

SGT/SGR/SGX

BATTERY CABLE



Stranded Bare
Copper with PVC,
Rubber, TPR or
Cross-link Insulation

85°C, 90°C,
125°C, 60 Volts

APPLICATIONS Suitable for use as follows:

- Southwire's Battery Cable is for interconnection between batteries and starter or ground in vehicles

CONSTRUCTION

- Southwire's Battery cable is manufactured using stranded bare copper with PVC, rubber, TPR or cross-link insulation
- Manufactured with black or red rubber (SGR), normally black and PVC (SGT) being both colors
- SGT - Starter or Ground General Purpose Thermoplastic
- SGR - Starter or Ground General Purpose Ground Rubber
- SGX - Starter Ground General Purpose Cross-Linked

WEIGHTS, MEASUREMENTS AND PACKAGING

SIZE AWG	NUMBER OF STRANDS	INSULATION THICKNESS		NOMINAL OVERALL DIAMETER		NET WEIGHT	
		mm	inches	mm	inches	kg/km	lbs/Mft
4	7	0	0	9.4	.37	246.5	165.66
2	19	1.56	.061	11.68	.46	391.15	262.87
1	19	1.51	.059	12.57	.495	471.78	317.05
1/0	19	2.06	.081	13.97	.55	612.63	411.72
2/0	19	2.16	.085	15.11	.595	722.32	485.43
3/0	19	1.97	.077	17.78	.7	988.7	664.45
4/0	19	1.98	.078	19.3	.76	1271.27	854.35

Battery cables are normally made to customer specifications.
Data shown are averages for the gauges available.