

# Specifications and Ordering Information for Scotchlok 31000 Series Copper Lugs-Two Hole, Long-Barrel up to 35 kV



Product Number	UPC (054007-)	Color Code	Wire Size	Stud Size	I.D.	L	B	Dimensions				Min. Order Case Qty.
								W	P	C	C <sup>1</sup>	
31145	12600	Purple	4/0 AWG	1/2" (12 mm)	0.548" (13,9 mm)	5.160" (131,0mm)	1.560" (44,4mm)	1.000" (39,7 mm)	3.000" (25,4 mm)	0.630" (76,2 mm)	1.750" (15,9 mm)	10 each
31149	12626	Yellow	250 kcmil	1/2" (12 mm)	0.595" (15,1 mm)	5.310" (134,9 mm)	1.560" (39,7 mm)	1.130" (28,6 mm)	3.000" (76,2 mm)	0.630" (15,9 mm)	1.750" (44,4mm)	10 each
31153	12642	White	300 kcmil (150 mm <sup>2</sup> )	1/2" (12 mm)	0.650" (16,5mm)	5.750" (146,0mm)	1.940" (49,2 mm)	1.220" (31,0 mm)	3.000" (76,2 mm)	0.630" (15,9 mm)	1.750" (44,4 mm)	10 each
31156	12667	Red	350 kcmil	1/2" (12 mm)	0.700" (17,8 mm)	5.750" (146,0 mm)	1.940" (49,2 mm)	1.310" (33,4 mm)	3.000" (76,2 mm)	0.630" (15,9 mm)	1.750" (44,4 mm)	10 each
31160	11979	Blue	400 kcmil	1/2" (12 mm)	0.762" (19,35 mm)	6.000" (152,4 mm)	2.120" (59,8 mm)	1.410" (35,8 mm)	3.090" (78,5 mm)	0.620" (15,7 mm)	1.750" (44,4 mm)	10 each
31166	12691	Brown	500 kcmil	1/2" (12 mm)	0.836" (21,2 mm)	6.160" (156,4 mm)	2.190" (55,6 mm)	1.530" (38,9 mm)	3.000" (76,2 mm)	0.630" (15,9 mm)	1.750" (44,4 mm)	10 each
31168	11981	Green	600 kcmil	1/2" (12 mm)	0.923" (23,44 mm)	6.720" (170,6 mm)	2.620" (66,5 mm)	1.690" (42,9 mm)	3.120" (79,2 mm)	0.620" (15,7 mm)	1.750" (44,4 mm)	6 each
31172	12709	Black	750 kcmil	1/2" (12 mm)	1.031" (26,2 mm)	7.000" (177,8 mm)	2.810" (71,5 mm)	1.720" (43,7 mm)	3.000" (76,2 mm)	0.630" (15,9 mm)	1.750" (44,4 mm)	6 each
31178	00907	—	1000 kcmil (500 mm <sup>2</sup> )	1/2" (12 mm)	1.173" (29,3 mm)	7.280" (184,9 mm)	2.940" (74,6 mm)	1.720" (43,7 mm)	3.000" (76,2 mm)	0.630" (15,9 mm)	1.750" (44,4 mm)	6 each