

FLEXWHIP™ WELDING CABLE



FEATURES

- Special stranding and packaging are available upon request
- Oil resistant
- Custom print available upon request.
- Halogen Free, all colors except green
- Cable meets the UL VW-1 flame test outlined in UL2556
- SAE J1127 Stranding

APPLICATIONS

- Secondary voltage resistance welding cable leads
- Temporary power uses
- National Electrical Code article 630 electric welders
- Power supply applications not exceeding 600 volts AC
- Copper meets SAE standards.

CONSTRUCTION

Highly flexible stranded No. 34 bare copper conductor insulated with a high grade EPDM. A paper separator is utilized to enhance stripability. Maximum conductor operating temperature is 105°C in circuits not exceeding 600 Volts. Minimum temperature rating is -50°C. Class M stranding.

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| GAUGE | STANDARD PART NUMBER | STRANDING (NUMBER OF STRANDS) | INSULATION THICKNESS | | Nominal O.D. | | STANDARD PACKAGE | SHIPPING WEIGHT -LBS/ 1000 FT. |
|-------|----------------------------|-------------------------------------|-------------------------|------|-----------------|-------|---------------------|--------------------------------------|
| | | | in | mm | in | mm | | |
| 2 | 640077 | 19/78/34 (1482) | 0.065 | 1.65 | 0.424 | 10.77 | 250' | 235 |
| 1 | 640076 | 19/97/34 (1843) | 0.080 | 2.03 | 0.488 | 12.40 | 250' | 300 |
| 1/0 | 640075 | 19/123/34 (2337) | 0.080 | 2.03 | 0.532 | 13.51 | 250' | 370 |
| 2/0 | 640074 | 37/78/34 (2886) | 0.080 | 2.03 | 0.593 | 15.06 | 250' | 455 |