

# DP1007 Series

11 mm PRO Proximity Probes



PROTECTION & RELIABILITY INSTRUMENTS



## Product Features

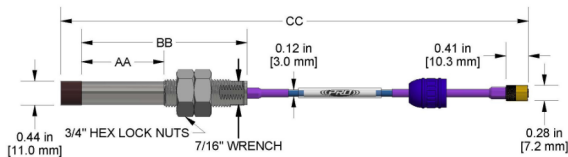
Measure shaft vibration and displacement on machinery with fluid film bearings

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
- ▶ Complete hardware system is compatible with all standard condition monitoring software

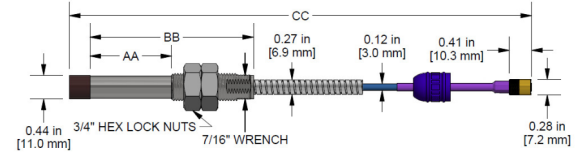
### DP100701

Standard Mount



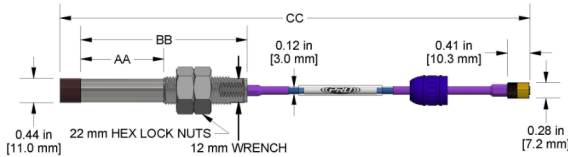
### DP100702

Standard Mount



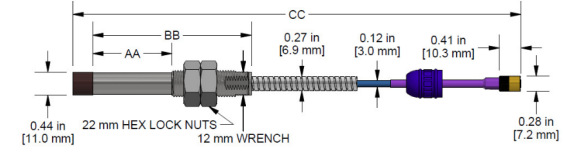
### DP100703

Standard Mount



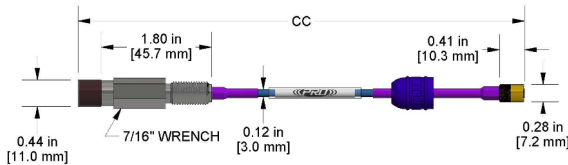
### DP100704

Standard Mount



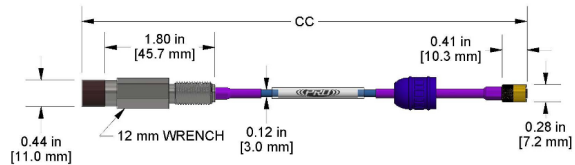
### DP100705

Reverse Mount



### DP100706

Reverse Mount



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

## Specifications

Temperature Range	-49 to 340°F (-45 to 171°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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