



HF200SD CABLE AWP PT #2002218S 



Part Number	Stranding	Conductor	Nominal Outer Diameter (inches)	Nominal Outer Diameter (mm)	Weight Lb/1000ft
2002218S	22AWG (19 x 0.15mm) Bare Copper	18	0.363	9.20	93

**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:**  
DIN 47100

**Shielding:**  
Tinned copper braid 85% minimum coverage

**Jacketing Compound:**  
Specially formulated oil resistant 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:**  
300V

**Test Voltage:**  
3000V

**Approvals:**  
90C, 300V, 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

