

PORTABLE CORD

TYPE SOOW - 90°C 600 VOLT UL/CSA

Construction

Conductor:

- Fully annealed stranded bare copper per ASTM B-174.

Insulation:

- Color coded 90°C EPDM.

Jacket:

- Black CPE.
- Temperature Range: -40°C to +90°C.
- Voltage Rating: 600 volts.

Applications:

- Portable tools and equipment.
- Portable appliances.
- Small motors and associated machinery.

Features:

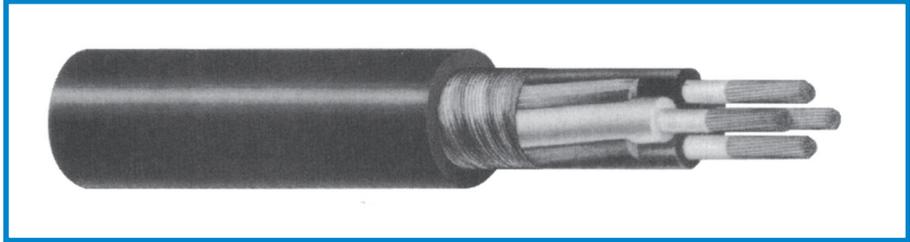
- Excellent resistance to oil and moisture.
- Good tensile strength, elongation and aging characteristics.
- High flexibility.
- Excellent abrasion resistance.
- Water Resistant.
- UL Listed and CSA Certified for indoor and outdoor use.

Industry Approvals:

- UL Flexible Cord - UL 62, 18 thru 10 AWG.
- CSA Flexible Cord - C22.2-49 where applicable.
- OSHA acceptable.
- MSHA approved.
- JC 580

Packaging:

- 250 ft.
- Other put-ups available, consult factory.



CUSTOM CATALOG NUMBER	SIZE AWG/MCM	STRAND	NOMINAL THICKNESS (INCHES)		NOMINAL O.D.	CURRENT	NOMINAL WEIGHT
			INSULATION	JACKET	INCHES	AMPS	LBS/MFT
THERMOSETTING JACKET TYPE SOOW 600 VOLT BLACK +90°C UL CSA							
9012	18/2	16/30	0.030	0.060	0.345	10	70
9013	18/3	16/30	0.030	0.060	0.365	10	80
9014	18/4	16/30	0.030	0.060	0.390	7	95
9015	16/2	26/30	0.030	0.060	0.370	13	80
9016	16/3	26/30	0.030	0.060	0.390	13	95
9017	16/4	26/30	0.030	0.060	0.425	10	115
9018	14/2	41/30	0.045	0.060	0.500	18	135
9019	14/3	41/30	0.045	0.080	0.530	18	170
9020	14/4	41/30	0.045	0.080	0.570	15	205
9021	12/2	65/30	0.045	0.095	0.575	25	195
9022	12/3	65/30	0.045	0.095	0.600	25	225
9023	12/4	65/30	0.045	0.095	0.650	20	270
9024	10/2	104/30	0.045	0.095	0.625	30	250
9025	10/3	104/30	0.045	0.095	0.660	30	290
9026	10/4	104/30	0.045	0.095	0.710	25	355
9027**	8/2	65/26	0.050	0.095	0.675	40	315
9028**	8/3	65/26	0.050	0.110	0.720	40	450
9029**	8/4	65/26	0.050	0.125	0.780	35	650
9030**	8/5	65/26	0.050	0.125	0.860	28	700
9031**	6/2	101/26	0.050	0.095	0.750	55	405
9032**	6/3	101/26	0.050	0.125	0.800	55	700
9033**	6/4	101/26	0.050	0.140	0.890	45	890
9034**	6/5	101/26	0.050	0.140	0.945	36	1030
9035**	4/2	119/25	0.050	0.110	0.890	70	500
9036**	4/3	119/25	0.050	0.140	0.940	70	950
9037**	4/4	119/25	0.050	0.155	1.010	60	1150
9038**	4/5	119/25	0.050	0.170	1.135	48	1400
9039**	2/2	133/.0211	0.055	0.110	1.070	80	713
9040**	2/3	133/.0211	0.055	0.170	1.090	80	1330
9041**	2/4	133/.0211	0.055	0.170	1.170	80	1650
9042**	2/5	133/.0211	0.055	0.170	1.435	65	2000

Color Code: 2 conductors Black, White
 3 conductors Black, White, Green
 4 conductors Black, White, Red, Green
 5 conductors Black, White, Red, Green, Orange

* Add "W" to part number for white.

** #8 AWG and larger not UL listed or CSA certified — rated type SO only.

We can offer UL & CSA on #8 AWG and larger on Special Order.
 Check factory for availability and pricing. Special Order.

G

Custom Cable Corp.

