

# UL1007/UL1569 - 20AWG PVC Equipment Wire

100m, 305m reel



**Product Code:** UL1007/UL1569 – 20AWG PVC

## Product Description:

### Application

Internal wiring of appliances where exposed to oil at temperature not exceeding 60°C.

### Multi-construction

- Single

### Construction:

Conductor Material : Tinned copper  
 Conductor AWG : 20  
 Conductor Construction : T0.25±0.008x10 (10×30AWG)  
 Conductor Stranded Dia.(mm) : 0.94  
 Jacket Material : PVC  
 Jacket Nom. Thickness : 0.41  
 Jacket Dia.(mm) : 1.76±0.08  
 Jacket Colour : See Table Below

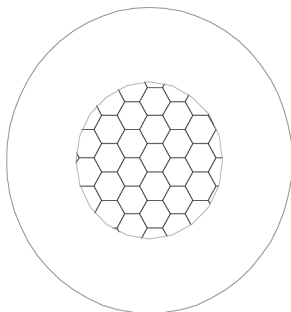
### Packaging

- 100M/305M reel

## Electrical Characteristics:

Max. Conductor DC Resistance at 20°C (Ω/Km) : 36.7  
 Rated Temperature  
     AWM/Style 1007 : 80°C  
     AWM/Style 1569 : 105°C  
 Rated Voltage (V) : 300  
 20°C Insulation Resistance(MΩ.KM) : >200

## Diagram:



## Part Number Table

| Description             | Colour | Reel Length (m) | Part Number |
|-------------------------|--------|-----------------|-------------|
| 20AWG 10/30 UL1007/1569 | Black  | 100             | PP000153    |
|                         | Red    |                 | PP000154    |
|                         | Blue   | 305             | PP000155    |
|                         | Red    |                 | PP000156    |

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