



## DLO Diesel Locomotive Cable

- Conductor** : Extra flexible bare annealed copper.
- Insulation** : EPR rubber
- Jacket** : Extra hard usage Black oil and weather resistant CPE thermoset
- Temperature** : -40C to +90C
- Voltage** : 2000V
- Applications** : Designed for the wiring of diesel electric locomotives and rail car equipment. Also recommended for high flexible uses such as motor or generator leads, battery lead wires, jumper leads and offshore drilling rig applications.
- \*\*Approvals** : CSA FT1, UL, OSHA, ICEA-Nema Standards, IEEE 383
- Packaging** : Long length Reels cut to length

Product Code	Cond. Size	# of Cond.	Cond. Strand	Nom. Insulation Thickness (Inches)	Nom. O.D. (Inches)	AMPS*	Ship. Weight Lbs/Mft
16D0201	2	1	147x.0201	.060	.52	184	295
16D01	1/0	1	275x.0201	.080	.69	268	515
16D001	2/0	1	324x.0201	.080	.73	298	580
16D0001	3/0	1	448x.0201	.080	.81	342	770
16D00001	4/0	1	551x.0201	.080	.87	415	930
16D26201	262	1	646x.0201	.095	1.00	461	1130
16D31301	313	1	779x.0201	.095	1.06	514	1295
16D37301	373	1	925x.0201	.095	1.10	575	1545
16D44401	444	1	1110x.0202	.095	1.23	641	1820
16D53501	535	1	1332x.0203	.120	1.34	720	2195
16D64601	646	1	1591x.0204	.110	1.45	811	2560
16D77701	777	1	1924x0205	.110	1.50	911	3050
16D111101	1111	1	2745x.0206	.125	1.84	1139	4354

\* Ampacities (Amps per conductor) are based on 30C ambient temperature in air, 90C conductor temperature.

\*\* 2 AWG not listed

\*\* 1/0 thru 3/0 CSA type RW90 EP 1KV, UL type RHH or RHW 2KV VW-1

\*\* 4/0 CSA type RW90 EP 1KV, UL type RHH OR RHW 2KV VW-2 IEEE 383

\*\* 262 MCM and larger (excluding 535 MCM) CSA type AWM I/II A/B 600V, IEEE 383

\*\* 535 MCM CSA as type RW90 EP 1KV, UL type RHH or RHW-2 2KV VW-1, IEEE 383

\*\* 1111 MCM not listed.