

# DP1001 with Armor



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



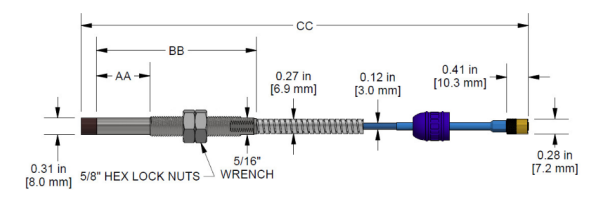
## Product Features

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

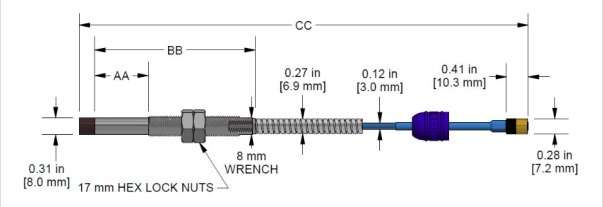
Durable PPS over-molded probe tips withstand harsh conditions when monitoring critical machinery such as turbines and compressors.

- ▶ Probe tip and body sealed to prevent leaking through cable
- ▶ Complete hardware system is compatible with all standard condition monitoring software
- ▶ For use with all PRO Proximity Probe Drivers only

**DP100102**  
Standard Mount



**DP100104**  
Standard 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 in.)
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
Connector Pull Strength	Up to 30 lbs.
Bending Radius	1.16 in. (2.95 cm)

**Built to Order**