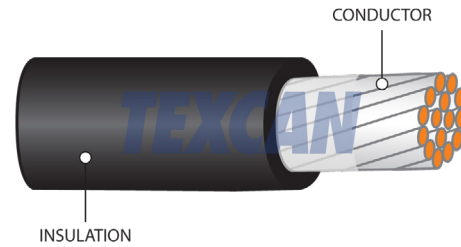


Bostrig Type P Power Oil & Marine Rig Cable

TEXCAN
A Sonepar Company

BOSTRIG TYPE P POWER CABLE 2kV SINGLE 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).

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



Single Conductor, Unarmoured

BOSTRIG™ TYPE P POWER CABLE 2000V									
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-SP2KV-8	030477	8	7.57	0.055	1.4	0.260	6.6	75	110
16-SP2KV-6	030478	6	12.5	0.055	1.4	0.320	8.1	115	170
16-SP2KV-5	030479	5	18.6	0.055	1.4	0.350	8.9	147	220
16-SP2KV-4	030480	4	21.5	0.055	1.4	0.370	9.4	170	255
16-SP2KV-3	030481	3	25.6	0.055	1.4	0.420	10.7	205	305
16-SP2KV-2	030482	2	30.7	0.055	1.4	0.430	10.9	250	370
16-SP2KV-1	030483	1	46.0	0.065	1.7	0.520	13.2	340	505
16-SP2KV-1/0	029732	1/0	56.3	0.065	1.7	0.540	13.7	430	640
16-SP2KV-2/0	027055	2/0	66.5	0.065	1.7	0.590	15.0	520	775
16-SP2KV-3/0	030484	3/0	92.1	0.065	1.7	0.670	17.0	680	1,010
16-SP2KV(HD)-4/0	026015	4/0	112.6	0.105	2.7	0.820	20.8	875	1,300
16-SP2KV(HD)-262	026016	262	133.1	0.105	2.7	0.880	22.4	1,020	1,520
16-SP2KV(HD)-313	026017	313	158.7	0.105	2.7	0.940	23.9	1,215	1,810
16-SP2KV(HD)-373	026018	373	189.2	0.105	2.7	0.990	25.1	1,410	2,100
16-SP2KV(HD)-444	026019	444	225.2	0.105	2.7	1.110	28.2	1,705	2,535
16-SP2KV(HD)-535	026020	535	271.3	0.120	3.0	1.140	29.0	1,975	2,940
16-SP2KV(HD)-646	026021	646	327.5	0.120	3.0	1.260	32.0	2,410	3,585
16-SP2KV(HD)-777	026022	777	394.2	0.120	3.0	1.420	36.1	2,890	4,300
16-SP2KV(HD)-1111	026023	1111	563.0	0.120	3.0	1.610	40.9	3,945	5,870

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 unarmored or armored and sheathed version.

When others can't, TEXCAN
WIRE & CABLE SPECIALISTS SINCE 1978

Bostrig Type P Power Cable - Single Conductor | 2