AMERICAN MUSTANG®
ORANGE WELDING CABLE

Premium Grade Orange CPE Jacket. .
Superior Flexibility, Flame Retardant, Oil and Solvent Resistant.
Weather and Ozone Resistant.
105°C to -55°C 600 Volts.



APPLICATIONS

Southwire Welding Cables are flame retardant, oil resistant, resilient, resist compression cuts and abrasion, durable, and survive rough handling. Designed for use as arc welding leads from the secondary side of the power source, typical of welders and welding generators. Power supply applications not exceeding 600 volts AC.

SPECIFICATIONS

- UL 1276
- ASTM B-3.34
- ASTM B-172

CONSTRUCTION

Southwire Welding Cables are manufactured using annealed rope-stranded Class M, bare copper conductor as per ASTM B-3. 34 AWG rope lay strand per ASTM B-172. A tape separates the conductor from the insulation to faciliatate stripping. A premium-grade -55°C to 105°C Orange CPE jacket is extruded onto the cable per ASTM D-4313. Sizes 6 AWG through 4/0 AWG. UL 600V CPE 90 ^{O} C welding cable available upon request. CSA (no voltage rating) also available upon request.

Southwire
One Southwire Drive
Carrollton, Ga. 30119 USA

MADE IN THE USA

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American Mustang© Orange Welding Cable

WEIGHTS, MEASUREMENTS AND PACKAGING					
SIZE (AWG)	CONDUCTOR STRAND (#/AWG)	NOMINAL OVERALL DIAMETER		APPROX. Amps*	APPROX. Weight LBS/M FT.
		INCHES	mm		
6	665x34	0.390	9.91	115	134
4	1045x34	0.445	11.30	150	191
2	1650x34	0.510	12.95	205	286
1	2090x34	0.540	13.72	240	350
1/0	2640x34	0.595	15.11	285	454
2/0	3300x34	0.680	17.27	325	530
3/0	4180x34	0.750	19.05	380	658
4/0	5225x34	0.820	20.83	440	839

*Ampacity ratings are based on continuous use at 105°C conductor temperature and 30°C ambient temperature. Ampacities will be greater when used for intermittent applications. Standard put up is 500' reels.

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