

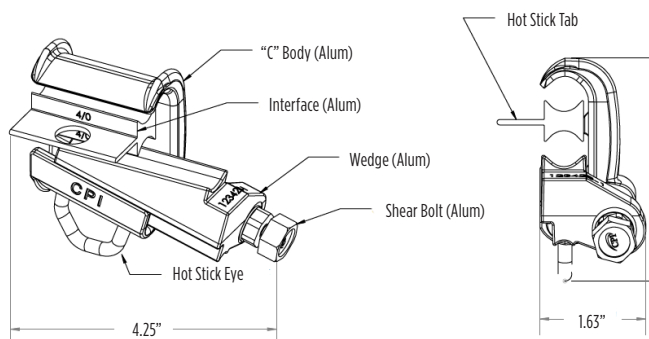
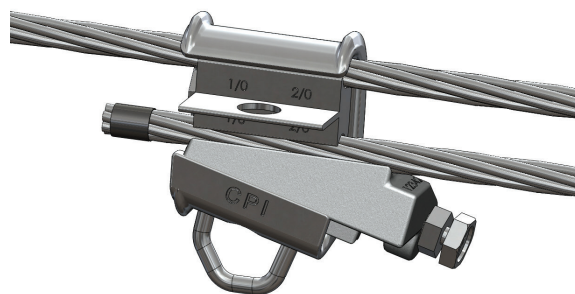
Bolted WEJTAP™ Connectors - Aluminum

CPI™ Shear Bolt WEJTAP™ Connectors #4 - 4/O Series Aluminum Tap

CPI Aluminum Taps are designed for use as a permanent connection for aluminum and copper conductors. CPI wedge connectors use high strength aluminum alloy, pure aluminum insert between conductors increases conductivity and lowers electrical resistance. Corrosion inhibitor factory applied for ease of installation. Remains permanently locked through fault current or power surges. Easy to remove without damage to conductor. May be used in non-corrosive environments to connect copper conductors. Excellent option for emergency restoration where outside crews might not have Shoot-On or compression tooling.

Features and Benefits

- Industry-proven spring wedge technology easily installed with common socket or impact wrench - No Special Tools Required!
- “Spring Like” high strength C-Body ensures permanent connection with consistent pressure on the conductors
- Meets or exceeds current carrying capacity of conductors being connected
- Corrosion resistant highly conductive aluminum alloys with a pure aluminum insert between conductors increases conductivity and lowers electrical resistance
- Corrosion inhibitor factory applied for ease of installation
- Remains permanently locked through fault current or power surges
- Easy to remove without damage to conductor
- May be used in non-corrosive environments to connect copper conductors
- Excellent option for emergency restoration where outside crews might not have Shoot-On or compression tooling



Catalog Number	Conductor			
	Main	Main Dia. Range	Tap	Tap Dia. Range
210104	3/8" guy wire 2/0 AAC	.358" - .418"	#2 Cu	.257" - .292"
640101	#6	.162" - .232"	#6, #4 Sol	.162" - .204"
240100	#4	.232" - .328"	#6, #4 Sol	.162" - .204"
240101	#2		#4	.232" - .257"
240102	#1 AAC		#2, #1 AAC	.292" - .328"
210103	#1 ACSR 1/0 2/0 AAC	.354" - .414"	#6 ACSR, #4 AAC	.198" - .232"
210104			#4, #2 AAC	.257" - .292"
210105			#4 AAC, #2, #1 AAC	.232" - .328"
210106			#1 ACSR, 1/0, 2/0 AAC	.354" - .414"
230107	2/0 ACSR 3/0	.447" - .502"	#6 ACSR, #4 AAC	.198" - .232"
230108			#4, #2 AAC	.232" - .292"
230109			#2 AAC, #1	.292" - .354"
230110			#1 ACSR, 1/0, 2/0 AAC	.354" - .414"
230111			2/0 ACSR, 3/0	.447" - .502"
264111	3/0 ACSR 4/0 250 AAC	.502" - .574"	#6 ACSR, #4 AAC	.198" - .232"
264112			#4 ACSR, #2, #1 AAC	.250" - .328"
264113			#1 ACSR, 1/0, 2/0 AAC	.354" - .414"
264114			2/0 ACSR, 3/0	.447" - .502"
264115			4/0, 250 AAC	.522" - .574"

**Not recommended for copper to copper applications.
Use copper Bolted WEJTAP™**