

Dual Rated Aluminum Mechanical Splices



- ▶ Manufactured from High Strength 6061-T6 Aluminum Alloy to ensure both Maximum Strength and Conductivity
- ▶ Dual Rated for both Copper and Aluminum Conductors and Electro-Tin Plated for Low Contact Resistance and Protection against Corrosion
- ▶ Assembly can be made with only a Screwdriver or Allen wrench and Connectors are re-usable
- ▶ Rated 600V 194°F (90°C)
- ▶ 90612-90614 have slotted screws
- ▶ UL486B LISTED AL9CU

Dimensions = Inches

Cat. No.	Awg	Fig	Wire Range	Length	Width	Height	Box Qty
90612	2	1	2 - 14	1.12	.44	.50	50
90614	1/0	1	1/0 - 14	1.50	.53	.63	25
90615	2/0	1	2/0 - 8	1.59	.56	.70	25
90616	250	2	4/0-250MCM - 6	3.94	1.00	1.13	10
90617	250	1	4/0-250MCM - 6	2.00	.84	1.10	10
90618	350	2	350MCM - 6	4.34	1.00	1.13	10
90620	500	2	500MCM - 3/0	4.19	1.36	1.50	3
90624	750	2	750MCM - 250MCM	6.06	1.53	1.75	1

Dual Rated Aluminum Mechanical Turn-Prevent Lugs



- ▶ Set Screw Connectors with a Turn Prevent on the bottom of the tang to eliminate potential movement/Torquing of the connector
- ▶ Made of 6061-T6 Aluminum Alloy
- ▶ Tin Plated for low contact resistance & Corrosion Protection
- ▶ Suitable for use with both copper & aluminum conductors
- ▶ Rated 600V



Dimensions = Inches

Cat. No.	Fig	Wire Range	Dimensions			Mtg Hole	Turn Prevent to Mtg Hole Center	Box Qty
			Length	Width	Height			
91310	1	2 - 14	1.06	.50	.50	.25	.500	100
91311	1	1/0-14	1.47	.63	.81	.25	.500	50
91312	1	2/0 - 14	1.468	.625	.781	.256	.406	50
91314	1	300 - 6	2.000	.984	1.125	.437	.492	24
91316	1	350 - 6	2.250	1.125	1.250	.344	.406	20
91317	1	500 - 2	2.500	1.375	1.812	.375	.875	6
91318	1	600 - 2	3.125	1.500	1.562	.531	.625	6
2 Conductor - 1 Mounting Hole								
91320	2	350 - 6	2.25	1.92	1.30	.406	.492	8
91322	2	600 - 2	3.18	2.41	1.51	.531	.625	4

Dual Rated Aluminum Transformer Lug Kits



- ▶ 6061-T6 AL9CU UL486B Dual Rated Aluminum Mechanical Lugs
- ▶ Yellow Chromate Zinc Plated Steel Bolts, Nuts & Washers
- ▶ Captive Conical Washers or Belleville Washers
- ▶ Suitable for use with Copper or Aluminum Conductors
- ▶ Rated 600 Volt

Dimensions = Inches

Cat. No.	Transformer KVA Rating	Connectors		Wire Range		Bolts		Nuts		Washers		
		Qty	Part #	Min	Max	Qty	Bolt Size	Qty	Nut	Qty	Washer	
90791	15-37.5	1 Ø	8	90714	#14	#2	8	1/4-20 X 3/4"	8	1/4-20	-	Captive To Nut
	15-45	3 Ø	4	90720	#6	250						
90792	50-75	1 Ø	12	90720	#6	250	8	1/4-20 X 3/4"	16	1/4-20	-	Captive To Nut
	75-112.5	3 Ø										
90793	100-167	1 Ø	3	90720	#6	250	3	1/4-20 X 3/4"	3	1/4-20	-	Captive To Nut
	150-300	3 Ø										
90794	100-167	1 Ø	6	90818	#4	350	5	1/2-13 X 3"	11	1/2-13	22	1/2" Flat
	150-300	3 Ø										
90795	400-500	3 Ø	15	90822	300	800	7	1/2-13 X 2"	11	1/2-13	22	1/2" Flat
90796	500	3 Ø	29	90726	#2	600	18	3/8-16 X 2"	18	3/8-16	36	3/8" Flat