

COMPRESSION CONNECTORS For Flexible Copper Cable – One Hole Short Barrel (Peep Hole) GL-B SERIES



FEATURES

- Connector end has a gentle, continuous flare to ensure ease of cable insertion of flexible and extra-flexible cables such as locomotive, welding, mining cable and more.
- The flared end also reduces pressure on the cable strands after installation and protects them from chafing and breakage as a result of cable movement.
- Tin-plated for corrosion resistance.

RATINGS



UL486A/B Listed.

TEMPERATURE RATING:

90 °C.

600V.

for copper cables only.

All dimensional data is listed in inches.

CAT. NO.	WIRE RANGE	EXPANDED WIRE RANGE*
GL214B	2 AWG	2 - 6 AWG
GL256B	2 AWG	2 - 6 AWG
GL156B	1 AWG	1 - 6 AWG
GL1056B	1/0 AWG	1/0 - 6 AWG
GL2038B	2/0 AWG	2/0 - 4 AWG
GL3038B	3/0 AWG	3/0 - 2 AWG
GL3048B	3/0 AWG	3/0 - 2 AWG
GL4048B	4/0 AWG	4/0 - 1 AWG
GL25038B	250 MCM	250 MCM - 1/0 AWG
GL25048B	250 MCM	250 MCM - 1/0 AWG
GL30048B	300 MCM	300 MCM - 2/0 AWG
GL35058B	350 MCM	350 MCM - 3/0 AWG
GL50058B	400 MCM	400 MCM - 4/0 AWG
GL60058B	500 MCM	500 - 250 MCM
GL70058B	600 MCM	600 - 250 MCM
GL75058B	750 MCM	750-500 MCM
GL10058B	1000 MCM	1000-500 MCM

***EXPANDED WIRE RANGE** when installed with NSI N121D dieless compression tool.
UL Listed with other tools:

**FOR TOOL & DIE CRIMPING INFORMATION,
PLEASE SEE TABLE ON PAGE 143**



COLOR CODE	COMM	CABLE SIZE		DIESEL LOCOMOTIVE	BOLT SIZE (D)	I.D.	O.D.	LENGTH (L)	WIDTH (W)
		ASTM CLASS H	WELDING CLASS M						
Brown	2	4	4	(125)	1/4	0.315	0.421	1.800	0.600
Brown	2	4	4	(125)	5/16	0.315	0.421	1.800	0.600
Green	1	2	2	(150)	5/16	0.358	0.469	1.830	0.670
Pink	1/0	1	1	(225)	5/16	0.390	0.520	1.830	0.740
Black	2/0	1/0	1/0	1/0 (275)	3/8	0.441	0.563	2.240	0.810
Orange	3/0	2/0	-	2/0 (325)	3/8	0.492	0.622	2.360	0.900
Orange	3/0	2/0	-	2/0 (325)	1/2	0.492	0.622	2.360	0.900
Purple	4/0	3/0	2/0	3/0 (450)	1/2	0.547	0.689	2.360	1.000
Yellow	250	-	3/0	4/0 (550)	3/8	0.594	0.752	2.480	1.090
Yellow	250	-	3/0	4/0 (550)	1/2	0.594	0.752	2.480	1.090
White	300	4/0	4/0	262.6	1/2	0.657	0.815	2.490	1.190
Red	350	250	250	313.1	5/8	0.692	0.875	2.910	1.280
Brown	500	350	300	373.3	5/8	0.835	1.063	3.280	1.540
Green	600	400	350	444.4	5/8	0.925	1.189	3.500	1.720
Pink	700	500	400	535.3	5/8	1.031	1.311		
Black	750	600	500	-	5/8	1.031	1.311	4.370	1.950
White	1000	800	700	777.7	5/8	1.158	1.491	4.769	2.170

