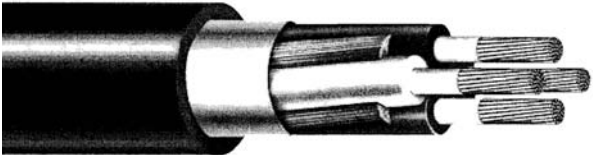


TYPE SOOW

Neoprene Jacketed Portable Cord
90°C 600 Volt UL/CSA Portable Cord

<p>APPLICATION: Portable tools and equipment Portable appliances Small motors and associated machinery</p> <p>STANDARDS: UL Subject 62, CSA C22.2-49 MSHA Approved, RoHS Compliant</p> <p>CONSTRUCTION: 18 through 2 AWG fully annealed stranded bare copper per ASTM B-174. Neoprene jacket - black. Insulation; premium grade 90°C EPDM.</p>	
---	--

USAWC Part #	NO. of Cond.	AWG Size	Cond. Strand	NOM. INS. THICKNESS		NOMINAL O.D.		Current Amps	Approx Net Weight lbs/1000 ft	Copper Weight lbs/1000 ft
				INCHES	mm	INCHES	mm			
18-02SOOW	2	18	16/30	.030	.76	.345	8.76	10	70	10
18-03SOOW	3	18	16/30	.030	.76	.365	9.27	10	80	15
18-04SOOW	4	18	16/30	.030	.76	.390	9.91	7	95	19
16-02SOOW	2	16	26/30	.030	.76	.370	9.40	13	80	16
16-03SOOW	3	16	26/30	.030	.76	.390	9.91	13	95	24
16-04SOOW	4	16	26/30	.030	.76	.420	10.67	10	115	32
14-02SOOW	2	14	41/30	.045	1.14	.510	12.96	18	135	25
14-03SOOW	3	14	41/30	.045	1.14	.535	13.59	18	170	37
14-04SOOW	4	14	41/30	.045	1.14	.575	14.61	15	205	49
12-02SOOW	2	12	65/30	.045	1.14	.570	14.48	25	195	39
12-03SOOW	3	12	65/30	.045	1.14	.595	15.11	25	225	59
12-04SOOW	4	12	65/30	.045	1.14	.650	16.51	20	270	79
10-02SOOW	2	10	104/30	.045	1.14	.620	15.75	30	250	64
10-03SOOW	3	10	104/30	.045	1.14	.660	16.76	30	290	95
10-04SOOW	4	10	104/30	.045	1.14	.715	18.16	25	355	127
8-03SOOW	3	8	133/29	.060	1.52	.855	21.72	40	485	154
8-04SOOW	4	8	133/29	.060	1.52	.980	24.89	35	670	257
8-05SOOW	5	8	133/29	.060	1.52	1.075	27.30	28	790	257
6-03SOOW	3	6	133/27	.060	1.52	.980	24.89	55	700	243
6-04SOOW	4	6	133/27	.060	1.52	1.080	27.43	45	875	325
6-05SOOW	5	6	133/27	.060	1.52	1.200	30.48	36	1015	406
4-03SOOW	3	4	133/25	.060	1.52	1.140	28.96	70	920	387
4-04SOOW	4	4	133/25	.060	1.52	1.260	32.00	60	1150	516
4-05SOOW	5	4	133/25	.060	1.52	1.365	34.67	48	1400	645
2-03SOOW	3	2	133/23	.060	1.52	1.330	33.78	95	1355	617
2-04SOOW	4	2	133/23	.060	1.52	1.460	37.08	80	1690	822
2-05SOOW	5	2	133/23	.060	1.52	1.580	40.13	64	1960	1028

Color Coding

- 2 Cond Black, White
- 3 Cond Black, White, Green
- 4 Cond Black, White, Red Green
- 5 Cond Black, White, Red, Orange, Green