

PWC-432



Little Rock
800-945-5542

Virginia Beach
757-361-0207

Baton Rouge
888-754-5707

Las Vegas
702-696-0001

Houston
888-388-6280

Kentucky
859-727-6100

Four Conductor Round Type W 600/2,000 Volts

Applications:

Especially suitable for non-automatic reeling, or as a "drag" cable where bare grounding conductors are not required or desired. Recommended maximum continuous conductor temperature is 90°C.

Cable carries "MSHA" marking indicating listing by the Mine Safety and Health Administration and the Pennsylvania Department of Environmental Resources.

Mining Cable meets or exceeds ICEA Standards S-68-516 & S-75-381.

Conductors

Flexible tinned copper

Insulation

90°C Ethylene-Propylene rubber (EPR)

Jacket

Reinforced CPE with permanent surface marking (2).



Size of Conductor AWG	No. of Wires per Conductor	Insulation Thickness Mils	Approx. O.D. in.	Diameter Tolerance Plus & Minus Inches	Approx. Weight lbs. per 1,000 ft.	Ampacity (1) 40° C Ambient Temp.
8	133 7x19	60	.99	0.03	670	54
6	133 7x19	60	1.10	0.03	890	72
4	259 7x37	60	1.27	0.03	1250	93
2	259 7x37	60	1.48	0.03	1800	122
1	259 7x37	80	1.68	0.03	2270	143
1/0	266 19x14	80	1.79	0.04	2680	165
2/0	342 19x18	80	1.93	0.04	3200	192
4/0	532 19x28	80	2.26	0.05	4650	255

(1) Ampacity- Based on 90°C conductor temperature. For other ratings under various conditions, see portable power cable ampacities table Inside Back Cover.

Note: When 4/C cable is used on A.C. and one for the insulated conductors is used as a grounding conductor, the ampacities for 3/C Type W may be used.

(2) Jacket- Black is standard. Colored jackets available upon request.
Thermoplastic polyurethane (TPU) also available.

1-800-945-5542