

Copper Mechanical Lugs



Copper Mechanical Connectors CONNECTORS



FIG. 1



FIG. 2



FIG. 3

- Solid One-Piece Copper Connector
- Steel Slotted or Allen-Head Screw
- Suitable For Use With Copper Wire Only
- Rated 600V

CAT. NO.	FIG.	WIRE RANGE	BOLT SIZE	DIMENSIONS			PAD THICKNESS	SCREW TYPE	BOX QTY
				LENGTH	WIDTH	HEIGHT			
EXTRUDED COPPER - STRAIGHT TANG									
90560	1	6 - 14	1/4"	1.020"	5/16"	0.375"	3/32"	1/4" HEX	100
90562	1	4 - 14	1/4"	1.075"	0.44"	0.45"	3/32"	1/4" HEX	100
90564	1	2 - 14	5/16"	1.125"	0.48"	0.458"	1/8"	1/4" HEX	50
90566	1	1/0 - 14	7/16"	1.277"	0.66"	0.548"	1/8"	1/4" HEX	50
90568	1	4/0 - 2	5/8"	1.950"	0.95"	0.812"	7/32"	1/4" HEX	10
COPPER - STRAIGHT & ROUND TANG									
90506	2	6 - 14	1/4"	1.02"	0.40"	0.375"	1/16"	SLOTTED	100
90507	2	4 - 14	5/16"	1.075"	0.444"	0.45"	3/32"	SLOTTED	100
90550	3	8 - 14	3/16"	1-3/16"	0.375"	0.375"	5/64"	SLOTTED	100
90552	3	4 - 14	1/4"	1-1/8"	0.50"	0.09"	3/32"	SLOTTED	100
90554	3	1/0 - 8	5/16"	1-1/2"	0.75"	0.75"	3/32"	1/4" HEX	50

Copper Mechanical OffSet Lugs



- Manufactured from Copper
- Arched Pressure Bar and V-bottom Collar Positions the Wire for Positive Contact and Maximum Reliability
- Steel Plated Screws/Bolts Prevent Rusting
- Easy to Install with Screwdriver, Wrench or Pliers
- Rated 600 Volts

CAT. NO.	AMP RATING	WIRE RANGE	DIMENSIONS			HOLE SIZE	BOX QTY
			LENGTH	WIDTH	HEIGHT		
SINGLE CONDUCTOR OFF-SET							
90514	35A	6 - 14	1.19"	0.38"	0.50"	0.19"	100
90515	70A	4 - 14	1.31"	0.50"	0.56"	0.27"	100
90516	90A	2 - 8	1.55"	0.50"	0.65"	0.36"	50
90518	125A	1/0 - 2	1.97"	0.63"	0.88"	0.27"	50
90520	175A	3/0 - 4	2.19"	0.75"	1.03"	0.41"	25
90522	225A	4/0 - 2	2.38"	1.00"	1.17"	0.34"	25
90524	300A	350 MCM - 1/0	3.16"	1.00"	1.39"	0.41"	18
90526	400A	500 MCM - 1/0	4.25"	1.50"	1.57"	0.41"	3