



Morris CAT#: 90918-90920
Panelboard Lugs Three Conductors -
Dual Rated Aluminum Mechanical Panelboard Lugs



FIG 3

Features:

- Manufactured from High Strength 6061-T6 Aluminum Alloy to Insure Both Maximum Strength and Conductivity
- Dual Rated for both Copper and Aluminum Conductors
- Electro-Tin Plated for Low Contact Resistance and Protection Against Corrosion
- Assembly can be Made With Only a Screwdriver or Allen Wrench
- Connectors are Re-Usable
- NEMA Standard 1-3/4" Center Hole Spacing
- Rated 600V; 194°F (90°C)
- UL486B LISTED AL9CU

DIMENSIONS = INCHES

CAT. NO.	AWG	FIG	WIRE RANGE	LENGTH	WIDTH	HEIGHT	HOLE SPACE	STUD SIZE	BOX QTY
PANELBOARD LUGS - THREE CONDUCTORS									
90918	600	3	600MCM-2STR.	4.92	2.70	3.00	1.38	0.375	2
90918B	600	3	600MCM-2STR.	4.92	2.70	3.00	1.38	0.375	24
90920	750	3	750MCM- 1/0STR.	4.92	2.80	3.00	1.38	0.375	2



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Torque Chart

Tightening Torque Slotted Screws (in-lbs.)

Per UL486A/B Table 23

<i>Wire Size</i>	<i>Torque</i>
#2-2/0	50
#4-#6	45
#8	40
#10-#14	35

Torque Chart

Tightening Torque Internal Hex Screws (in-lbs.)

Per UL486A/B Table 23

<i>Connector Size</i>	<i>Torque</i>
1000	600
750-800	500
500-600	375
250-350	275
1/0-2/0	120