



SOOW – 18 AWG

SOOW portable cord is used on industrial and processing equipment, cranes and hoist, motors and other equipment when flexibility and resistance to solvents, oils, flame and moisture are required. Suitable for shallow/medium water immersion. This product is rated for 600V and 90C.

Conductor: Stranded bare copper

Insulation: Thermoplastic elastomer

Jacket: CPE

Notes: MSHA approved for hard usage

Color Code: [Click Here](#)

DWC Part #	AWG Size	# of Conductors	# of Strands	Insulation Thickness In Mils	Jacket Thickness In Mils	O.D. Inch	Weight Lbs/M
1802SOOW	18	2	16	30	60	0.34	70
1803SOOW	18	3	16	30	60	0.36	85
1804SOOW	18	4	16	30	60	0.39	100
1805SOOW	18	5	16	30	80	0.46	130
1806SOOW	18	6	16	30	80	0.49	150
1807SOOW	18	7	16	30	80	0.5	160
1808SOOW	18	8	16	30	80	0.53	170
1810SOOW	18	10	16	30	80	0.6	215
1812SOOW	18	12	16	30	80	0.6	245
1814SOOW	18	14	16	30	80	0.66	265
1816SOOW	18	16	16	30	95	0.7	310
1818SOOW	18	18	16	30	95	0.76	340
1820SOOW	18	20	16	30	95	0.79	375
1824SOOW	18	24	16	30	95	0.9	450
1830SOOW	18	30	16	30	95	0.92	520
1836SOOW	18	36	16	30	95	1.05	600

Product details and specifications are subject to manufacturing variations and accepted industry tolerances. Please contact your DWC Account Manager with questions, or to confirm any specific product requirements.

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