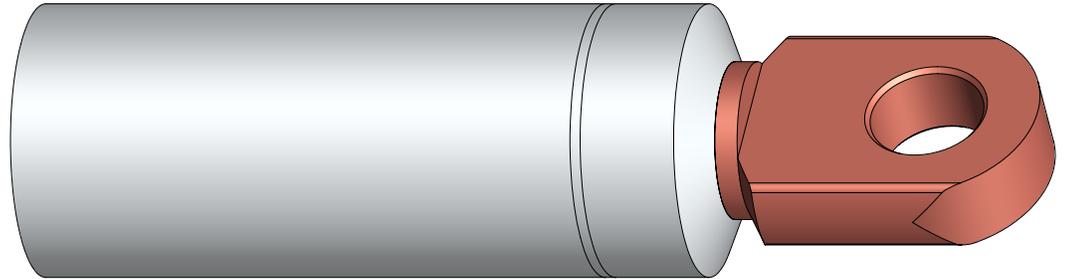


600/900A Copper-top Compression Lug

Product Data Sheet

Richards P7ALCU Series Copper-top Compression Lugs are current carrying components installed on power cable conductors and can be used to assemble Deadbreak Elbows, Disconnectable Joints, and related products. The P7ALCU Series Lugs are rated for use on Aluminum or Copper conductors.

They have been qualified per IEEE 386 to 900A rating. Copper-top Lugs are pre-filled with oxide inhibitor and supplied with a standard 11/16" unthreaded hole by default. They are also available with a 15/16"-9 threaded hole (to order as such, add "-15/16" to the part number).



Range

Size	Outer Diameter (in.)	"D" (in.)	Cable Size	
			Stranded Compressed	Compact
07	0.85	3.50	#2	#1
08	0.85	3.50	#1	1/0
09	0.85	3.50	1/0	2/0
10	0.85	3.50	2/0	3/0
11	0.85	3.75	3/0	4/0
12	0.85	3.75	4/0	250
13	1.15	3.75	250	300
14	1.15	3.75	300	350
15	1.15	3.75	350	400
16	1.32	3.75	400	450
17	1.32	3.75	450	500/550
18	1.32	3.75	500	600
20	1.32	3.75	600	700
211	1.32	3.75	650	750/800
22	1.63	3.75	700	—
23	1.63	3.75	750	900
24	1.63	3.75	800	—
26	1.84	3.75	900	1000
28	1.84	3.75	1000	—
29	1.84	3.75	1250	—

Basic Dimensions

