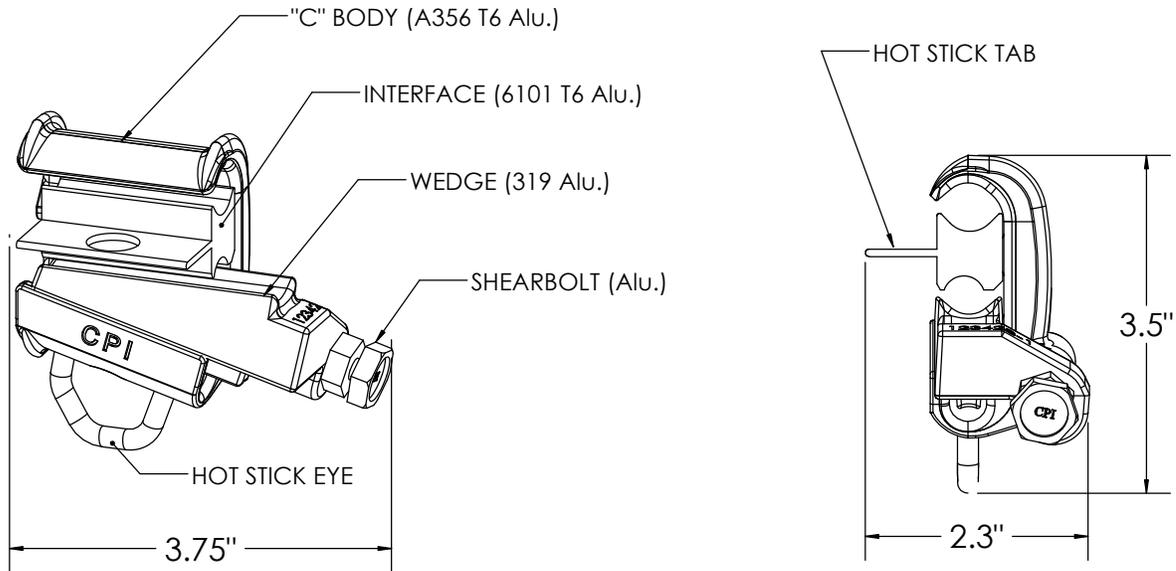
An increased conductive path and surface contact area increases current ampacity rating.

Constructed of A356 T6 and 6101-T6 aluminum alloy in combination to provide high strength and conductivity.

Remains permanently locked through fault current or power surges.

Tooling maintenance cost is reduced by eliminating specialized tools.

BONDING WEDGE CLAMP FOR OPGW



OPGW O.D.	Tap Conductor O.D.	Tap Conductor Description	Catalog #
.354" - .430"	.198" - .232"	#6 ACSR, #4 AAC	210103
	.232" - .325"	#4, #2, #1 AAC	210105
	.355" - .414"	#1 ACSR, 1/0, 2/0 AAC	210106
.430" - .502"	.198" - .232"	#6 ACSR, #4 AAC	230107
	.232" - .292"	#4, #2 AAC	230108
	.292" - .354"	#2 ACSR, #1	230109
	.354" - .414"	1/0, 2/0 AAC	230110
	.447" - .502"	2/0, 3/0	230111
.502" - .589"	.198" - .232"	#6 ACSR, #4 AAC	264111
	.250" - .328"	#4 ACSR, #2, #1 AAC	264112
	.354" - .414"	#1 ACSR, 1/0, 2/0 AAC	264113
	.447" - .502"	2/0, 3/0,	264114
	.522" - .574"	4/0, 250 AAC	264115
.590" - .684"	.162" - .232"	#6 SOL, #4 AAC	350117
	.232" - .292"	#4, #2 AAC	350118
	.276" - .328"	#2, #1 AAC	350119
	.328" - .398"	#1, 1/0	350120
	.398" - .447"	1/0 ACSR, 2/0	350121
	.447" - .502"	2/0 ACSR, 3/0	350122
	.522" - .574"	4/0, 250	350123
	.592" - .642"	266.8 -19 AAC, 300 AAC, 266.8 ACSR	350124
	.665" - .684"	350, 336.4 18/1	350125
.666" - .750"	.162" - .257"	#6 SOL, #4	336200
	.257" - .368"	#4 ACSR, #2, 1/0 AAC	336104
	.368" - .502"	1/0 AAC, 2/0, 3/0,	336012
	.522" - .592"	4/0 ACSR, 266.8 AAC	336866
	.642" - .806"	266.8 ACSR 36/7, 336.4, 397.5	336718

Standard Package: Full Carton: 75 Units: 11.5" x 11.5"x11.5" Box : 38 Lbs. Half Carton: 50 Units: 11.5" x 11.5" x 7" Box : 25 Lbs.