

FLAT 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 running parallel 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	.180 x .280	N/A	500 / 1000	34
18/3	16/010	0.030	0.76	0.030	0.76	.180 x .402	N/A	500 / 1000	45
16/2	26/010	0.030	0.76	0.030	0.76	.192 x .311	N/A	500 / 1000	41
16/3	26/010	0.030	0.76	0.030	0.76	.187 x .433	N/A	500 / 1000	60
14/2	41/010	0.030	0.76	0.030	0.76	.215 x .350	N/A	500 / 1000	55
14/3	41/010	0.030	0.76	0.030	0.76	.220 x .487	N/A	500 / 1000	82
12/2	65/010	0.030	0.76	0.030	0.76	.230 x .381	N/A	500 / 1000	75
12/3	65/010	0.030	0.76	0.030	0.76	.230 x .528	N/A	500 / 1000	110
10/2	104/010	0.030	0.76	0.030	0.76	.250 x .430	N/A	500 / 1000	108
10/3	104/010	0.030	0.76	0.030	0.76	.270 x .620	N/A	500 / 1000	158
8/2	7/19/0112	0.045	1.14	0.045	1.14	.362 x .607	N/A	500	182
8/3	7/19/0112	0.045	1.14	0.045	1.14	.365 x .885	N/A	500	265
6/2	7/38/010	0.060	1.52	0.045	1.14	.425 x .740	N/A	500	275
6/3	7/38/010	0.060	1.52	0.045	1.14	.425 x 1.070	N/A	500	407
4/2	7/60/010	0.060	1.52	0.045	1.14	.494 x .901	N/A	500	410

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

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