



## HF200 High Flex Control Cable



HF200 CABLE AWP PT #2000603



Part Number	Stranding	Conductor	Nominal Outer Diameter (inches)	Nominal Outer Diameter (mm)	Weight Lb/1000ft
2000603	6AWG (511x0.20mm) Bare Copper	3	0.830	21.10	478

### **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

**CABLE AS FLEXIBLE AS OUR PEOPLE**