

DP1009 Series

FFv PRO Proximity Probes



PROTECTION & RELIABILITY INSTRUMENTS



Product Features

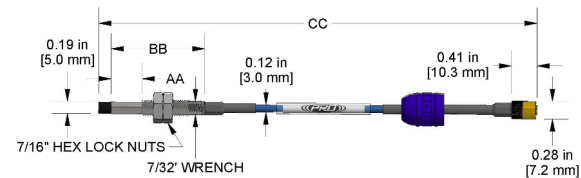
Measure shaft vibration and displacement on machinery with fluid film bearings

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

- ▶ 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
- ▶ Upgraded to include SecureLock connector

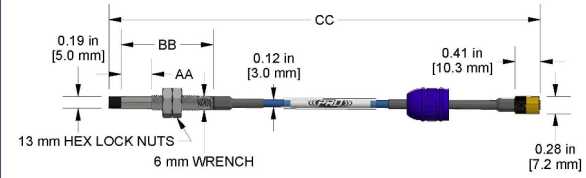
DP100901

Standard Mount



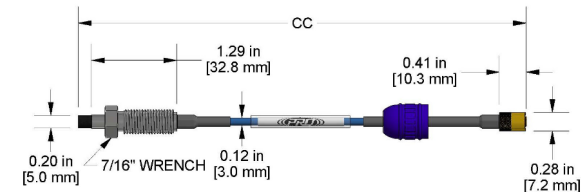
DP100903

Standard Mount



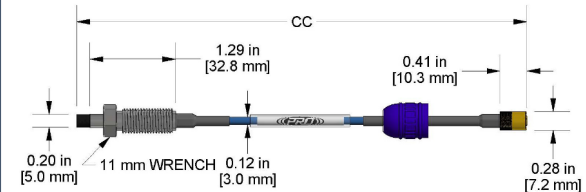
DP100906

Reverse Mount



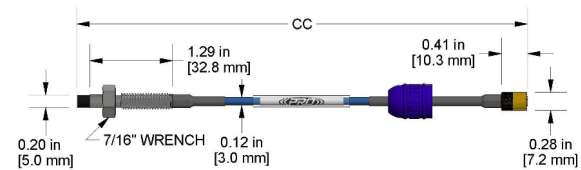
DP100907

Reverse Mount



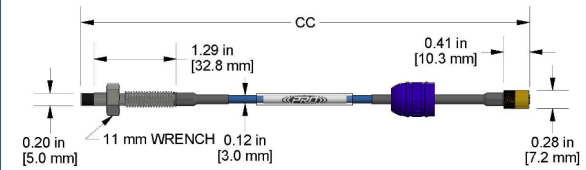
DP100911

Reverse Mount



DP100912

Reverse Mount



Lengths AA, BB, and CC are configurable in the [CTC Part Creator](#)

Specifications

Temperature Range	-49 to 250°F (-45 to 121°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

Lifetime Warranty on Materials & Workmanship

www.ctconline.com | sales@ctconline.com | 585-924-5900