

DP1009

FFV Proximity Probe, 5.4 mm Probe Tip Diameter, with 1/4-28, 3/8-24, M8x1, or M10x1 Case Thread



Product Features

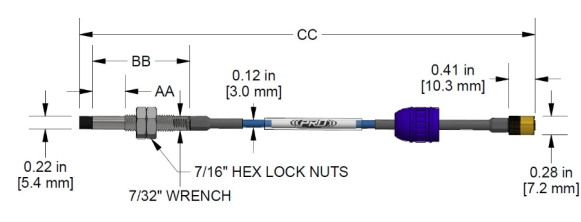
Measure shaft vibration and displacement on machinery with fluid film bearings

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

- ▶ 5.4 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
- ▶ Upgraded to include SecureLock connector

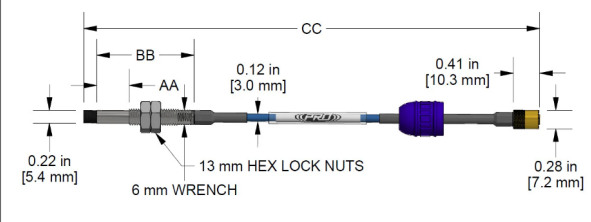
DP100901

Standard Mount



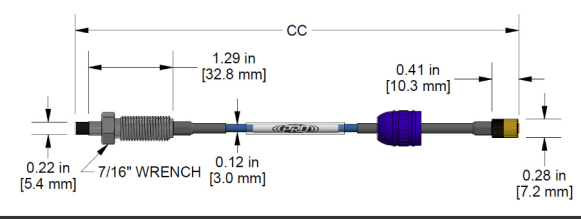
DP100903

Standard Mount



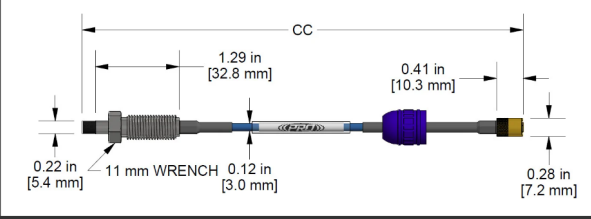
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Reverse Mount



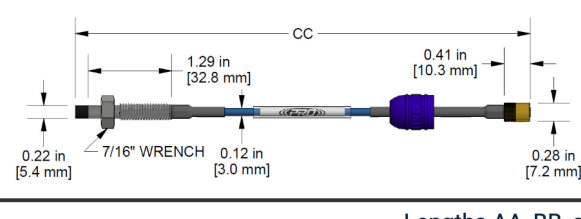
DP100907

Reverse Mount



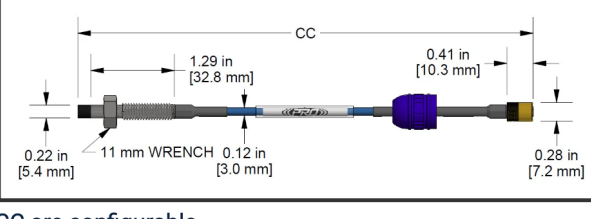
DP100911

Reverse Mount



DP100912

Reverse Mount



Lengths AA, BB, and CC are configurable

Specifications

Temperature Range	-49 to 250 °F (-45 to 121 °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	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 Sealing, Probe Tip Pressure Rated to 100 PSI
Connector	SecureLock
Connector Pull Strength	Up to 30 lbs.
Bending Radius	1.16 in. (2.95 cm)

Built to Order