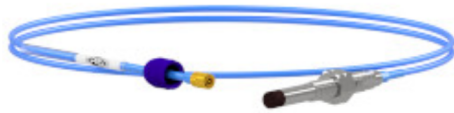


DP1001 Series

8 mm PRO Proximity Probes



PROTECTION & RELIABILITY INSTRUMENTS



Product Features

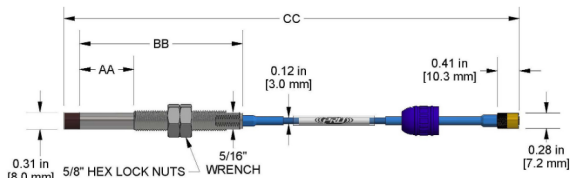
Measure shaft vibration and displacement on machinery with fluid film bearings.

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

- ▶ 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

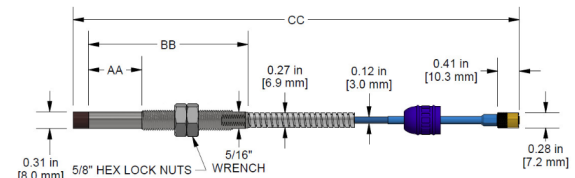
DP100101

Standard Mount



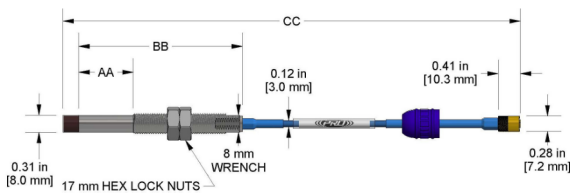
DP100102

Standard Mount



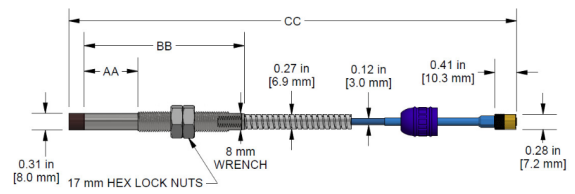
DP100103

Standard Mount



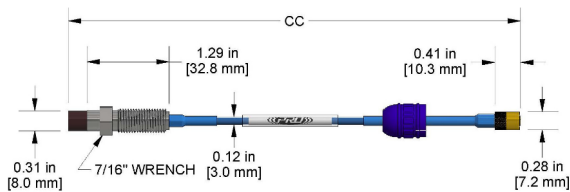
DP100104

Standard Mount



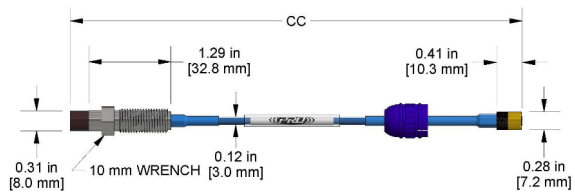
DP100105

Reverse Mount



DP100106

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	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

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