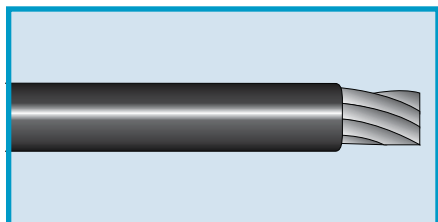


# Hook-Up Wire

## 300 V, Semirigid PVC



**UL AWM 1061 VW-1**  
**CSA AWM I A/B FT1**

### Operating Temperature

- -10°C to +80°C

### Materials

- Stranded or solid tinned copper conductor
- Semirigid PVC insulation

### Availability

100 ft (30.5 m)  
1000 ft (305 m)

| Part No.      | Wire Size |                 | Stranding |           | Insulation Thickness |      | Nominal Diameter |      | Colors |
|---------------|-----------|-----------------|-----------|-----------|----------------------|------|------------------|------|--------|
|               | AWG       | mm <sup>2</sup> | AWG       | mm        | Inch                 | mm   | Inch             | mm   |        |
| <b>422807</b> | 28        | 0.09            | 7/36      | 7 x 0.13  | 0.010                | 0.25 | 0.035            | 0.89 | Z2     |
| <b>422801</b> | 28        | 0.08            | Solid     | 1 x 0.32  | 0.010                | 0.25 | 0.033            | 0.84 | Z2     |
| <b>422607</b> | 26        | 0.14            | 7/34      | 7 x 0.16  | 0.010                | 0.25 | 0.039            | 0.99 | Z2     |
| <b>422601</b> | 26        | 0.13            | Solid     | 1 x 0.40  | 0.010                | 0.25 | 0.036            | 0.91 | Z2     |
| <b>3250</b>   | 24        | 0.23            | 7/32      | 7 x 0.20  | 0.010                | 0.25 | 0.044            | 1.12 | Z1     |
| <b>3251</b>   | 22        | 0.35            | 7/30      | 7 x 0.25  | 0.010                | 0.25 | 0.050            | 1.27 | Z1     |
| <b>422010</b> | 20        | 0.51            | 10/30     | 10 x 0.25 | 0.010                | 0.25 | 0.057            | 1.45 | Z2     |
| <b>3252</b>   | 20        | 0.56            | 7/28      | 7 x 0.32  | 0.010                | 0.25 | 0.058            | 1.47 | Z1     |
| <b>422001</b> | 20        | 0.52            | Solid     | 1 x 0.81  | 0.010                | 0.25 | 0.052            | 1.32 | Z2     |
| <b>421816</b> | 18        | 0.81            | 16/30     | 16 x 0.25 | 0.010                | 0.25 | 0.067            | 1.70 | Z2     |
| <b>3253</b>   | 18        | 0.90            | 7/26      | 7 x 0.40  | 0.010                | 0.25 | 0.068            | 1.73 | Z1     |
| <b>421626</b> | 16        | 1.32            | 26/30     | 26 x 0.25 | 0.010                | 0.25 | 0.080            | 2.03 | Z2     |
| <b>3254</b>   | 16        | 1.43            | 7/24      | 7 x 0.51  | 0.010                | 0.25 | 0.080            | 2.03 | Z1     |

### Insulation Colors Z1

|         |          |           |
|---------|----------|-----------|
| 1 White | 5 Yellow | 9 Slate   |
| 2 Black | 6 Blue   | 10 Violet |
| 3 Red   | 7 Brown  |           |
| 4 Green | 8 Orange |           |

### Insulation Colors Z2

|          |          |         |
|----------|----------|---------|
| 0 Black  | 4 Yellow | 8 Slate |
| 1 Brown  | 5 Green  | 9 White |
| 2 Red    | 6 Blue   |         |
| 3 Orange | 7 Violet |         |

These wires also available in 500 ft (152 m) put-ups.