

# MARINE & RECREATION CABLE

Professional Cable for Boats, Pleasure Crafts, RVs, Custom Designs, OEM & More.

## BOAT CABLE

**THE QUALITY YOU WANT & NEED**

*Use for pleasure crafts, custom design and OE.*



### Single

*Annealed bare or tinned stranded copper conductors insulated with PVC*



### Flat

*Annealed bare or tinned stranded copper conductors PVC insulated running parallel with a PVC jacket*



### Round

*Annealed bare or tinned stranded copper conductors PVC insulated, twisted with polypropylene filler and a PVC jacket*

**CABLE YOU CAN TRUST WITH YOUR ADVENTURE**

# PRIMARY WIRE

## THE DURABILITY YOU HOPE FOR

*Highly durable wire for boats, buses, cars, lift trucks, RV's, tractors and trucks*



**GPT**

*Insulated with PVC*



**GXL**

*Insulated with XLPE*

# BATTERY CABLE

## DURABLE TO WITHSTAND EVERY ADVENTURE

*For use between battery terminal & starter and grounding, on boats, buses, cars, lift trucks, RV's, tractors and trucks.*



**SGT**

*Insulated with PVC*



**SGX**

*Insulated with XLPE*

# FLAT BOAT CABLE



## FEATURES

- Special stranding and packaging are available upon request.
- Custom print available upon request.

## 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.

# FLAT BOAT CABLE

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

# ROUND BOAT CABLE



## FEATURES

- Special stranding and packaging are available upon request.
- Custom print available upon request.

## 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 600 Volt Multi-Conductor Boat Cable.**



# ROUND BOAT CABLE

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

# PRIMARY WIRE GPT



## FEATURES

- Special stranding and packaging are available upon request.
- Resistant to acid, abrasion, alkalis, coolant, **diesel fuel, ethanol, flame, gas, ozone, power steering fluid, oil and transmission fluid.**
- Custom print available upon request.

## APPLICATIONS

- For use in boats, buses, cars, lift trucks, RV's, tractors and trucks.

## CONSTRUCTION

SAE GPT Primary Wire 60V DC is constructed **with flexible stranded copper conductor.** Insulation is a high grade RoHS compliant 80°C PVC, also available in 105°C PVC.

# PRIMARY WIRE GPT

GAUGE	STRANDING	INSULATION THICKNESS		NOMINAL O.D.		STANDARD PACKAGE REEL OR DRUM	SHIPPING WEIGHT -LBS/ 1000 FT.
		in	mm	in	mm		
20	7/.0126	0.023	0.58	0.084	2.13	12000 / 50000	6.3
18	16/.010	0.023	0.58	0.094	2.39	6000 / 50000	8.5
16	19/.0112	0.023	0.58	0.103	2.62	5000 / 30000	11
14	19/.0140	0.023	0.58	0.117	2.97	4000 / 25000	16
12	19/.0177	0.026	0.66	0.142	3.61	2500 / 18000	25
10	19/.0223	0.031	0.79	0.168	4.27	1500 / 12000	39
8	19/.0281	0.037	0.94	0.208	5.28	1000 / 8000	60



# PRIMARY WIRE GXL



## FEATURES

- Special stranding and packaging are available upon request.
- Resistant to acid, abrasion, alkalis, coolant, **diesel fuel, ethanol, flame, gas, ozone, power steering fluid, oil and transmission fluid.**
- Custom print available upon request.

## APPLICATIONS

- For use in boats, buses, cars, lift trucks, RV's, tractors and trucks.

## CONSTRUCTION

SAE GXL Primary Wire 60V DC is constructed **with flexible stranded copper conductor.** Insulation is a high grade RoHS compliant 125°C XLPE.

# PRIMARY WIRE GXL

GAUGE	STRANDING	INSULATION THICKNESS		NOMINAL O.D.		STANDARD PACKAGE REEL OR DRUM	SHIPPING WEIGHT -LBS/ 1000 FT.
		in	mm	in	mm		
18	16/.010	0.023	0.58	0.094	2.39	6000 / 50000	8.5
16	19/.0112	0.023	0.58	0.103	2.62	5000 / 30000	11
14	19/.0140	0.023	0.58	0.117	2.97	4000 / 25000	16
12	19/.0177	0.026	0.66	0.142	3.61	2500 / 18000	25
10	19/.0223	0.031	0.79	0.168	4.27	1500 / 12000	39
8	19/.0281	0.037	0.94	0.208	5.28	1000 / 8000	60

# SGT BATTERY CABLE

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## FEATURES

- Resistant to acid, abrasion, alkalis, coolant, diesel fuel, ethanol, flame, gas, ozone, power steering fluid, oil and transmission fluid.
- Special stranding and packaging are available upon request.

