



POWER KABEL INC.

WELDING CABLE TYPE EPDM RUBBER 600V 90°C

APPLICATIONS & FEATURES

Used in welding applications for connections between the electrode holder and clamp, to the arc welder, bus, welding box or transformer. Recommended for use in industrial applications such as shipyards, mines and construction sites where resistance to extreme physical abuse and high flexibility are required

INDUSTRY COMPLIANCES

Soft bare annealed copper per ASTM B-3, 30 AWG

Class K rope lay stranding per ASTM B-172.

CONSTRUCTION

CONDUCTOR: Soft bare annealed copper per ASTM B-3, 30 AWG Class K rope lay stranding per ASTM B-172.

JACKET: Ethylene propylene diene monomer (EPDM) rubber

AWG	STANDS	INSULATION THICKNESS (MILS)	OUTSIDE DIAMETER (MM)	POUNDS PER 1000 FT
6	260	73	.38	142
4	374	73	.40	180
2	625	73	.47	270
1	778	73	.50	325
1/0	990	87	.58	425
2/0	1251	87	.62	480
3/0	1586	105	.68	650
4/0	2055	105	.76	820
250	2496	119	0.89	965
350	3432	120	1.07	1345
500	5054	120	1.2	1950

All values are nominal and subject to correction.