

# PORTABLE POWER CABLE

## DLO & Industrial Motor Lead Cable

**Single Conductor DLO - UL Listed**  
**14 AWG - 1111 KCMIL • 2000 Volts • 90°C**



### FEATURES

- UL Listed
- Passes FT4
- Flame retardant (passes MSHA Flame Test)
- CT Use Approved

### SCOPE

This specification covers 2000 volt rated single conductor power cables having flexible stranded conductors insulated with ethylene propylene rubber (EPR) with a black thermoset jacket.



### APPLICATIONS

These cables were designed for use as motor and power leads where flexibility and portability are required. DLO cables are also suitable for use in wiring diesel-electric locomotives, railroad and transit cars, earth moving equipment, offshore drilling rigs, storage batteries, charging equipment and flexible wiring for installation in conduit per the NEC.

### CONSTRUCTION

**DLO • 2000 VOLT • 90°C**

UL listed type RHH/RHW with stranded, annealed coated copper conductor, separator when required, EPR insulation, heavy-duty, oil and sunlight resistant thermoset jacket.

PART NUMBER	SIZE	STRANDING	COND. O.D.	INSULATION THICKNESS	JACKET THICKNESS	NOMINAL O.D.	AMPS <sup>1</sup>	SHIP WT. LBS./M FT
<b>DLO • 2000V • 90°C</b>								
05-1175	14	19/.0147	.073	.045	.020	.210	35	35
05-1177	12	19/.0185	.092	.045	.020	.230	40	45
05-1179	10	27/.0201	.123	.045	.020	.260	55	63
05-1181	8	41/.0201	.156	.055	.030	.330	80	74
05-1183	6	65/.0201	.186	.060	.030	.370	105	137
05-1185	4	105/.0201	.240	.060	.030	.420	140	219
05-1187	2	168/.0201	.325	.060	.030	.520	190	296
05-1189	1	224/.0201	.390	.080	.045	.654	220	434
05-1191								
05-1193	1/0	273/.0201	.420	.080	.045	.685	260	526
05-1195	2/0	324/.0201	.460	.080	.045	.730	300	601
05-1197	3/0	448/.0201	.565	.080	.045	.830	350	823
05-1199	4/0	551/.0201	.590	.080	.045	.855	405	928
05-1201	262	646/.0201	.660	.095	.065	1.000	470	1110
05-1203	313	779/.0201	.740	.095	.065	1.075	510	1332
05-1205	373	925/.0201	.795	.095	.065	1.130	590	1537
05-1207	444	1110/.0201	.870	.095	.065	1.210	655	1803
05-1209	535	1332/.0201	.970	.120	.065	1.355	730	2216
05-1211	646	1591/.0201	1.060	.110	.065	1.430	815	2593
05-1213	777	1924/.0201	1.120	.110	.065	1.495	905	3062
05-1215	929	2318/.0201	1.230	.110	.065	1.605	1005	3675
05-1217	1111	2725/.0201	1.370	.125	.065	1.785	1115	4104

<sup>1</sup>Ampacities (AMPS per conductor) are based on single conductor in free air, 30°C ambient temperature in air, 90°C conductor temperature and Table 310-17 of the N.E.C.

»Information on this sheet is subject to change without notice. All diameters are nominal values. All diameters and weights are subject to normal manufacturing tolerances.