We Are Your Proximity Probe Headquarters

PRO

Probes

Drivers

Accessories

Proximity Probes

Standard Mount
proximity probe

Reverse Mount
proximity probe

Armor Jacketed
proximity probe

We are proud to offer our customers *API Standard 670* & *BENTLY Compatible* Proximity Probes, constructed with durable stainless steel & backed by our industry leading lifetime warranty.

- Multiple case & thread lengths available
- 8 mm probe tip diameter with 3/8-24 threaded body
- Probe tip & body sealed to prevent leaks

5 & 9 Meter Lengths Available

Probe Driver

- Flexible system configuration
- DC gap & shaft vibration signals available via BNC jack for analysis
- Multiple mounting options: Panel, DIN rail, or none

PROXIMITY PROBE DRIVER
9 METER CABLE
PN: DD1001 SERIES
SN: 051408D0000

DIN Rail Mount

Panel Mount

Driver Enclosure

This driver enclosure allows you to protect up to six proximity probe drivers from dirt, dust, oil, & water.

Optional, factory installed DC power supply, pre-wired to drivers.
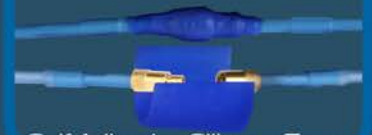
Extension Cables

Connector Protector Options:

Booted Connector Protector

Self-Adhesive Silicone Tape

PRO extension cables are Teflon® or armor jacketed & cost effective as a component of a complete vibration monitoring assembly.
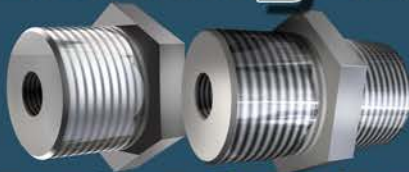
Mounting Hardware

Mounting Bushings
3/4" 14 NPT & 1/2" 14 NPT

Clamping
Mounting Blocks

Non-Clamping
Mounting Blocks

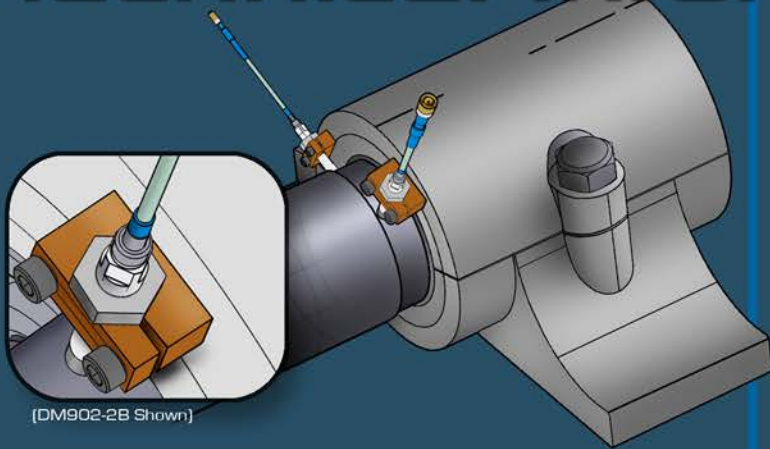Mounting blocks are available in aluminum or phenolic materials

All of PRO products feature our industry leading

Lifetime Warranty

Lifetime Warranty on Materials & Workmanship

PRO will repair or replace any of our products under warranty so long as the product was not subjected to misuse, neglect, natural disasters, improper installation or modification which caused the defect.
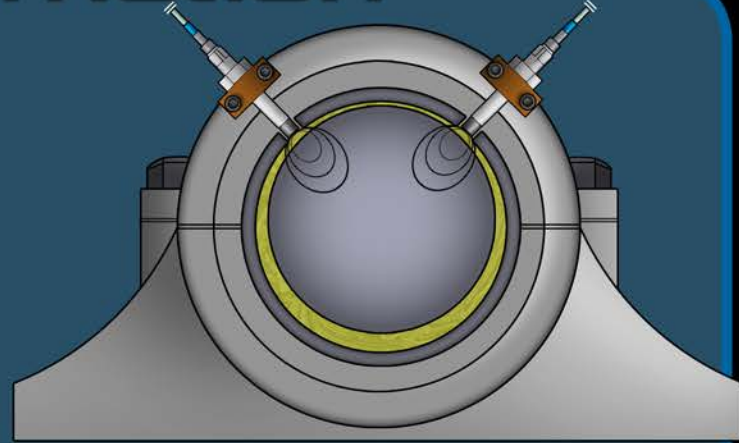
Technical Information

Proper Installation

(DM902-2B Shown)

Our Proximity Probes are designed to be mounted on fluid-film bearings using PRO Proximity Probe Mounts (featured inside this brochure). It is important that they are mounted correctly to provide the most accurate measurements.

Bearing Monitoring

The diagram above illustrates how proximity probes acquire signal from the movement of a shaft within a fluid film bearing.

Additional Options Available

4-20 mA Output Signal Conditioning

- Overall Vibration
- Gap Voltage Measurement

Enclosures Including

- Power Supplies
- Relays:
  - Relay Settings
  - Latching Capabilities
  - Daylight Display

(PRO)

PROTECTION & RELIABILITY
OPTIMIZATION INSTRUMENTS
A CTC COMPANY

FASTEST LEAD TIMES
in the industry!

ACOEM Australia
(Head Office)
1492 Ferntree Gully Road
Knoxfield VIC 31080
Melbourne Australia

+61 (0)488 915 556
email@ecotech.com

ecotech.com/smart-industry