## DP1009 with Armor



Armored FFv<sup>™</sup> Proximity Probe, 5 mm Probe Tip Diameter, with 1/4-28, 3/8-24, M8x1, or M10x1 Case Thread



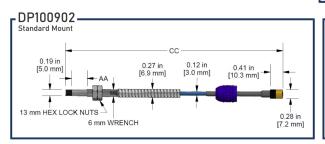


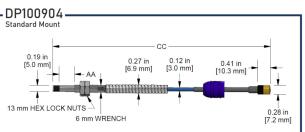
## **Product Features**

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

- ► 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





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	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**