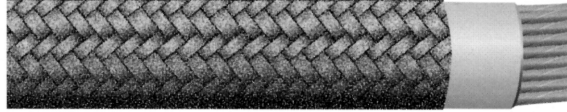


HIGH TEMPERATURE

SRML-K

Silicone Rubber K-Fiber Braid
600 Volts, 150° C, #14 AWG - #6 AWG
600 Volts, 200° C, #4 AWG - 750 MCM



DESCRIPTION

Conductor

Flexible stranded tinned, annealed copper per ASTM B33.

Sizes

#14 AWG - 750 MCM.

Insulation

Silicone Rubber. A K-fiber braid jacket is applied over the insulation, then treated with a high-temp finish.

APPLICATIONS

Used for leads to motors, transformers or other electrical equipment, also in equipment where hazardous, and/or high temperature, conditions exist requiring flexible heat resistant conductors at 600 volts.

APPROVALS

UL Style as listed. CSA approved as appliance wire.

PART NUMBER	AWG	STRANDING	INSULATION THICK.	BRAID THICK.	NOMINAL O.D.	WEIGHT LBS/K FT	UL STYLE	TEMP RATING
08-0041	14*	41/.0100	0.045	.025	0.215	25	3410	150°C
08-0043	12*	65/.0100	0.045	.025	0.235	35	3410	150°C
08-0045	10*	105/.0100	0.045	.025	0.255	50	3410	150°C
08-0047	8*	133/.0111	0.060	.040	0.375	90	3410	150°C
08-0049	6*	133/.0142	0.060	.040	0.420	125	3410	150°C
08-0051	4	133/.0177	0.060	.040	0.480	190	3410	200°C
08-0053	2	133/.0223	0.060	.040	0.545	280	3410	200°C
08-0055	1	259/.0177	0.080	.040	0.620	360	3410	200°C
08-0057	1/0	259/.0202	0.080	.040	0.665	435	3410	200°C
08-0059	2/0	259/.0229	0.080	.040	0.720	535	3410	200°C
08-0061	3/0	259/.0255	0.080	.040	0.780	660	3410	200°C
08-0063	4/0	259/.0286	0.080	.040	0.845	810	3410	200°C
08-0065	250 MCM	427/.0255	0.100	.040	0.935	975	3410	200°C
08-0067	350 MCM	427/.0286	0.100	.040	1.050	1320	3410	200°C
08-0069	500 MCM	427/.0342	0.100	.040	1.205	1840	3410	200°C
08-0071	600 MCM	703/.0292	0.115	.040	1.335	2255	3410	200°C
08-0073	750 MCM	703/.0327	0.115	.040	1.455	2780	3410	200°C

* 14 - 6 AWG 180°C - Non UL; 200°C UL available with appropriate conductor stranding.

> Information on this sheet is subject to change without notice. All diameters are nominal values. All diameters and weights are subject to normal manufacturing tolerances.