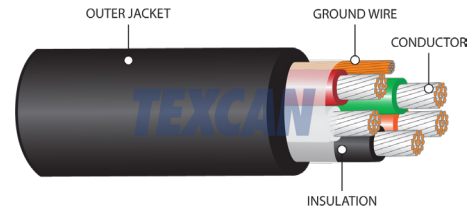


Bostrig Type P Power Oil & Marine Rig Cable

TEXCAN
A Sonepar Company



BOSTRIG TYPE P POWER CABLE 600V or 1kV | 5 CONDUCTOR



SPECIFICATIONS

- IEEE 1580 and IEEE 45- Marine Shipboard Cable
- UL 1309- Marine Shipboard Cable Type X110
- CSA 22.2 No. 245- Marine Shipboard Cable Type X110
- CSA 22.2 No. 230 as Type TC (#4/0 AWG and larger)
- Det Norske Veritas (DNV)
- American Bureau of Shipping (ABS)
- Transport Canada Approved AMS400-20-2
- Transport Canada 8700-20-2
- Lloyd's Register of Shipping (LRS)
- United States Coast Guard-46CFR



CONSTRUCTION

Conductor: Soft annealed stranded tinned copper per ASTM B 33. A polyester tape separator is used over the conductor.

Insulation: Bostrig Type P chemically cross-linked polyolefin (XLPO), meeting IEEE 1580. Continuous operating temperature of 125°C. Meets cold bend requirements of -40°C and cold impact of -35°C (CSA 22.2 No. 0.3).

Jacket: Flame-Retardant Thermosetting CPE (Chlorinated Polyethylene).

Options: Available in an unarmoured or armoured and sheathed version.



5 Conductor, Unarmoured

BOSTRIG™ TYPE P POWER RIG CABLE 600V OR 600/1000V									
Part Number	Draka Number	Conductor Size		Sheath Thickness		Cable Diameter (nominal)		Cable Weight (approximate)	
		AWG/ MCM	mm ²	in	mm	in	mm	Lbs/Mft	Kg/Km
16-QPN-8	T26097	8	7.57	0.060	1.5	0.760	19.3	460	685
16-QPN-6	T26098	6	12.5	0.080	2.0	0.980	24.9	725	1,080
16-QPN-5	T26099	5	18.6	0.080	2.0	1.080	27.4	950	1,415
16-QPN-4	T26100	4	21.5	0.080	2.0	1.120	28.4	1,075	1,600
16-QPN-3	T26101	3	25.6	0.080	2.0	1.200	30.5	1,260	1,875
16-QPN-2	T26102	2	30.7	0.080	2.0	1.270	32.3	1,530	2,275
16-QPN-1	T26103	1	46.1	0.080	2.0	1.510	38.4	2,040	3,035
16-QPN-1/0	T26104	1/0	56.3	0.080	2.0	1.650	41.9	2,455	3,655
16-QPN-2/0	T26105	2/0	66.5	0.110	2.8	1.790	45.5	2,695	4,010
16-QPN-3/0	T26106	3/0	92.1	0.110	2.8	2.060	52.3	3,995	5,945
16-QPN-4/0	T26107	4/0	112.6	0.110	2.8	2.200	55.9	4,785	7,120

This information is provided for reference only. Please consult the factory or your representative to confirm all engineering information. This information is not intended to replace the information in the appropriate and applicable standard or code. This product may be manufactured in an unarmoured or armoured and sheathed version.