

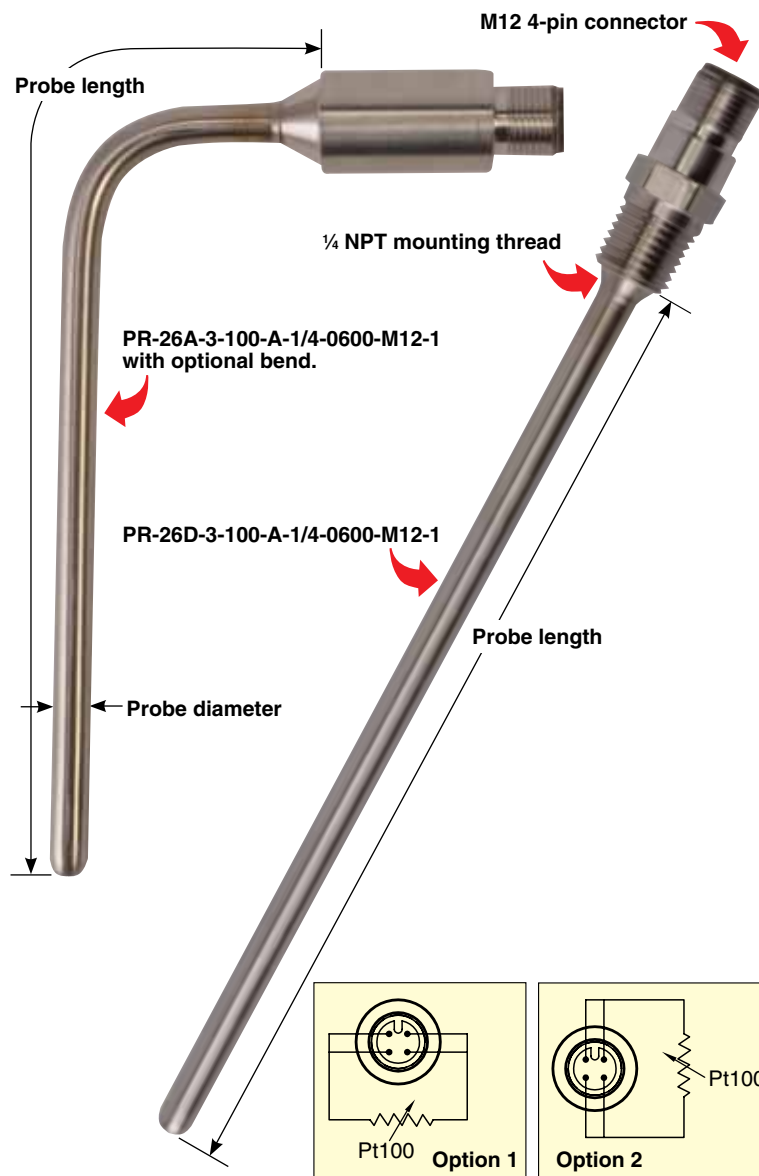
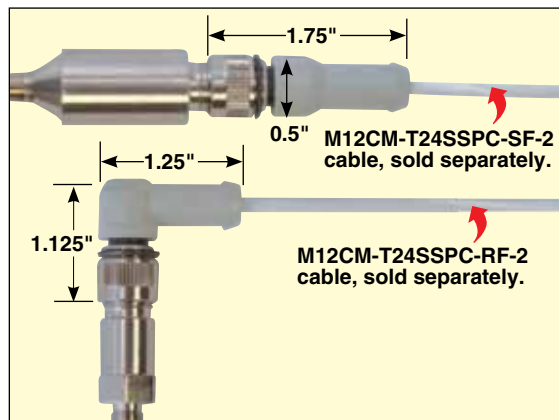
# TEMPERATURE SENSORS

## Vibration Resistant and Bendable RTD (Pt100) Probes with M12 Connector and Mounting Threads, Standard Sizes

### PR-26 Series



- ✓ All Welded 316L Stainless Steel Housing
- ✓ Operating Temperature Range:  
-50 to 500°C (-58 to 932°F)  
Sensing End, -50 to 250°C  
(-58 to 482°F) at Connector
- ✓ Available With or Without Mounting Thread (¼, ⅜ and ½ NPT Mounting Threads Available)
- ✓ Pt100 or Pt1000 4-Wire Platinum RTD Elements (IEC60751) Class A from -50 to 300°C, Class B from 300 to 500°C
- ✓ Integral 4-Pin M12 Connector for Easy Connection
- ✓ ¼" Diameter Standard
- ✓ 2½" Minimum Length
- ✓ Bendable Probes (After the First 2½" of Probe Tip) Using a Minimum Suggested Bend Radius of 2x the Probe Diameter
- ✓ Vibration Tested to MIL-STD-202G, Method 204D, Test Condition A, 10g's from 10 to 500 Hz (6" Long or Shorter)



### To Order

| Model Number                   | Element         | Length (inch) | Mounting Thread |
|--------------------------------|-----------------|---------------|-----------------|
| PR-26A-3-100-A-1/4-0600-M12-1  | Pt100, Class A  | 6.00          | None            |
| PR-26B-3-100-A-1/4-0600-M12-1  | Pt100, Class A  | 6.00          | ½ NPT           |
| PR-26C-3-100-A-1/4-0600-M12-1  | Pt100, Class A  | 6.00          | ⅜ NPT           |
| PR-26D-3-100-A-1/4-0600-M12-1  | Pt100, Class A  | 6.00          | ¼ NPT           |
| PR-26A-3-1000-A-1/4-0600-M12-1 | Pt1000, Class A | 6.00          | None            |
| PR-26B-3-1000-A-1/4-0600-M12-1 | Pt1000, Class A | 6.00          | ½ NPT           |
| PR-26C-3-1000-A-1/4-0600-M12-1 | Pt1000, Class A | 6.00          | ⅜ NPT           |
| PR-26D-3-1000-A-1/4-0600-M12-1 | Pt1000, Class A | 6.00          | ¼ NPT           |

For lengths other than 6", change "0600" in model number to required length and add additional cost per inch greater than 6" (example: 9" = 0900, 4½" = 0450).

For option 2 wiring change "-1" to "-2", no additional charge.

**Ordering Examples:** PR-26A-3-100-A-1/4-0600-M12-1, ¼" diameter probe, 6" long with Pt100, Class A element, no mounting thread, with M12 connector.

PR-26D-3-100-A-1/4-0600-M12-1, ¼" diameter probe, 6" long with Pt100, Class A element, ¼ NPT mounting thread, with M12 connector.