

Type P Oil & Rig Cable 600v/1000v Black Jacket



Flexible stranded tinned annealed copper wires as per IEEE 1580, A suitable separator tape may be applied over the conductor, - XLPO (Type P) as per IEEE 1580 & XLPO (X110) as per UL 1309 insulation, flame retardant & non-hygroscopic fillers may be applied to obtain a circular cable, thermosetting Neoprene as per IEEE 1580 & UL 1309 black Outer jacket.

Single Stranded Tinned Copper Conductor

RW Item No	Conductor AWG	Thickness of Insulation Inches	Thickness of Jacket Inches	Appox. Cable Dia. Inches	Weight Of Cable Kg/Km
P16-01C	16	0.030	0.045	0.370	120
P14-01C	14	0.030	0.045	0.402	150
P08-01C	8	0.045	0.060	0.638	420
P06-01C	6	0.045	0.060	0.732	610

Specifications and Compliance:

CSA C22.2 No. 38 TYPE RW90, CSA C22.2 No. 03 Cold bend, Cold impact (-40°C), CSA C22.2 No. 245 Marine Shipboard Cable, IEEE 1580 & IEEE 45, UL 1309

Flame test compliances: CSA C22.2 No. 03 FT1 & FT4 Flame test. Flame retardant in accordance with IEEE 1202, IEC 60332-3 CAT-A

Colour Coding

1C - Black

Features

- Superior resistance to oil, fuel, chemicals, abrasion, moisture
- Flexible stranding of tinned copper conductors provides superior flexibility and resistance to corrosion
- Sunlight resistant
- TC rated
- Cold bend / cold impact of -40°C in accordance with CSA 22.2 No. 03
- Suitable for Direct Burial per the Canadian Electrical Code

Application

 Type P cable is designed for robustness and dependability and is commonly used in heavy-duty applications like mining, drilling, and industrial environments.