

AMERICAN MUSTANG® TYPE W PORTABLE POWER CABLE



8 AWG - 500 KCMIL • 600/2000V • 90°C Wet or Dry • Indoor/Outdoor

FEATURES

- UL listed (file E83541) on all stock items
- OSHA acceptable
- MSHA listed
- Excellent Flexibility
- Passes MSHA flame test (P-136-MSHA)
- Excellent resistance to oils, solvents, ozone, aging, and abrasion
- **Suitable for continuous submersion in water**

APPLICATIONS

Portable power and lighting in industrial, mining and entertainment applications.

CONSTRUCTION

Conductors

Rope stranded, annealed bare copper conforming to ICEA S-75-381 Part 2 and UL requirements. A suitable separator is used over the conductor.

Insulation

Ethylene propylene rubber (EPDM) conforming to ICEA S-75-381 Part 3 and UL requirements for oil (60°C) and water resistance (90°C).

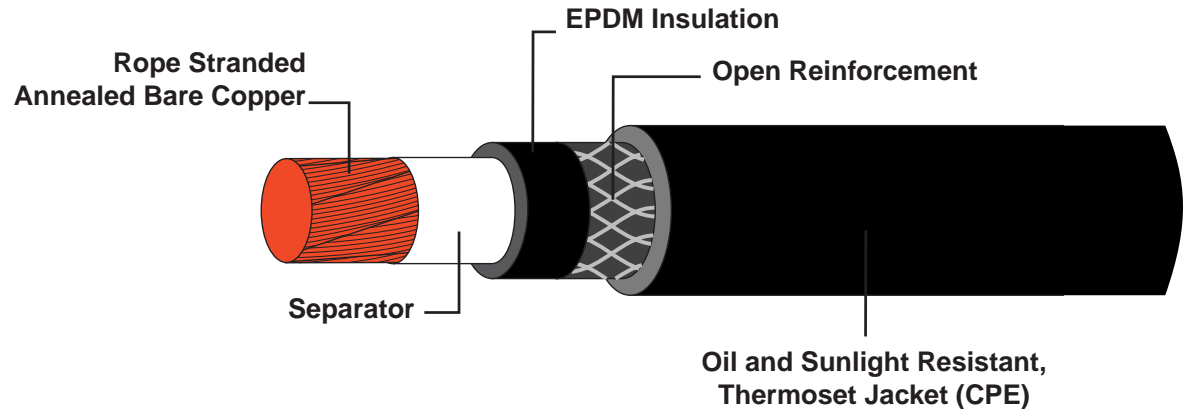
Reinforcement: Cotton strip braid.

Jacket

Black, heavy duty, **extra hard usage** thermoset chlorinated polyethylene conforming to ICEA S-75-381 Part 3 and UL requirements for oil and sunlight resistance.

Cable Identification

Indent print on jacket: *"American Mustang (size) 1/C Type W Portable Power Cable 90°C wet or dry, 2000 Volts Oil and Sun Res. A.I.W. Corp. (UL) P-136-35-MSHA"*



PART NUMBER	SIZE AWG OR MCM	STRANDING	NOMINALS (INCHES)			AMPS ¹	SHIP WT. LBS./M FT.
			INS.	JACKET	O.D.		
31694	8	168x30	.060	.075	.440	80	155
31695	6	266x30	.060	.095	.535	105	267
31696	4	420x30	.060	.095	.600	140	369
28883	2	651x30	.060	.095	.630	190	458
31697	1/0	1064x30	.080	.095	.775	260	658
28882	2/0	1311x30	.080	.095	.815	300	730
28881	4/0	2090x30	.080	.095	.930	405	1049
31698	250	629x.0201	.095	.095	1.080	455	1425
31699	350	888x.0201	.095	.095	1.200	570	1971
31700	500	1221x.0201	.095	.095	1.340	700	2651

¹Based on 30°C ambient temperature in air, 90°C conductor temperature per Table 400.5(B) of the 2002 NEC.

NOTES: Type W can be manufactured to CSA requirements; consult factory. Put up on long length reels.