

ROUND TRAILER CABLE



FEATURES

- Color sequence based on customer requests. Custom constructions and layups designed at customer's request.
- 105°C Singles and Jacket available upon request.
- Special stranding and packaging are available upon request.
- Custom print available upon request.

APPLICATIONS

- Trucks, Buses, Trailers and General Use

CONSTRUCTION

Stranded copper conductor insulated with PVC (GPT 80°C) or XLPE (GXL 125°C) and jacketed with 80°C PVC jacket to form a round multiconductor cable. Inner conductors meet SAE J1128.

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Gauge	Stranding	Insulation Diameter		Insulation Thickness		Jacket Thickness		Nominal O.D.		Standard Packaging	Shipping Weight lbs/1000 ft
		Inches	MM	Inches	MM	Inches	MM	Inches	MM		
18/2	16/.010	0.094	2.39	0.023	0.58	0.048	1.22	0.290	7.37	6000	46
18/3	16/.010	0.094	2.39	0.023	0.58	0.038	0.97	0.280	7.11	1000	51
16/3	19/.0112	0.103	2.62	0.023	0.58	0.036	0.91	0.305	7.75	500	64
16/4	19/.0112	0.103	2.62	0.023	0.58	0.050	1.27	0.360	9.14	500	77
16/5	19/.0112	0.103	2.62	0.023	0.58	0.080	2.03	0.445	11.30	2500	129
16/6	19/.0112	0.103	2.62	0.023	0.58	0.040	1.02	0.390	9.91	500	109
14/2	19/.0140	0.117	2.97	0.023	0.58	0.025	0.64	0.294	7.47	1000	53
14/3	19/.0140	0.117	2.97	0.023	0.58	0.030	0.76	0.315	8.00	4000	83
14/4	19/.0140	0.117	2.97	0.023	0.58	0.050	1.27	0.410	10.41	2500	99
14/5	19/.0140	0.117	2.97	0.023	0.58	0.060	1.52	0.450	11.43	2500	147
14/6	19/.0140	0.117	2.97	0.023	0.58	0.072	1.83	0.500	12.70	2500	175
14/7	19/.0140	0.117	2.97	0.023	0.58	0.072	1.83	0.500	12.70	2500	189
12/3	19/.0177	0.142	3.61	0.026	0.66	0.035	0.89	0.370	9.40	4000	118
12/4	19/.0177	0.142	3.61	0.026	0.66	0.058	1.47	0.465	11.81	2000	166
12/1 14/6	12 - 19/.0177	0.142	3.61	0.026	0.66	0.069	1.75	0.520	13.21	2500	204
	14 - 19/.0140	0.117	2.97	0.023	0.58						
10/1 12/5	10 - 19/.0223	0.168	4.27	0.031	0.79	0.045	1.14	0.550	13.97	3000	242
	12 - 19/.0177	0.142	3.61	0.026	0.66						
10/1 12/6	10 - 19/.0223	0.168	4.27	0.031	0.79	0.045	1.14	0.550	13.97	3000	269
	12 - 19/.0177	0.142	3.61	0.026	0.66						
10/2 12/1 14/4	10 - 19/.0223	0.168	4.27	0.031	0.79	0.050	1.27	0.530	13.46	6000	228
	12 - 19/.0177	0.142	3.61	0.026	0.66						
	14 - 19/.0140	0.117	2.97	0.023	0.58						
8/1 10/2 12/4 (.060)	8 - 19/.0281	0.208	5.28	0.037	0.94	0.060	1.52	0.638	16.21	1000	301
	12 - 19/.0177	0.142	3.61	0.026	0.66						
	14 - 19/.0140	0.117	2.97	0.023	0.58						
8/1 10/2 12/4 (.080)	8 - 19/.0281	0.208	5.28	0.037	0.94	0.080	2.03	0.700	17.78	1500	362
	12 - 19/.0177	0.142	3.61	0.026	0.66						
	14 - 19/.0140	0.117	2.97	0.023	0.58						

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

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