

# HF200 High Flex Control Cable

## HF200 CABLE AWP PT #2002034



Part Number	Stranding	Conductor	Nominal Outer Diameter (inches)	Nominal Outer Diameter (mm)	Weight Lb/1000ft
2002034	20AWG (26 x 0.16mm) Bare Copper	34	0.622	15.80	219

# **Recommended Applications:**

Continuous flexing, cable carrier, robotic flexing, automated material handling equipment and other flexing applications.

## **Basic Construction:**

Extra fine bare copper strands

## **Insulating Compound:**

Specially formulated TPE

# **Colour Code:**

Red with white number coding. Conductor count for three conductor cable and beyond includes a green/yellow ground conductor (minimum 30% coverage).

#### **Jacketing Compound:**

Specially formulated oil resistant black PVC

#### **Minimum Bend Radius:**

7.5 x cable diameter in flexing applications 3 x cable diameter in static applications

#### **Temperature Range:**

For static applications -40C to +90C For flexing applications -5C to +90C

## **Nominal Voltage Rating:**

600V

# **Test Voltage:**

3000V

# **Approvals:**

90C, 600V, CSA, UL, AWM I/II, A/B, CE, pbf, FT1 RoHS compliant Conforms to CE low voltage directive

1.888.668.3539

289.337.9500

flex@awpinc.com