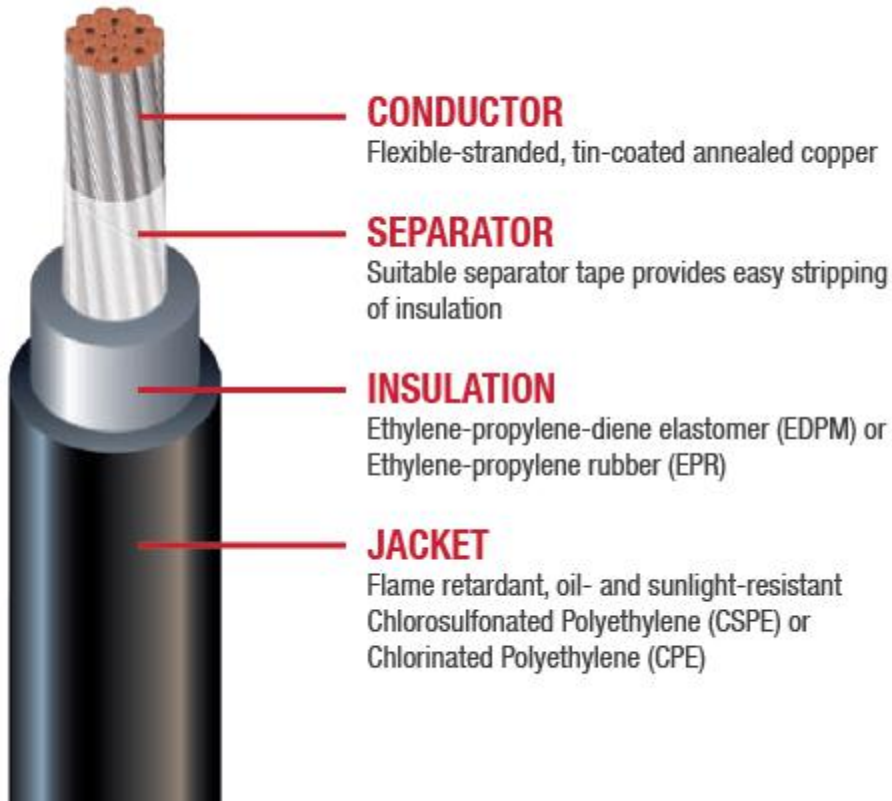


313 dlo cable|313 MCM diesel locomotive cable is a flexible cable with a dual-extruded product consisting of ethylene propylene rubber (EPR) insulation and a thermoset chlorinated polyethylene rubber (TS-CPE) jacket. DLO comes with tinned copper Class I stranded conductors. The voltage rating for DLO cable is 2000 volts.



313 dlo cable|313 MCM diesel locomotive cable Applications

wiring diesel-electric locomotives for over 100 years

General Building Wire (UL 44) RHH/RHW-2

Deep Well Submersible Pump cable

Petrochemical drilling rigs – Offshore and Onshore – MSHA

Battery Cable

Arc Welding Cable

control panel power distribution

VFD power feed and as motor leads

Telecom Power Supply (Central Office Power Cable)

earth moving equipment

drilling rigs

marine shipboard cable

In open air or in conduit wherever durability and wear and tear are prevalent

Jobs flexible heavy duty power cables

portable or fixed installations

Leads for motors, generators, batteries, jumper cables

For use in renewable energy applications such as Solar Photovoltaic, Wind Power, and more.

2kv rhh rhw-2 applications

313 dlo cable|313 MCM diesel locomotive cable parameter

1X Part #	DLO Sizes	Strands	Insul. (in)	Jacket (in)	O.D. (in)	LBS/MFT	Amps
DLO-14	14	19/27	0.045	0.015	0.218	30	35
DLO-12	12	19/25	0.045	0.015	0.240	46	40
DLO-10	10	27/24	0.045	0.015	0.266	67	55
DLO-8	8	37/.0211	0.065	0.030	0.3363	105	80
DLO-6	6	61/24	0.065	0.030	0.3807	146	105
DLO-4	4	105/24	0.065	0.030	0.4503	205	140
DLO-2	2	161/24	0.065	0.045	0.5020	293	190
DLO-1	1	210/24	0.085	0.045	0.6500	392	220
DLO-1/0	1/0	266/24	0.085	0.045	0.6900	525	260
DLO-2/0	2/0	342/24	0.085	0.045	0.7300	660	300
DLO-3/0	3/0	418/24	0.085	0.045	0.8100	760	350
DLO-4/0	4/0	551/24	0.080	0.045	0.8700	930	405
DLO-262.6	262.6	646/24	0.100	0.065	0.9200	1130	467
DLO-313.1	313.1	779/24	0.100	0.065	0.9680	1400	518
DLO-373.7	373.7	931/24	0.100	0.065	1.0650	1545	588
DLO-444.4	444.4	1102/24	0.100	0.065	1.1320	1820	649
DLO-535.3	535.3	1330/24	0.125	0.065	1.2400	2023	725
DLO-646.4	646.4	1590/24	0.125	0.065	1.3590	2560	814
DLO-777.7	777.7	1924/24	0.125	0.065	1.3820	3050	900
DLO-929.2	929.2	2299/24	0.120	0.065	1.6700	3123	1014
DLO-1111	1111.0	2745/24	0.140	0.065	1.8400	4354	1115

313 dlo cable|313 MCM diesel locomotive cable were used as open wiring to the Diesel Electric motors where they were made to take a massive amount of wear and tear. In today' s world, DLO cables (Also called Type DEL Cable or Type DEL Wire) are still used in wiring diesel-electric locomotives,DLO Cable stands for "Diesel locomotive cables" or DLO Wire. DLO Cable was originally developed for wiring diesel-electric locomotive trains dating back before the 1920' s, over 100 years ago. Back then, these heavy duty 1kV and 2KV Diesel Locomotive cables were used as power-leads in traction motors.