

CONNECTORS

Compression Connectors

For Flexible Copper Cable – Two Hole Long Barrel

L-NB Series

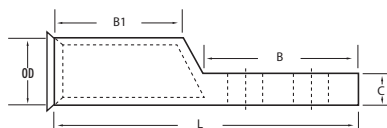
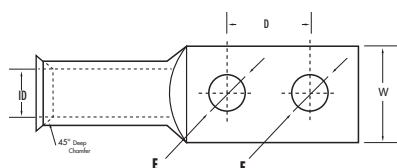


SPECIFICATIONS

- 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 $\frac{3}{4}$ "). (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		DLO DIESEL LOCOMOTIVE	STD. CTN. QTY.
											ASTM CLASS H	CLASS M WELDING		
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