

Connectors for Aluminum/Copper Code Conductor

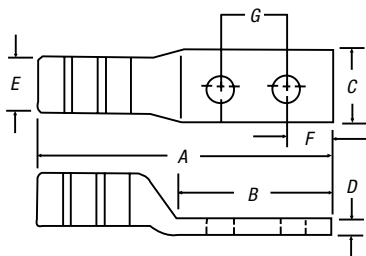
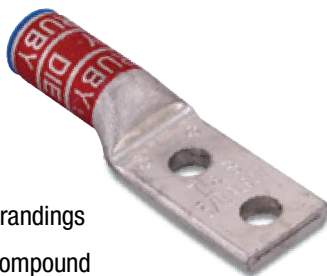
Designed and approved for use with both aluminum and copper conductors.

Two-Hole Lugs

- For 90° C, 600V to 35kV applications
- For aluminum and copper concentric conductors and compact code aluminum strandings
- Filled with oxide-inhibitor compound

Material: High-Conductivity Wrought Aluminum

Finish: Electro-Tin Plate



CAT. NO.	CABLE SIZE	BOLT SIZE (IN.)	DIMENSIONS (IN.)							DIE CODE	COLOR CODE
			A	B	C	D	E	F	G		
60230	1/0 AWG	3/8	3.50	1.90	.880	.19	.62	.38	1.00	50	TAN
60236	2/0 AWG	3/8	3.50	1.90	.970	.22	.70	.38	1.00	54	OLIVE
60238	2/0 AWG	1/2	5.03	3.41	.970	.22	.70	.75	1.75	60	RUBY
60242	3/0 AWG	3/8	3.66	1.18	1.063	.22	.77	.38	1.00	66	WHITE
60244	3/0 AWG	1/2	5.16	3.41	1.063	.22	.77	.75	1.75	71	RED
60248	4/0 AWG	3/8	4.58	1.93	1.210	.25	.86	.38	1.00	76	BLUE
60250	4/0 AWG	1/2	5.65	3.00	1.210	.25	.86	.50	1.75	87	BROWN
60254	250 kcmil	3/8	4.73	1.93	1.290	.27	.92	.38	1.00	94	GREEN
60256	250 kcmil	1/2	5.80	3.00	1.290	.27	.92	.50	1.75	99	PINK
60260	300 kcmil	3/8	4.80	1.93	1.390	.28	.99	.38	1.00	106	BLACK
60262	300 kcmil	1/2	5.88	3.00	1.390	.28	.99	.50	1.75	112	PURPLE
60265	350 kcmil	3/8	5.50	1.93	1.530	.33	1.09	.38	1.00	115	YELLOW
60267	350 kcmil	1/2	6.58	3.00	1.530	.33	1.09	.50	1.75	140	N/A
60268	400 kcmil	3/8	5.63	1.93	1.650	.38	1.18	.38	1.00		
60269	400 kcmil	1/2	6.70	3.00	1.650	.38	1.18	.50	1.75		
60271	500 kcmil	3/8	5.63	1.93	1.790	.38	1.28	.38	1.00		
60273	500 kcmil	1/2	6.70	3.00	1.790	.38	1.28	.50	1.75		
60274	600 kcmil	3/8	5.75	1.93	1.920	.37	1.36	.38	1.00		
60275	600 kcmil	1/2	6.83	3.00	1.920	.37	1.36	.50	1.75		
60276	700 kcmil	3/8	5.88	1.93	2.040	.38	1.44	.38	1.00		
60277	700 kcmil	1/2	6.95	3.00	2.040	.38	1.44	.50	1.75		
60278*	750 kcmil	1/2	7.15	3.00	2.130	.40	1.50	.50	1.75		
60284	1000 kcmil	1/2	7.78	3.00	2.500	.50	1.77	.50	1.75		

Note: Bolt holes 3/8" on 1" centers, 1/2" on 1 1/4" centers.

* Cat. No. 60278 is also UL® Listed for 900 Compact.

Wire barrel factory-filled with oxide-inhibiting compound.

Range-Taking Narrow-Tongue Single-Barrel Lugs

- For 90° C, 600V to 35kV applications
- 1 1/2"-wide tongues
- Bolt holes on 1 1/4" centers

Material: Aluminum

Finish: Electro-Tin Plate



CAT. NO.	AL-CU CABLE RANGE	BOLT SIZE	NO. OF COMPRESSIONS		DIMENSIONS (IN.)				HEX DIE NO.	COLOR CODE
			TBM12M	13642, TBM15	A	B	C	D		
60273N	350-500 kcmil	1/2"	4	4	6 5/8	3 1/8	1 1/32	1 1/32	99H	PINK
60278N	500-750 kcmil	1/2"	—	4	7 1/8	3 1/8	1 1/2	1 1/2	115H	YELLOW

* 90° C, 600V to 35kV applications

All lugs have 1 1/2"-wide tongues. Bolt holes on 1 1/4" centers.

Tooling: pp. F-80-F-100

Die Selector Chart: pp. F-101-F-104

