

# **HF200 High Flex Control Cable**

#### HF200 CABLE AWP PT #2001404









Part Num	er Stranding	Conductor	Nominal Outer Diameter (inches)	Nominal Outer Diameter (mm)	Weight Lb/1000ft
200140	14AWG (141x0.15mm) Bare Copper	4	0.379	9.60	105

## **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

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