

## PVC Insulated material

### Style UL1308 Hook-up Wire

Internal wiring of Appliances; or where exposed to oil at a temperature not exceeding 105°C  
Whichever is applicable, The most popular hookup wire for Electric.

#### Description:

Conductor material of tinned or bare copper  
Rated temperature 105 °C  
Rated Voltage 600 V (Spark voltage 6000 V)  
Flame resistance VW-1 and FT1  
RoHS Compliant

#### Specification:

| Gauge (AWG) | Number of Strands | Gauge of Strands (AWG) | Nom. Dia. of Stranded Conductor |      | Nom. Fin. Wire Diam. |      | Max. Resistance (dc at 20°C) Ohm/per |      | Nom. Wt.      |        |
|-------------|-------------------|------------------------|---------------------------------|------|----------------------|------|--------------------------------------|------|---------------|--------|
|             |                   |                        | Inch                            | mm   | Inch                 | mm   | 1000-ft                              | Km   | LBS./1000 ft. | Kg/Km  |
| 8           | 168               | 30                     | .1496                           | 3.80 | .3386                | 8.60 | 0.4148                               | 2.23 | 97.63         | 145.26 |

#### Order reference:

Colors available: 0-Black, 1-Brown, 2-Red, 3-Orange, 4-Yellow, 5-Green, 6-Blue, 7-Violet, 8-Grey, 9-White, 5/4 – Green W/ Yellow

**Striping:** Longitudinal and Parallel Stripes Available Per Request

**Delivery:** All Stocked Items Available for Immediate Shipment, 8 Week Lead Time for Non-stocked Items

**Package:** Stocked in Spools, Barrel Pack Available Per Request

**Wire Processing:** Cut, Strip, and Tinning Available