

DP100851 Series

25 mm PRO Proximity Probes



PROTECTION & RELIABILITY INSTRUMENTS



Product Features

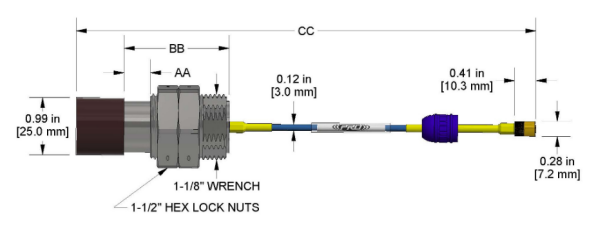
Measure shaft vibration and displacement on machinery with fluid film bearings

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

- ▶ 25 mm probe tip diameter with 1 1/4-12 or M30x2 threaded body
- ▶ Probe tip and body sealed to prevent leaking through cable
- ▶ Complete hardware system is compatible with all standard condition monitoring software

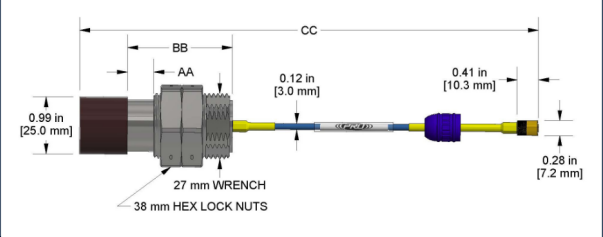
DP10085101

Standard Mount



DP10085102

Standard 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	-20 mV/mil (-0.787 V/mm) (1 mil = 0.001")
Material	FEP Cable Jacket with 316L Stainless Steel Probe Body
Case Thread	1 1/4-12 or M30x2
Wrench Flats	1 1/8 in or 27 mm
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