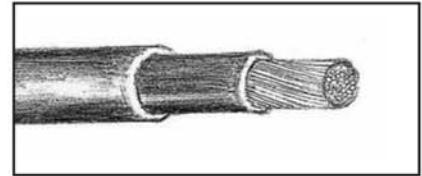


Little Rock
1-800-945-5542

Baton Rouge
1-888-754-5707

Houston
1-888-388-6280



DIESEL LOCOMOTIVE CAR WIRING Industrial Motor Lead Cable (DLO) 600/2000 Volts 90°C

- Specifications:** • **Conductor:** Extra flexible tinned, stranded copper with a separator layer.
• **Insulation:** EPR Insulation • **Jacket:** CPE • Meets flame test requirements of MSHA and passes ICEA cold bend test at -40°C.
Meets AAR specifications. • Ampacity: See Ampacity table in the Technical Reference Section.
• Bare Copper Conductor and Hypalon Jacket Available Upon Request • UL listed as DLO, RHH-RHW-2

Catalog No.	Area Circular Mils	Size AWG	No. of Wires in Conductor	Insulation Thickness Mils	Jacket Thickness Mils	Overall Diameter	Net Weight	AMP- ACITY ¹
P01N6	3831	14	19	.045	30	.24"	34 lbs/mft	32
P02N6	6088	12	19	.045	30	.25"	45 lbs/mft	36
P03N6	10910	10	27	.045	30	.29"	68 lbs/mft	55
P04N6	14950	8	37	.060	30	.33"	82 lbs/mft	83
P05N6	24640	6	61	.060	30	.40"	125 lbs/mft	109
P06N6	36760	5	91	.060	30	.43"	175 lbs/mft	127
P07N6	42420	4	105	.060	30	.45"	195 lbs/mft	145
P08N6	60600	2	150	.060	30	.50"	265 lbs/mft	192
P09N6	90900	1	225	.080	45	.64"	425 lbs/mft	223
P10N6	111100	1/0	275	.080	45	.69"	500 lbs/mft	258
P11N6	131300	2/0	325	.080	45	.73"	570 lbs/mft	298
P12N6	181800	3/0	450	.080	45	.80"	780 lbs/mft	345
P13N6	222200	4/0	550	.080	45	.86"	890 lbs/mft	400
P14N6	262600	262.6	650	.095	65	.97"	1100 lbs/mft	458
P15N6	313100	313.1	775	.095	65	1.04"	1280 lbs/mft	514
P16N6	373700	373.7	925	.095	65	1.11"	1500 lbs/mft	574
P17N6	444400	444.4	1100	.095	65	1.18"	1760 lbs/mft	642
P18N6	535300	535.3	1325	.110	65	1.29"	2110 lbs/mft	725
P19N6	646400	646.4	1591	.110	65	1.38"	2410 lbs/mft	815
P20N6	777700	777.7	1924	.110	65	1.47"	2930 lbs/mft	910
P21N6	929200	929.2	2299	.110	65	1.58"	3450 lbs/mft	1025
P22N6	1111000	1111.0	2745	.110	65	1.74"	4130 lbs/mft	1143

Sequential footage marks

*Shipping Tolerance +/- 10%

+ Shipping weight may vary

¹ Based on single conductor in free air, 90°C conductor temperature, 40°C ambient per ICEA S-75-381.

MARKING: the cable surface is printed as follows:

PRIORITY WIRE TYPE RHW-2 (conductor size) 2kV (year) (UL) SUN & WATER RES.
TYPE DLO 2000V P-7K-277125-MSHA

1-800-945-5542

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