# UL1007/UL1569 - 18AWG PVC Equipment Wire 100m, 305m reel





Product Code: UL1007/UL1569 - 18AWG 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 : 18

Conductor Construction : T0.25±0.005×16 (16×30AWG)

Conductor Stranded Dia.(mm) : 1.17
Jacket Material : PVC
Jacket Nom. Thickness : 0.42
Jacket Dia.(mm) : 2±0.1

Jacket Colour : See Table Below

#### **Packaging**

100M/305M reel

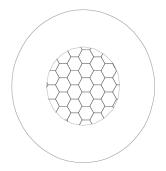
#### **Electrical Characteristics:**

Max. Conductor DC Resistance at 20°C (Ω/Km) : <23.7

Rated Temperature

AWM/Style 1007 :  $80^{\circ}\text{C}$ AWM/Style 1569 :  $105^{\circ}\text{C}$ Rated Voltage (V) : 300  $20^{\circ}\text{C}$  Insulation Resistance(M $\Omega$ .KM) : >200

## Diagram:



## **Part Number Table**

Description	Colour	Reel Length (m)	Part Number
18AWG 16/30 UL1007/1569	Black	100	PP000157
	Brown		PP000158
	Red		PP000159
	White		PP000160
	Yellow		PP000161
	Black	305	PP000162
	Red		PP000163

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