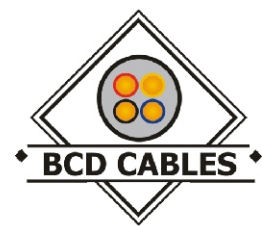


BCD CABLES TYPE B25



Halogen Offshore Cable 600/1000v RFOU

Flame Retardant Power & Control Cable for fixed installation in ships & offshore structures in areas that require mechanical protection

Construction:

Class 2 Tinned Copper Conductors/EPR insulation/SHF2 Bedding
/Tinned Copper Wire Braid/SHF21 Halogen Free & Mud Resistant Sheath

NEK 606 Type RFOU

600/1000v

Conductor			Insulation thickness	Inner covering thickness	Diameter over bedding	Overall diameter	Approx. cable weight
Size	Const.	Dia.					
mm ²	No./mm	mm	mm	mm	mm	mm	kg/km
1 CORE							
16	7/1.7	5.1	1	1	9.2	13.6	423
25	7/2.14	6.42	1.2	1	11	16	661
35	7/2.52	7.56	1.2	1	12.1	17.3	796
50	19/1.78	8.9	1.4	1	13.9	19.3	993
70	19/2.14	10.7	1.6	1	16.2	21.7	1291
95	19/2.52	12.6	1.6	1	18.1	23.7	1616
120	37/2.03	14.21	1.6	1	19.8	25.6	1919
150	37/2.25	15.75	1.8	1	21.7	27.7	2274
185	37/2.52	17.64	2	1	24	30.2	2743
240	61/2.25	20.25	2.2	1.2	27.5	33.9	3481
300	61/2.52	22.68	2.4	1.2	30.3	37.5	4448
2 CORE							
1.5	7/0.53	1.59	1	1	9.7	14.1	332
2.5	7/0.67	2.01	1	1	10.5	15.5	460
4	7/0.85	2.55	1	1	11.6	16.8	541
6	7/1.04	3.12	1	1	12.8	18	634
10	7/1.35	4.05	1	1	14.6	20	803
16	7/1.7	5.1	1	1	16.7	22.3	1024
25	7/2.14	6.42	1.2	1	20.2	26.1	1410
35	7/2.52	7.56	1.2	1	22.5	28.5	1732
3 CORE							
1.5	7/0.53	1.59	1	1	10.2	15.2	444
2.5	7/0.67	2.01	1	1	11.1	16.2	511
4	7/0.85	2.55	1	1	12.3	17.5	610
6	7/1.04	3.12	1	1	13.6	18.9	723
10	7/1.35	4.05	1	1	15.6	21	936
16	7/1.7	5.1	1	1	17.8	23.5	1215
25	7/2.14	6.42	1.2	1	21.6	27.5	1699
35	7/2.52	7.56	1.2	1	24	30.2	2115
50	19/1.78	8.9	1.4	1.2	28.4	34.9	2775
70	19/2.14	10.7	1.6	1.2	33.1	40.6	3951
95	19/2.52	12.6	1.6	1.2	37.2	45	5018
120	37/2.03	14.21	1.6	1.4	41.2	49.4	6079
150	37/2.25	15.75	1.8	1.4	45.5	54	7272
185	37/2.52	17.64	2	1.6	50.8	59.8	8916
240	61/2.25	20.25	2.2	1.6	57.3	66.8	11277
300	61/2.52	22.68	2.4	1.8	63.9	73.9	13837
4 CORE							
1.5	7/0.53	1.59	1	1	11.2	16.3	505
2.5	7/0.67	2.01	1	1	12.2	17.3	587
4	7/0.85	2.55	1	1	13.6	18.8	709
6	7/1.04	3.12	1	1	14.9	20.3	850
10	7/1.35	4.05	1	1	17.2	22.8	1116
16	7/1.7	5.1	1	1	19.7	25.5	1468
25	7/2.14	6.42	1.2	1	23.9	30.1	2077
35	7/2.52	7.56	1.2	1	26.6	33	2606
50	19/1.78	8.9	1.4	1.2	31.5	38.8	3646
70	19/2.14	10.7	1.6	1.2	36.8	44.6	4890
95	19/2.52	12.6	1.6	1.4	41.8	50	6313
120	37/2.03	14.21	1.6	1.4	45.9	54.4	7600
Multicores							
7x1.5	7/0.53	1.59	1	1	13.3	18.6	662
12x1.5	7/0.53	1.59	1	1	17.6	23.2	993
19x1.5	7/0.53	1.59	1	1	20.7	26.6	1307
27x1.5	7/0.53	1.59	1	1	25	31.2	1755
37x1.5	7/0.53	1.59	1	1.2	28.5	35	2205
7x2.5	7/0.67	2.01	1	1	14.6	20	691
12x2.5	7/0.67	2.01	1	1	19.3	25.1	1010
27x2.5	7/0.67	2.01	1	1.2	28	34.4	1742
37x2.5	7/0.67	2.01	1	1.2	31.4	38.8	2306



www.bcd-cables.com

T: +44 1493 604604 F: +44 1493 60466 E: sales.bcd@etechcentre.com