

# DP1001

Proximity Probe, 8 mm Probe Tip Diameter, with 3/8-24 or M10x1 Case Thread



## Product Features

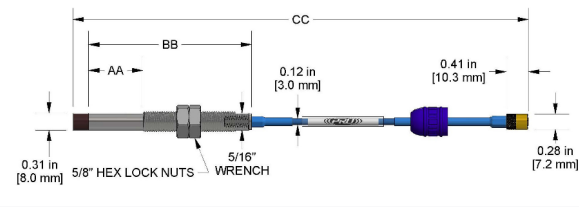
Measure shaft vibration and displacement on machinery with fluid film bearings.

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

- ▶ 8 mm probe tip diameter with 3/8-24 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

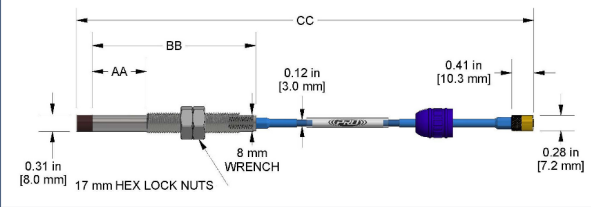
### DP100101

Standard Mount



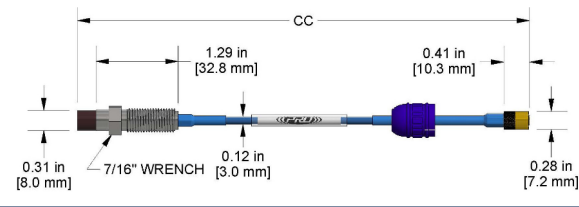
### DP100103

Standard Mount



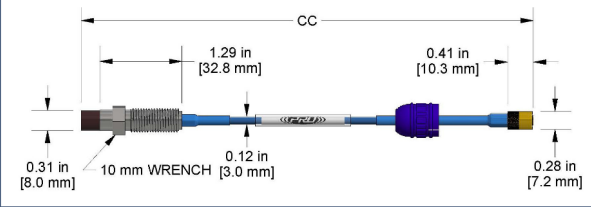
### DP100105

Reverse Mount



### DP100106

Reverse Mount



Lengths AA, BB, and CC are configurable

## 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	3/8-24 or M10x1
Wrench Flats	5/16 in or 8 mm (Standard Mount), 7/16 in or 8 mm (Reverse Mount)
Rating	IP68
Connector	SecureLock
Bending Radius	1.16 in (2.95 cm)

Built to Order

Lifetime Warranty on Materials & Workmanship  
[www.ctconline.com](http://www.ctconline.com) | [sales@ctconline.com](mailto:sales@ctconline.com) | 585-924-5900