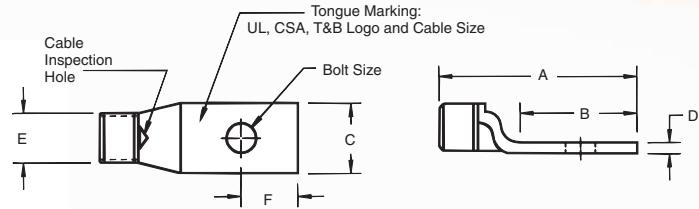


Connectors for Copper Conductor

One-Hole Lugs — Standard Barrel 600V to 35KV (continued)

Material: High-Conductivity
Wrought Copper

Finish: Electro Tin Plate



CAT. NO.	CODE	WIRE SIZE		BOLT SIZE	DIMENSIONS (IN.)						DIE CODE	DIE COLOR
		FLEX CLASS G, H, I, K, M†			A	B	C	D	E	F		
54162-TB		150 Navy, 2/0 Weld		¼	1.75	.65	.92	.13	.63	¼	50	ORANGE
54163-TB		325/24 = 131 kcmil		⅝	1.98	.88	.92	.13	.63	⅝	50	ORANGE
54111	3/0 AWG	133/.0316, 259/.0227		⅝	2.03	.93	.92	.13	.63	⅝	50	ORANGE
54165-TB		427/.0177		½	2.35	1.25	.92	.13	.63	½	50	ORANGE
54167		200 Navy		¼	1.90	.65	1.03	.14	.70	¼	54	PURPLE
54168		3/0 Weld		⅝	2.13	.87	1.03	.14	.70	⅝	54	PURPLE
54112	4/0 AWG	450/24 = 182 kcmil		½	2.18	.93	1.03	.14	.70	½	54	PURPLE
54170		703/.0154		¾	2.50	1.25	1.03	.14	.70	¾	54	PURPLE
256-30695-1174		4/0 Weld		¼	2.86	1.56	1.03	.14	.70	¼	54	PURPLE
58161		550/24 = 222 kcmil		⅝	2.23	.88	1.25	.15	.79	⅝	62	YELLOW
58162		133/.0399		⅝	2.33	.88	1.25	.15	.79	⅝	62	YELLOW
58163		259/.0286		½	2.38	.93	1.25	.15	.79	½	62	YELLOW
58165		637/.0183		¾	2.76	1.25	1.25	.15	.79	¾	62	YELLOW
58166				¾	3.03	1.58	1.25	.15	.79	¾	62	YELLOW
54172-TB				¼	2.00	.65	1.13	.14	.77	¼	62	YELLOW
54173	250 kcmil	250 Navy		⅝	2.23	.88	1.13	.14	.77	⅝	62	YELLOW
54174				¾	2.28	.93	1.13	.14	.77	¾	62	YELLOW
54113				½	2.60	1.25	1.13	.14	.77	½	62	YELLOW
58168		250 Weld, 650/24 = 262 kcmil, 259/.0311, 703/.0189		½	2.70	1.25	1.25	.15	.85	½	66	WHITE
54178				⅝	2.33	.88	1.25	.15	.85	⅝	66	WHITE
54179	300 kcmil	300 Navy		¾	2.43	.93	1.25	.15	.85	¾	66	WHITE
54114				½	2.70	1.25	1.25	.15	.85	½	66	WHITE
54181				¾	3.03	1.58	1.25	.15	.85	¾	66	WHITE
58171		300 Weld, 259/.034, 427/.0265, 889/.0183 775/24 = 313 kcmil		½	2.85	1.25	1.36	.18	.93	½	71	RED
256-30695-112				¾	2.90	1.25	1.36	.18	.93	¾	71	RED
54115	350 kcmil	350 Navy		½	2.85	1.25	1.36	.18	.93	½	71	RED
54183				¾	3.21	1.58	1.36	.18	.93	¾	71	RED
58174		350 Weld, 259/.0368, 427/.0285, 703/.0224, 889/.0201		½	3.35	1.25	1.61	.22	1.09	½	76	BLUE
54116	400 kcmil	400 Navy		¾	3.20	1.25	1.41	.17	.96	¾	76	BLUE
54185				¾	3.53	1.58	1.41	.17	.96	¾	76	BLUE

† Contact Technical Services for specific stranding listings

Tooling: pp. B76–B92

Die Selector Chart: pp. B93–B95