

Lugs: One Hole Lugs

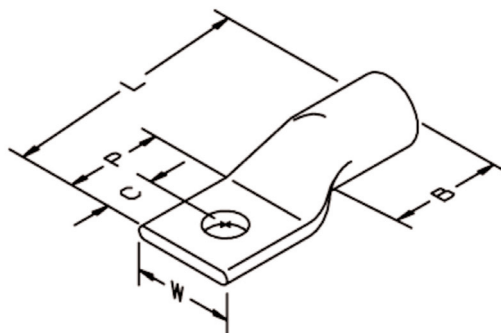
3M™ Scotchlok™ Copper Lugs 31000 Series, One Hole, Long-Barrel, up to 35 kV

The 3M™ Scotchlok™ Copper Lugs 31000 Series are a family of one hole, long barrel lugs from 2/0 AWG–600 kcmil designed for terminating copper conductors. Each lug is tin plated to resist corrosion and can be installed with standard industry tools. Chamfered ends ensure ease of conductor insertion.

O.D. = Outside Diameter; (B) = Barrel Length (B); (C) = Center of Hole to End of Pad (C); (L) = Length (L); (P) = Pad Length (P); (W) = Pad Width (W)

Barrel Style Long Barrel
 No. of Holes One Hole
 Lug Base Metal Copper
 For use with Copper Conductor Only
 RoHS 2011/65/EU Yes

Agency Approval



Order No.	UPC (054007)	Wire & Stud Size	Color	O.D.	(B)	(C)	(L)	(P)	(W)	Min/Cs Qty
31036	-12550	2/0 AWG 3/8"	Black	0.56" (14,2 mm)	1.44" (36,6 mm)	0.37" (9,5 mm)	2.84" (72,2 mm)	0.89" (22,6 mm)	0.81" (20,6 mm)	10
31041	-12576	3/0 AWG 1/2"	Orange	0.62" (15,8 mm)	1.44" (36,5 mm)	0.53" (13,4 mm)	3.13" (79,5 mm)	1.11" (28,2 mm)	0.91" (23,0 mm)	10
31045	-12592	4/0 AWG 1/2"	Purple	0.68" (17,4 mm)	1.56" (39,7 mm)	0.53" (13,4 mm)	3.32" (84,4 mm)	1.11" (28,2 mm)	1.00" (25,4 mm)	10
31049	-12618	250 kcmil 1/2"	Yellow	0.75" (19,1 mm)	1.50" (38,1 mm)	0.53" (13,4 mm)	3.38" (85,8 mm)	1.11" (28,2 mm)	1.11" (28,2 mm)	10
31053	-12634	300 kcmil 1/2"	White	0.81" (20,6 mm)	1.94" (49,2 mm)	0.53" (13,4 mm)	3.78" (96,0 mm)	1.11" (28,2 mm)	1.22" (30,9 mm)	10
31056	-12659	350 kcmil 1/2"	Red	0.88" (22,4 mm)	1.94" (49,2 mm)	0.53" (13,4 mm)	3.84" (97,5 mm)	1.11" (28,2 mm)	1.27" (32,2 mm)	10
31060	-11978	400 kcmil 1/2"	Blue	0.95" (24,1 mm)	2.00" (50,8 mm)	0.66" (16,7 mm)	4.16" (105,7 mm)	1.34" (34,2 mm)	1.41" (35,8 mm)	10
31066	-12675	500 kcmil 1/2"	Brown	1.06" (27,0 mm)	2.19" (55,6 mm)	0.66" (16,7 mm)	4.50" (114,3 mm)	1.34" (34,2 mm)	1.53" (38,9 mm)	10
31067	-12683	500 kcmil 5/8"	Brown	1.06" (27,0 mm)	2.19" (55,6 mm)	0.66" (16,7 mm)	4.50" (114,3 mm)	1.34" (34,2 mm)	1.53" (38,9 mm)	10
31068	-11980	600 kcmil 1/2"	Green	1.18" (30,0 mm)	2.60" (66,0 mm)	0.88" (22,4 mm)	5.12" (130,0 mm)	1.75" (44,4 mm)	1.69" (42,9 mm)	6