



Part Number	Stranding	Conductor	Nominal Outer Diameter (inches)	Nominal Outer Diameter (mm)	Weight Lb/1000ft
2002205	22AWG (19x0.15mm) Bare Copper	5	0.222	5.70	29

**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

**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

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