

# DP1009 Series

FFv PRO Proximity Probes



PROTECTION & RELIABILITY INSTRUMENTS



## Product Features

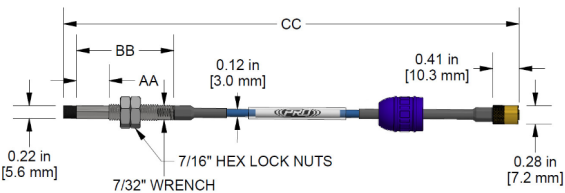
Measure shaft vibration and displacement on machinery with fluid film bearings

Durable PPS over-molded probe tips withstand harsh conditions when monitoring critical machinery such as turbines and compressors

- ▶ 5 mm probe tip diameter with 1/4-28, 3/8-24, M8x1 or M10x1 threaded body
- ▶ Probe tip and body sealed to prevent leaking through cable
- ▶ Complete hardware system is compatible with all standard condition monitoring software

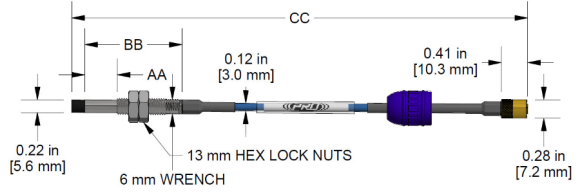
### DP100901

Standard Mount



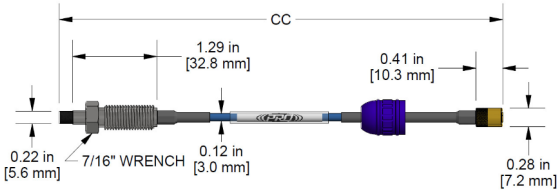
### DP100903

Standard Mount



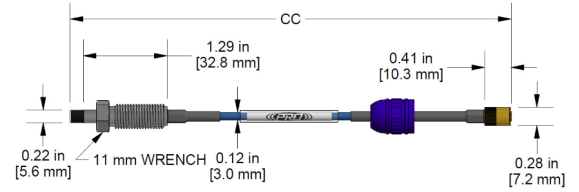
### DP100906

Reverse Mount



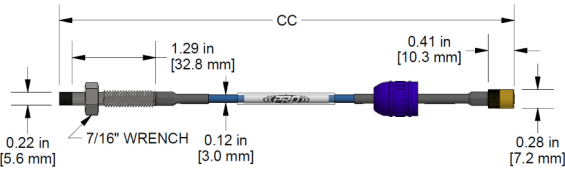
### DP100907

Reverse Mount



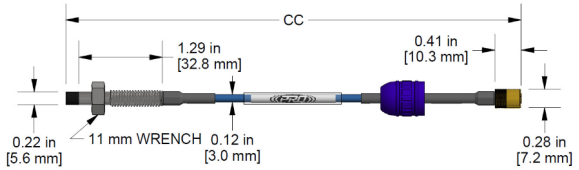
### DP100911

Reverse Mount



### DP100912

Reverse Mount



Lengths AA, BB, and CC are configurable in the [CTC Part Creator](#)

## Specifications

Temperature Range	-49 to 340°F (-45 to 171°C)
Sensitivity	-200 mV/mil (-7.87 V/mm) (1 mil = 0.001")
Material	FEP Cable Jacket with 316L Stainless Steel Probe Body
Case Thread	1/4-28 or M8x1 (Standard Mount), 3/8-24 or M10x1 (Reverse Mount)
Wrench Flats	7/32 in or 7 mm (Standard Mount), 7/16 in or 11 mm (Reverse Mount)
Rating	IP68
Connector	SecureLock
Bending Radius	1.16 in (2.95 cm)

**Built to Order**

**Lifetime Warranty on Materials & Workmanship**

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