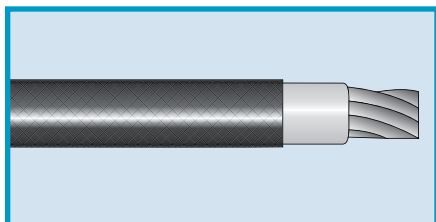


# Hook-Up Wire

High Temperature  
600 V, Mica-Glass, PTFE



**UL AWM 5107**  
**CSA AWM I A/B**

## Operating Temperature

- -55°C to +538°C
- -55°C to +450°C (UL, CSA)

## Materials

- Stranded nickel-plated copper conductor
- Mica-glass tape insulation
- Tan PTFE-impregnated fiberglass jacket

## Availability

100 ft (30.5 m)  
500 ft (152 m)  
1000 ft (305 m)  
Bulk, cut to length

| Part No.       | Wire Size |                 | Stranding |            | Insulation Thickness |      | Nominal Diameter |       |
|----------------|-----------|-----------------|-----------|------------|----------------------|------|------------------|-------|
|                | AWG       | mm <sup>2</sup> | AWG       | mm         | Inch                 | mm   | Inch             | mm    |
| <b>3112010</b> | 20        | 0.51            | 10/30     | 10 x 0.25  | 0.025                | 0.64 | 0.101            | 2.57  |
| <b>3111816</b> | 18        | 0.81            | 16/30     | 16 x 0.25  | 0.025                | 0.64 | 0.111            | 2.82  |
| <b>3111626</b> | 16        | 1.32            | 26/30     | 26 x 0.25  | 0.025                | 0.64 | 0.124            | 3.15  |
| <b>3111441</b> | 14        | 2.08            | 41/30     | 41 x 0.25  | 0.025                | 0.64 | 0.138            | 3.51  |
| <b>3111265</b> | 12        | 3.29            | 65/30     | 65 x 0.25  | 0.025                | 0.64 | 0.157            | 3.99  |
| <b>3111000</b> | 10        | 5.32            | 105/30    | 105 x 0.25 | 0.030                | 0.76 | 0.206            | 5.23  |
| <b>3118133</b> | 8         | 8.63            | 133/29    | 133 x 0.28 | 0.030                | 0.76 | 0.260            | 6.60  |
| <b>3116133</b> | 6         | 13.6            | 133/27    | 133 x 0.36 | 0.030                | 0.76 | 0.304            | 7.72  |
| <b>3114133</b> | 4         | 21.6            | 133/25    | 133 x 0.36 | 0.030                | 0.76 | 0.361            | 9.17  |
| <b>3112133</b> | 2         | 34.4            | 133/23    | 133 x 0.57 | 0.035                | 0.89 | 0.444            | 11.28 |

