

# **HF210D High Flex Control Cable**

HF210D CABLE AWP PT #2102212D



			Nominal Outer	Nominal Outer	Weight
Part Number	Stranding	Conductor	Diameter (inches)	Diameter (mm)	Lb/1000ft
2102212D	22AWG Class 6 Bare Copper	12	0.276	7.00	48

#### **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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