

ROUND BOAT CABLE



FEATURES

- Special stranding and packaging are available upon request.
- Custom print available upon request.
- UL Listed
- Cable marked BC-5W2 conforms to ABYC standards

APPLICATIONS

- Use for pleasure crafts, custom design and OEM.

CONSTRUCTION

Annealed bare or tinned stranded copper conductors PVC insulated, twisted with polypropylene filler with a PVC jacket to form a 105°C dry 75°C wet BC-5W2 600 Volt Multi-Conductor Boat Cable. UL Listed per UL 1426.

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GAUGE	STRANDING	INSULATION THICKNESS		JACKET THICKNESS		NOMINAL O.D.		STANDARD PACKAGE	SHIPPING WEIGHT -LBS/ 1000 FT.
		in	mm	in	mm	in	mm		
18/2	16/.010	0.030	0.76	0.030	0.76	0.302	7.67	5500	36
18/3	16/.010	0.030	0.76	0.030	0.76	0.309	7.85	5000	47
18/4	16/.010	0.030	0.76	0.030	0.76	0.338	8.59	4000	59
16/2	26/.010	0.030	0.76	0.030	0.76	0.315	8.00	5000	45
16/3	26/.010	0.030	0.76	0.030	0.76	0.335	8.51	4500	59
16/4	26/.010	0.030	0.76	0.030	0.76	0.367	9.32	3500	75
14/2	41/.010	0.030	0.76	0.030	0.76	0.351	8.92	4000	60
14/3	41/.010	0.030	0.76	0.030	0.76	0.374	9.50	3500	80
14/4	41/.010	0.030	0.76	0.030	0.76	0.411	10.44	3000	103
14/5	41/.010	0.030	0.76	0.045	1.14	0.485	12.32	2500	138
12/2	65/.010	0.030	0.76	0.030	0.76	0.382	9.70	2500	77
12/3	65/.010	0.030	0.76	0.030	0.76	0.407	10.34	2500	106
12/4	65/.010	0.030	0.76	0.040	1.02	0.468	11.89	2000	145
12/5	65/.010	0.030	0.76	0.040	1.02	0.515	13.08	1500	175
10/2	104/.010	0.030	0.76	0.030	0.76	0.435	11.05	1500	109
10/3	104/.010	0.030	0.76	0.030	0.76	0.465	11.81	1500	153
10/4	104/.010	0.030	0.76	0.040	1.02	0.540	13.72	1000	208
10/5	104/.010	0.030	0.76	0.040	1.02	0.584	14.83	1000	255
8/3	133/.010	0.045	1.14	0.060	1.52	0.695	17.65	1000	298
8/4	133/.010	0.045	1.14	0.060	1.52	0.768	19.51	1000	380
8/5	133/.010	0.045	1.14	0.060	1.52	0.845	21.46	1000	460
6/3	266/.010	0.060	1.52	0.060	1.52	0.825	20.96	500	430
6/4	266/.010	0.060	1.52	0.060	1.52	0.910	23.11	500	555
4/4	420/.010	0.060	1.52	0.070	1.78	1.090	27.69	500	825

Please contact your Kalas representative to discuss ampacity and voltage drop values based on NEC standards.

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