## APPLICATIONS

- For use between battery terminal & starter and grounding, on boats, buses, cars, lift trucks, RV's, tractors and trucks.

## CONSTRUCTION

SAE SGT Battery Cable 60V DC is constructed with flexible stranded copper conductor. Insulation is a high grade RoHS compliant 80°C PVC (also available in 105oC PVC).

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# SGT BATTERY CABLE

GAUGE	Standard Part #	STRANDING	INSULATION THICKNESS		Nominal O.D.		STANDARD PACKAGE	SHIPPING WEIGHT -LBS/ 1000 FT.
			in	mm	in	mm		
6	250130	7/19/.0137	0.060	1.52	0.310	7.87	500**	107
4	250131	7/19/.0170	0.065	1.65	0.375	9.53	500**	153
2	250132	7/19/.0218	0.065	1.65	0.438	11.13	500**	248
1	250133	7/19/.0243	0.065	1.65	0.480	12.19	500**	308
1/0	250134	19/7/.0275	0.065	1.65	0.525	13.34	500**	383
2/0	250135	19/7/.0309	0.065	1.65	0.575	14.61	500**	470
3/0*	300106	19/84/.010	0.078	1.98	0.641	16.28	N/A**	578
4/0*	300105	19/109/.010	0.078	1.98	0.711	18.06	N/A**	745

\*105°C insulation operating temperature.

# SGX BATTERY CABLE

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## FEATURES

- Special stranding and packaging are available upon request.
- Resistant to acid, abrasion, alkalis, coolant, diesel fluid, ethanol, flame, gas, ozone, power steering fluid, oil, and transmission fluid.
- Custom print available upon request.

## APPLICATIONS

- For use between battery terminal & starter and grounding, on boats, buses, cars, lift trucks, RV's, tractors and trucks.

## CONSTRUCTION

SAE SGX Battery Cable 60V DC is constructed with flexible stranded copper conductor. Insulation is a high grade RoHS compliant 125°C XLPE.

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# SGX BATTERY CABLE

GAUGE	STANDARD PART NUMBER	STRANDING	INSULATION THICKNESS		Nominal O.D.		STANDARD PRINT	STANDARD PACKAGE	SHIPPING WEIGHT -LBS/ 1000 FT.
			in	mm	in	mm			
6	310226.xxx	37/.0260	0.060	1.52	0.305	7.75	None	1000	104
6	300340.xxx	7x19/.0137	0.060	1.52	0.310	7.87	6 GA SGX SAE J1127 125°C	1000	107
4	310126.xxx	7x19/.0170	0.065	1.65	0.375	9.53	4 GA SGX SAE J1127 125°C	1000	153
4	310296.xxx	61/.0250	0.065	1.65	0.350	8.89	None	1000	160
2	300314.xxx	7x19/.0218	0.065	1.65	0.438	11.13	2 GA SGX SAE J1127 125°C	1000	248
1	300315.xxx	7x19/.0243	0.065	1.65	0.480	12.19	1 GA SGX SAE J1127 125°C	1000	308
1/0	300091.xxx	19x54/.010	0.065	1.65	0.520	13.21	1/0 SGX FLEX 125°C SAE J1127	500 & 1000	377
2/0	310239.xxx	19x7/.0309	0.065	1.65	0.575	14.61	2/0 GA SGX SAE J1127	1000	470
2/0	300092.xxx	19x66/.010	0.065	1.65	0.560	14.22	2/0 SGX FLEX 125°C SAE J1127	500 & 1000	458
3/0	300093.xxx	19 x 85/.010	0.078	1.98	0.641	16.28	3/0 SGX FLEX 125°C SAE J1127	500	622
4/0	300094.00x	19x108/.010	0.078	1.98	0.706	17.93	4/0 SGX FLEX 125°C SAE J1127	500	757