

SGR BATTERY CABLE SAE J1127



FEATURES

- Custom print, 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.
- Meets the Battery Cable requirements of UL 558 paragraph 8.1 item (f) and UL 583 paragraph 12.1 item (f).
- Meets SAE J1127 for SGR.
- For UL approved SGR, see data page.

APPLICATIONS

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

CONSTRUCTION

SAE SGR Battery Cable 60V DC is constructed with flexible stranded copper conductor. Insulation is a high grade RoHS compliant -40°C to 105°C EPDM. Kalas SGR Battery Cable is constructed to meet the requirements of SAE J1127.

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GAUGE	STANDARD PART NUMBER	STRANDING	INSULATION THICKNESS		NOMINAL O.D.		STANDARD PACKAGE	SHIPPING WEIGHT -LBS/ 1000 FT.
			in	mm	in	mm		
6	310198.xxx	7/19/.0137 (133)	0.060	1.52	0.310	7.87	1000	107
4	310204.xxx	7/19/.0170 (133)	0.065	1.65	0.375	9.53	1000	153
2	300245.00x	7/19/.0218 (133)	0.065	1.65	0.438	11.13	1000	248
1	310219	7/19/.0243 (133)	0.065	1.65	0.480	12.19	1000	308
1/0	300045.xxx	19/7/.0275 (133)	0.065	1.65	0.525	13.34	500	383
2/0	310706.xxx	19/7/.0309 (133)	0.065	1.65	0.575	14.61	500	470
3/0	310199.xxx	19/84/.010 (1596)	0.078	1.98	0.641	16.28	500	631
4/0	310603	19/109/.010 (2071)	0.078	1.98	0.711	18.06	500	766
250 MCM *	None	19/133/.010 (2527)	0.090	2.29	0.795	20.19	500	944

* Manufactured to SAE interpolated data