

**METRIC WELDING CABLE**

**Construction:**

Highly flexible stranded No. 30 (.254mm) bare copper conductor insulated with 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 -50°C.

| Size (mm <sup>2</sup> ) | Stranding (mm)      | Insulation Thickness (mm) | Nom O.D. (mm) | Std. Package | Shipping Weight -kg / 100 meter |
|-------------------------|---------------------|---------------------------|---------------|--------------|---------------------------------|
| 16                      | 315 / ,254 (.010")  | 1,5 (.060")               | 8,76 (.345")  | 200 Meters   | 19,82kg (43.7 lbs)              |
| 25                      | 504 / ,254 (.010")  | 1,5 (.060")               | 10,03 (.395") | 100 Meters   | 29,5kg (65 lbs)                 |
| 35                      | 696 / ,254 (.010")  | 1,5 (.060")               | 11,43 (.450") | 100 Meters   | 39kg (86 lbs)                   |
| 50                      | 988 / ,254 (.010")  | 2,0 (.080")               | 13,97 (.550") | 100 Meters   | 56kg (124 lbs)                  |
| 70                      | 1387 / ,254 (.010") | 2,0 (.080")               | 15,88 (.625") | 100 Meters   | 76kg (168 lbs)                  |
| 95                      | 1881 / ,254 (.010") | 2,0 (.080")               | 17,91 (.705") | 100 Meters   | 101kg (222 lbs)                 |
| 120                     | 2375 / ,254 (.010") | 2,5 (.100")               | 20,45 (.805") | 100 Meters   | 129kg (285 lbs)                 |

- Special stranding and packaging are available upon request.
- Resistant to acid, abrasion, alkalis, coolant, diesel fuel, ethanol, flame, gas, ozone, power steering fluid, oil and transmission fluid.

MADE IN THE USA

Rev 04 12-11-2009

Specifications contained herein reflect current data and are subject to change.

Values are nominal and or approximate.

**Kalas Manufacturing, Inc.**

25 Main St., P.O. Box 328,

Denver, PA 17517

**E-MAIL** info@kalaswire.com

**P** 717 336 5575 **F** 717 335 1926