

# **HF210D High Flex Control Cable**

**HF210D CABLE AWP PT #2102407D** 





			Nominal Outer	Nominal Outer	Weight
Part Number	Stranding	Conductor	Diameter (inches)	Diameter (mm)	Lb/1000ft
2102407D	24AWG Class 6 Bare Copper	7	0.208	5.30	27

## **Recommended Applications:**

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

# **Basic Construction:**

Extra fine bare copper strands Class 6

## **Insulating Compound:**

Specially formulated PVC

# **Colour Code:**

DIN 47100

## Jacketing Compound:

Specially formulated oil resistant PVC

#### Resistant to:

UV, oils, coolants, fuels, chemicals, water and abrasion Suitable for extremely harsh environments

## **Minimum Bend Radius:**

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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