

UL K-90 WELDING CABLE



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.

CONSTRUCTION

Highly flexible stranded No. 30 bare copper conductor insulated with a high grade RoHS compliant PVC / Nitrile Rubber. A separator may be utilized to enhance stripability. Maximum conductor operating temperature is 90°C at 100 Volts. Minimum temperature rating is -35°C.

APPLICATIONS

- Secondary voltage resistance welding cable leads
- Temporary power uses
- National Electrical Code article 630 electric welders
- UL Approved per UL Subject 1276

UL K-90 WELDING CABLE



GAUGE	STRANDING	INSULATION THICKNESS		NOMINAL O.D.		STANDARD PACKAGE	SHIPPING WEIGHT -LBS/ 1000 FT.
		in	mm	in	mm		
8	7/24/.010	0.070	1.78	0.300	7.62	1000	86
6	7/38/.010	0.080	2.03	0.376	9.55	1000	125
4	7/60/.010	0.080	2.03	0.426	10.82	1000	189
2	7/95/.010	0.085	2.16	0.487	12.37	500	283
1	19/44/.010	0.090	2.29	0.560	14.22	500	357
1/0	19/56/.010	0.090	2.29	0.605	15.37	500	428
2/0	19/70/.010	0.100	2.54	0.665	16.89	500	542
3/0	19/88/.010	0.100	2.54	0.745	18.92	500	661
4/0	19/111/.010	0.105	2.67	0.790	20.07	500	821

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

KALAS MAILING ADDRESS
167 Greenfield Road
Lancaster, PA 17601

KALASWIRE.COM
P 717-335-0135

LAS VEGAS WAREHOUSE
4320 North Lamb Blvd.
Suite 300,
Las Vegas, Nevada 89115

TULSA WAREHOUSE
1810 East Jasper St.
Tulsa, Oklahoma 74110