

Pad Tap Connector

"Better Products by Design"





CPI Aluminum Pad Tap Connectors are designed to connector Aluminum or Copper conductor to a variety of 2-Hole or 4-Hole NEMA standard devices. Some examples are in mounting sectionalizing switches, connecting compression lugs for risers or various uses in Sub Stations.

Pad Tap Connectors are extremely beneficial in applications that may need to be Disconnected.

During installation, when proper spring tension and torque is achieved, the Shear Head Bolt will break off giving the installer a positive indication of a correctly completed connection.



FEATURES

Easy to remove and re-use without damaging the conductor.

Available in NEMA standard 2-Hole or 4-Hole patterns.

Utilizes the industry-proven Wedge Connecting principle and is quick and easy to apply with a common socket or impact wrench. NO SPECIAL TOOLS

The "Spring-Like" qualities of the C-Body ensure permanent connection and maintains consistent pressure on the conductors.

Installation time is quicker than conventional crimp-type or molded joints.

Easily adaptable to standard hot-stick tools.

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

Meets or exceeds the current carrying capacity of the conductors being connected.

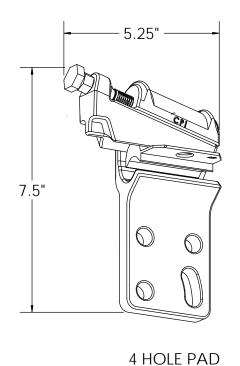
Remains permanently locked through fault current or power surges.

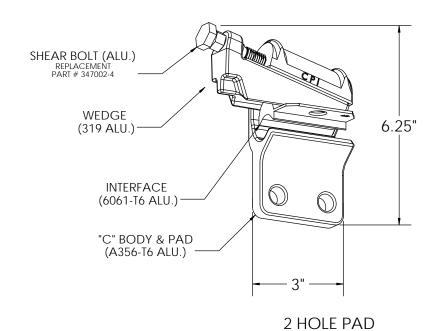
May be used in non-corrosive environments to connect copper conductors.

Excellent option for emergency restoration where outside crews might not have shoot-on or compression tooling.

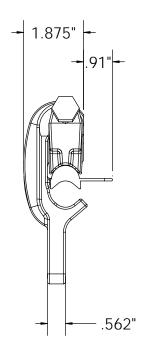
See Reverse for product specs. & part #'s

PAD TAP SERIES CONNECTORS





Main Conductor		Pad Size	Cotolog #
Description	Dia. Range	rau Size	Catalog #
#2, 1/0, 2/0 AAC	.292"403"	4 Hole	723210
		2 Hole	723210-1
2/0, 3/0	.414"502"	4 Hole	723003
		2 Hole	723003-1
4/0, 250, 266.8, 300, 350, 336.4 AAC, 336.4 ACSR 18/1 & 26/7	.522"720"	4 Hole	723004
		2 Hole	723004-1
336.4 ACSR 30/7,397.5, 450, 477, 500, 556.5 AAC, 556.5 ACSR 18/1 & 24/7 636 AAC	.720"918"	4 Hole	723005
		2 Hole	723005-1
556.5 ACSR 26 & 30/7, 605, 715, 750, 636, 666.6, 795, 900, 954 AAC	.918" - 1.125"	4 Hole	723006
		2 Hole	723006-1
954, 1000 (954)	1.125" - 1.196	4 Hole	723007
		2 Hole	723007-1
1033 AAC, 1272 AAC	1.216" - 1.302"	4 Hole	723008
		2 Hole	723008-1



Standard Package			
Qty	4 Hole	2 Hole	
20	37 Lbs	34 Lbs	
10	19 Lbs	16 Lbs	