

DP1007 Series

11 mm PRO Proximity Probes



PROTECTION & RELIABILITY INSTRUMENTS



Product Features

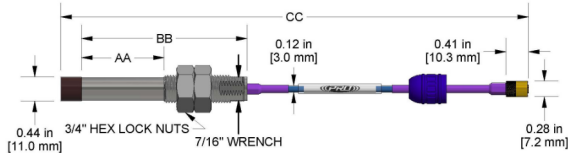
Measure shaft vibration and displacement on machinery with fluid film bearings

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

- ▶ 11 mm probe tip diameter with 1/2-20, 3/8-24, M14x1.5 or M10x1 threaded body
- ▶ Probe tip and body sealed to prevent leaking through cable
- ▶ Upgraded to include SecureLock connector

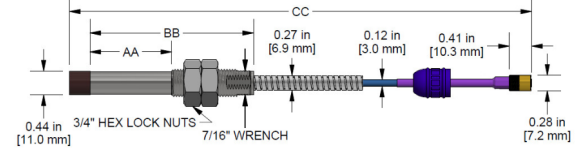
DP100701

Standard Mount



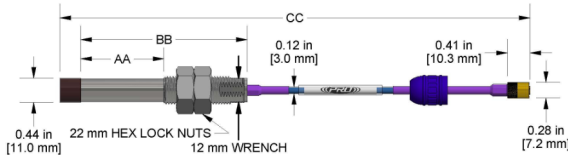
DP100702

Standard Mount



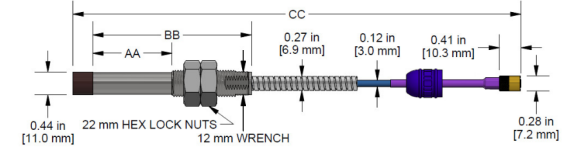
DP100703

Standard Mount



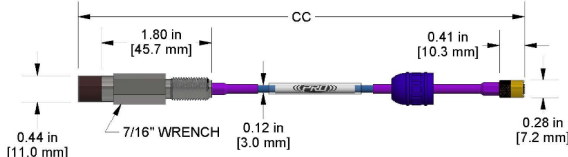
DP100704

Standard Mount



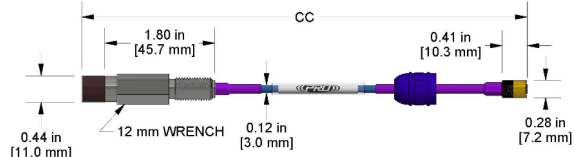
DP100705

Reverse Mount



DP100706

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	-100 mV/mil (-3.94 V/mm) (1 mil = 0.001")
Material	FEP Cable Jacket with 316L Stainless Steel Probe Body
Case Thread	1/2-20 or M14x1.5 (Standard Mount), 3/8-24 or M10x1 (Reverse Mount)
Wrench Flats	7/16 in or 12 mm
Rating	IP68
Connector	SecureLock
Bending Radius	1.16 in (2.95 cm)

Built to Order

Lifetime Warranty on Materials & Workmanship

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