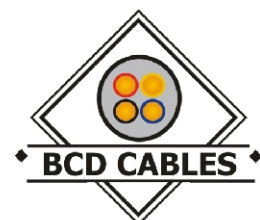


BCD CABLES TYPE D35



Lightweight Halogen Free Ships Cable 60/250v XAI(i)
Instrument/Telecomms Cable for fixed installation in ships & offshore
structures in areas that require electrical tape screen & mechanical screen

Construction:

Class 2 Plain Copper Conductors/XL100 insulation/Individual Ali/Polyester Tape/Flambar Tape /Copper Wire Braid/SHF1 Halogen Free Sheath

Nominal dimensional and electrical data							60V - 250V
CONSTRUCTION (mm)	INSULATION THICKNESS (mm)	UNDER ARMOUR DIAMETER (mm)	OUTER SHEATH THICKNESS (mm)	OVERALL DIAMETER APPROX (mm)	WEIGHT APPROX (1kg/km)	BENDING RADIUS (mm)	CONDUCTOR RESISTANCE AT 20 Deg C (A)
1 x 2 x 0.5	0.7	5.0	1.1	8.0	90	50	41.6
2 x 2 x 0.5	0.7	8.5	1.2	12.0	155	70	41.6
4 x 2 x 0.5	0.7	10.5	1.3	14.0	235	85	41.6
7 x 2 x 0.5	0.7	12.8	1.4	16.5	340	100	41.6
10 x 2 x 0.5	0.7	16.0	1.6	20.5	480	120	41.6
14 x 2 x 0.5	0.7	18.2	1.7	23.0	620	135	41.6
19 x 2 x 0.5	0.7	21.5	1.8	26.0	795	155	41.6
24 x 2 x 0.5	0.7	24.1	1.9	29.0	965	175	41.6
30 x 2 x 0.5	0.7	26.8	2.0	31.5	1155	185	41.6
1 x 3 x 0.5	0.7	5.4	1.1	8.5	105	55	41.6
1 x 4 x 0.5	0.7	6.0	1.1	9.0	130	60	41.6
1 x 2 x 0.75	0.7	5.4	1.1	8.5	100	50	26.6
2 x 2 x 0.75	0.7	9.4	1.3	13.0	180	80	26.6
4 x 2 x 0.75	0.7	11.0	1.4	15.0	265	90	26.6
7 x 2 x 0.75	0.7	13.9	1.5	18.0	400	110	26.6
10 x 2 x 0.75	0.7	17.3	1.6	22.0	565	130	26.6
14 x 2 x 0.75	0.7	19.7	1.7	24.5	720	150	26.6
19 x 2 x 0.75	0.7	22.9	1.8	28.0	935	170	26.6
24 x 2 x 0.75	0.7	25.7	2.0	31.0	1135	190	26.6
30 x 2 x 0.75	0.7	28.6	2.1	34.5	1370	215	26.6
1 x 3 x 0.75	0.7	5.9	1.1	9.0	115	55	26.6
4 x 3 x 0.75	0.7	12.5	1.4	16.5	350	100	26.6
7 x 3 x 0.75	0.7	16.2	1.6	20.5	530	125	26.6
10 x 3 x 0.75	0.7	20.2	1.7	25.0	725	150	26.6
14 x 3 x 0.75	0.7	22.6	1.8	27.5	960	165	26.6
19 x 3 x 0.75	0.7	26.6	2.0	32.0	1255	195	26.6
1 x 4 x 0.75	0.7	6.5	1.2	10.0	135	60	26.6
1 x 2 x 1.5	0.7	6.4	1.2	10.0	130	60	12.2
2 x 2 x 1.5	0.7	10.9	1.3	14.5	250	85	12.2
4 x 2 x 1.5	0.7	13.0	1.4	17.5	375	105	12.2
7 x 2 x 1.5	0.7	16.4	1.6	21.0	580	125	12.2
10 x 2 x 1.5	0.7	20.5	1.7	25.0	785	150	12.2
14 x 2 x 1.5	0.7	23.3	1.9	28.5	1070	170	12.2
19 x 2 x 1.5	0.7	27.0	2.0	32.0	1375	200	12.2
24 x 2 x 1.5	0.7	30.3	2.2	36.0	1690	220	12.2
30 x 2 x 1.5	0.7	34.0	2.3	40.5	2050	245	12.2
1 x 3 x 1.5	0.7	6.9	1.2	10.5	160	65	12.2
4 x 3 x 1.5	0.7	14.3	1.5	19.0	480	115	12.2
7 x 3 x 1.5	0.7	18.6	1.7	24.0	765	145	12.2
10 x 3 x 1.5	0.7	23.2	1.9	29.0	1060	175	12.2
14 x 3 x 1.5	0.7	26.0	2.0	32.0	1405	190	12.2
19 x 3 x 1.5	0.7	30.2	2.2	37.5	1925	230	12.2
1 x 4 x 1.5	0.7	7.5	1.3	11.5	185	70	12.2



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