

CONNECTORS

Compression Connectors

For Flexible Copper Cable – Two Hole Long Barrel

L-NB Series

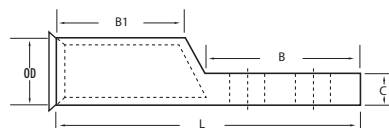
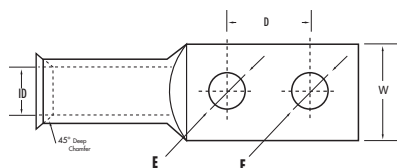


SPECIFICATIONS

- UL486A Listed Wire Connector.
- Temperature Rating: 90 °C.
- Voltage: 600V
- 9CU.
- For copper cables only.

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)



***EXPANDED WIRE RANGE** when installed with NSI N12ID dieless compression tool.
UL Listed with other tools:

FOR TOOL/DIE CRIMPING INFORMATION, PLEASE SEE TABLE ON PAGE 87

CAT. NO.	WIRE RANGE	EXPANDED WIRE RANGE*	COLOR CODE	LENGTH (L) (IN.)	BOLT SIZE (E) (IN.)	MOUNTING HOLE SPACING (D) (IN.)	WIDTH (W) (IN.)	I.D. (IN.)	O.D. (IN.)	COMM	CABLE SIZE			STD. CTN. QTY.
											ASTM CLASS H	CLASS M WELDING	DLO DIESEL LOCOMOTIVE	
L30NB	3/0	3/0 - 2 AWG	Orange	4.650	1/2	1.750	0.900	0.490	0.620	3/0	2/0	–	2/0 (325)	12
L40NB	4/0	4/0 - 1	Purple	4.720	1/2	1.750	1.000	0.550	0.690	4/0	3/0	2/0	3/0 (450)	12
L250NB	250	250 - 1/0	Yellow	4.960	1/2	1.750	1.090	0.590	0.750	250	–	3/0	4/0 (550)	12
L300NB	300	300 - 2/0	White	5.310	1/2	1.750	1.190	0.660	0.810	300	4/0	4/0	262.6	6
L350NB	350	350 - 3/0	Red	5.390	1/2	1.750	1.280	0.700	0.870	350	250	250	313.1	6
L500NB	500	500 - 250	Brown	5.750	1/2	1.750	1.540	0.840	1.060	500	350	300	373.3	3
L600NB	600	600 - 250	Green	5.790	1/2	1.750	1.720	0.930	1.190	600	400	350	444.4	3
L700NB	700	700 - 500	Pink	6.250	1/2	1.750	1.844	0.980	1.230	700	500	400	535.3	3
L750NB	750	750 - 500	Black	6.300	1/2	1.750	1.900	1.030	1.310	750	600	500	–	3
L100NB	1000	1000 - 750	White	7.125	1/2	1.750	2.160	1.150	1.500	1000	800	700	777.7	3

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