



Welding Cable

Welding cable is a 600 volt flexible single conductor product used in secondary voltage resistance leads, generators, batteries and on motor leads where heat and oil resistance is required. Meets UL Style 1581.

Conductor: Flexible stranded bare copper (Class K)

Jacket: EPR or Neoprene

Temperature Range: +105C/-40C

Note: Standard jacket color is black. Other colors available by request.

DWC Part #	AWG Size	# of Strands	Insulation Thickness In Mils	O.D. Inch	Weight Lbs/M	Ampacity
0801WELD	8	161	73	0.29	79	100
0601WELD	6	253	73	0.38	142	133
0401WELD	4	374	73	0.4	180	179
0201WELD	2	625	73	0.47	270	237
0101WELD	1	778	73	0.5	325	284
1/001WELD	1/0	990	87	0.58	425	327
2/001WELD	2/0	1251	87	0.62	480	377
3/001WELD	3/0	1586	105	0.68	650	449
4/001WELD	4/0	2055	105	0.76	820	514
25001WELD	250	2496	119	0.89	965	577
35001WELD	350	3432	120	1.07	1345	719
50001WELD	500	5054	120	1.2	1950	908

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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