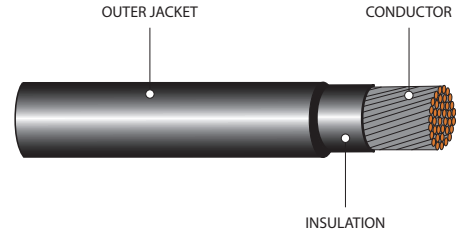


DLO (Diesel Locomotive Cable) 2000V

EPR/CPE



SPECIFICATIONS

- CSA FT1 & FT4
- CSA C22.2 No. 38
- National Electrical Code (NEC)
- ICEA S-95-658/ NEMA WC70
- CSA Tray Cable (TC) Approved 1/0AWG and Larger
- RoHS Compliant
- UL 2556 VW-1

*Refer to CE Code for details



CONSTRUCTION

Conductor: Stranded tinned annealed flexible copper

Insulation: Ethylene Propylene Rubber (EPR)

Outer Jacket: -40°C to +90°C wet or dry, lead free Chlorinated Polyethylene (CPE)

Options: Other coloured outer jacket and constructions available upon request

| Part Number | AWG Size | | Conductor Diameter | | Insulation Thickness | | Approximate Diameter | | Net Weight | |
|----------------|----------|-----------|--------------------|------|----------------------|-----|----------------------|------|------------|-------|
| | Cond. | Stranding | in. | mm | in. | mm | in. | mm | LB/MFT | KG/KM |
| 17010-03-013 | 14 | 19/0147 | 0.070 | 1.8 | 0.045 | 1.1 | 0.20 | 5.1 | 30 | 45 |
| 17010-04-013 | 12 | 19/0185 | 0.088 | 2.2 | 0.045 | 1.1 | 0.22 | 5.6 | 39 | 58 |
| 17010-05-013 | 10 | 27/24 | 0.117 | 3.0 | 0.045 | 1.1 | 0.25 | 6.4 | 56 | 83 |
| 17010-06-014 | 8 | 37/24 | 0.144 | 3.7 | 0.045 | 1.4 | 0.33 | 8.3 | 87 | 130 |
| 17010-07-014 | 6 | 61/24 | 0.190 | 4.8 | 0.060 | 1.5 | 0.38 | 9.7 | 131 | 195 |
| 17010-08-014 | 4 | 105/24 | 0.262 | 6.7 | 0.060 | 1.5 | 0.46 | 11.7 | 202 | 301 |
| 17010-09-014 | 2 | 158/24 | 0.315 | 8.0 | 0.060 | 1.5 | 0.51 | 13.0 | 285 | 424 |
| 17010-10-014-2 | 1 | 224/24 | 0.375 | 9.5 | 0.080 | 2.0 | 0.64 | 16.3 | 417 | 621 |
| 17010-10-014 | 1/0 | 280/24 | 0.435 | 11.0 | 0.080 | 2.0 | 0.70 | 17.8 | 494 | 735 |
| 17010-11-014 | 2/0 | 329/24 | 0.465 | 11.8 | 0.080 | 2.0 | 0.73 | 18.5 | 587 | 874 |
| 17010-12-014 | 3/0 | 456/24 | 0.535 | 13.6 | 0.080 | 2.0 | 0.80 | 20.3 | 718 | 1068 |
| 17010-13-014 | 4/0 | 551/24 | 0.581 | 14.8 | 0.080 | 2.0 | 0.4 | 21.3 | 845 | 1257 |
| 17010-15-014 | 262.6 | 650/24 | 0.617 | 15.7 | 0.090 | 2.3 | 0.94 | 23.9 | 1050 | 1562 |
| 17010-18-014 | 313.3 | 777/24 | 0.671 | 17.0 | 0.090 | 2.3 | 1.00 | 25.3 | 1195 | 1778 |
| 17010-19-014 | 373.7 | 925/24 | 0.735 | 18.7 | 0.090 | 2.3 | 1.06 | 26.9 | 1384 | 2059 |
| 17010-20-014 | 444.4 | 1110/24 | 0.786 | 20.0 | 0.090 | 2.3 | 1.11 | 28.2 | 1634 | 2431 |
| 17010-22-014 | 535.3 | 1332/24 | 0.877 | 22.3 | 0.090 | 2.3 | 1.20 | 30.5 | 1925 | 2864 |
| 17010-23-014 | 646.4 | 1609/24 | 0.960 | 24.4 | 0.090 | 2.3 | 1.29 | 32.8 | 2307 | 3433 |
| 17010-24-014 | 777.7 | 1924/24 | 1.054 | 26.8 | 0.090 | 2.3 | 1.38 | 35.1 | 2728 | 4059 |
| 17010-26-014 | 929.9 | 2318/24 | 1.230 | 31.2 | 0.090 | 2.3 | 1.56 | 39.6 | 3570 | 5312 |
| 17010-28-014 | 1111.1 | 2745/24 | 1.328 | 33.7 | 0.115 | 2.9 | 1.77 | 44.9 | 4232 | 6297 |

Note: All dimensions are nominal and are subject to normal manufacturing tolerance. Specifications are subject to change without prior notice.

Refer to CEC for Ampacity