

COMPRESSION CONNECTORS For Flexible Copper Cable – Two Hole Short Barrel (Peep Hole) GL-NB 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.
- NEMA spaced mounting holes (1 3/4"). (E Dimension)

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*
GL30NB	3/0	3/0 - 2
GL250NB	250	250 - 1/0
GL300NB	300	300 - 2/0
GL350NB	350	350 - 3/0
GL500NB	500	500 - 250
GL600NB	600	600 - 250
GL700NB	700	700-500
GL750NB	750	750 - 500
GL100NB	1000	-

***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**



Scan QR to view
Tool & Die Charts



COLOR CODE	BOLT SIZE	MOUNTING HOLE SPACING (E)	I.D.	O.D.	COMM	CABLE SIZE		DIESEL LOCOMOTIVE	LENGTH (L)	WIDTH (W)	STD. CTN. QTY.
						ASTM CLASS H	CLASS M WELDING				
Orange	1/2	1.750	0.492	0.622	3/0	2/0	—	2/0 (325)	4.291	0.902	12
Yellow	1/2	1.750	0.590	0.752	250	—	3/0	4/0 (550)	4.409	1.090	12
White	1/2	1.750	0.660	0.810	300	4/0	4/0	262.6	4.528	1.276	6
Red	1/2	1.750	0.700	0.870	350	250	250	313.1	4.528	1.276	6
Brown	1/2	1.750	0.840	1.060	500	350	300	373.3	4.882	1.540	3
Green	1/2	1.750	0.925	1.190	600	400	350	444.4	5.039	1.717	3
Pink	1/2	1.750	0.984	1.240	700	-	-	-	5.669	1.722	3
Black	1/2	1.750	1.040	1.310	750	600	500	—	5.512	1.900	3
White	1/2	1.750	1.173	1.492	1000	800	700	777.7	5.870	2.158	3

