

## Olympic Wire and Cable

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## Olympic P/N 355, UL1007, UL1569 Wire



### UL1007, UL1569 Wire

**STYLE 1007/STYLE 1569, 105°C, 300 Volts, VW-1, AWM, 80°C**  
**CSA STYLE TR-64& MIL-W-76B, 1000 Volts**

Stranded Tinned Copper, color coded, medium wall PVC insulation

**Characteristics:**

Temperature Rating — -40°C to +105°C Resistant to acids, alkalis, oil, flame, moisture and fungus

## SPECIFICATIONS

|                     |                                                                                                        |
|---------------------|--------------------------------------------------------------------------------------------------------|
| Conductor Size      | 18 AWG                                                                                                 |
| Stranding           | 16/30 Tinned Copper                                                                                    |
| Insulation          | PVC                                                                                                    |
| Nom. Wall Thickness | 0.016 in                                                                                               |
| Nom. O.D.           | 0.080 in                                                                                               |
| UL Style            | 1007<br>1569                                                                                           |
| UL Rating           | -20°C to 80°C / -20°C to 105°C, 300 V                                                                  |
| UL Flame Test       | VW-1                                                                                                   |
| CSA Type            | TR-64                                                                                                  |
| CSA Flame Test      | FT-1                                                                                                   |
| Military Spec.      | MIL-W-76B                                                                                              |
| Military Rating     | 1000 V, 80°C                                                                                           |
| RoHS Compliant      | <br>RoHS Compliant |

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|------------|-------------------------------|
| Color Code | Hook Up Wire Color Code Chart |
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