



14 ga SOOW Portable Power Cable - 90°C 600V

Part Number	Size AWG	No. of Conductors	Conductor Strand	Nominal Insulation Thickness		Nominal Overall Diameter		Current Amps **	Weight lbs./M
				inches	mm	inches	mm		
SOOW-14/2	14	2	41/30	0.045	1.14	0.500	12.70	18	151
SOOW-14/3	14	3	41/30	0.045	1.14	0.530	13.46	18	176
SOOW-14/4	14	4	41/30	0.045	1.14	0.570	14.48	15	210
SOOW-14/5	14	5	41/30	0.045	1.14	0.650	16.51	12	275
SOOW-14/6	14	6	41/30	0.045	1.14	0.710	18.03	12	315
SOOW-14/7	14	7	41/30	0.045	1.14	0.710	18.03	10.5	345
SOOW-14/8	14	8	41/30	0.045	1.14	0.760	19.30	10.5	385
SOOW-14/9	14	9	41/30	0.045	1.14	0.830	21.08	10.5	410
SOOW-14/10	14	10	41/30	0.045	1.14	0.830	21.08	7.5	430
SOOW-14/12	14	12	41/30	0.045	1.14	0.870	22.10	7.5	485
SOOW-14/14	14	14	41/30	0.045	1.14	1.000	25.40	7.5	590
SOOW-14/16	14	16	41/30	0.045	1.14	1.030	26.16	7.5	665
SOOW-14/18	14	18	41/30	0.045	1.14	1.100	27.94	7.5	710
SOOW-14/20	14	20	41/30	0.045	1.14	1.155	29.34	7.5	780
SOOW-14/24	14	24	41/30	0.045	1.14	1.260	32.00	6.7	985
SOOW-14/28	14	28	41/30	0.045	1.14	1.330	33.78	6.7	1080
SOOW-14/30	14	30	41/30	0.045	1.14	1.340	34.04	6.7	1130
SOOW-14/37	14	37	41/30	0.045	1.14	1.480	37.54	6	1330

All values are nominal and subject to correction

** Values shown are for current carrying conductors. A grounding conductor, or one which carries only the unbalanced current from other conductors, is NOT counted in determining current carrying capacity.

Application: SOOW Portable Power Cable is for use with portable tools, equipment, appliances, small motors and associated machinery where flexibility and durability are required.

Conductors: SOOW Portable Power Cable has a stranded soft drawn bare copper conductor per ASTM B3 and B174.

Insulation: SOOW Portable Power Cable has premium grade color coded ethylene propylene diene monomer EPDM insulation. For color code see table K in technical section

Jacket: SOOW Portable Power Cable has an overall jacket of black chlorinated polyethylene CPE, which is oil, moisture and abrasion resistant.

Standards: UL flexible cord Subject 62
 CSA flexible cord C22.2-49
 OSHA accepted
 MSHA approved
 Federal Specification JC – 580

1-800-945-5542

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