## DP1001 with Armor



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



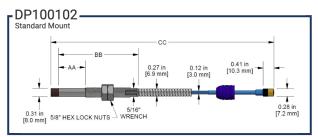


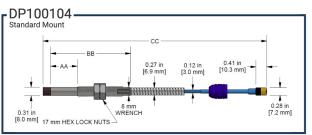
## **Product Features**

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.

- 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





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)
	Duils to Order