## **QT06004 SERIES RTD SENSORS**

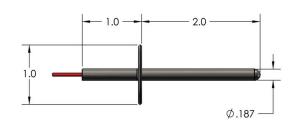
This series of stainless steel flange probes is an ideal choice for air and gas (open-tip model recommended or liquid (closed-tip model recommended) temperature measurement. These sensors are available in a variety of sizes and flange shapes, with open or closed tips, and With or without brazed flanges.



## ENGINEERING INFORMATION

- Available with high temp wire insulation and ceramic potting compound
- 100 ohm, 500 ohm and 1,000 ohm RTD elements available
- Operating temperature range -70°C to 260°C depending on model
- Resistance values are calculated 0.31 inches from the end of the thin film element
- + 1/3 DIN Class B = +/-0.1°C at 0°C
- Class A = +/-0.15°C at 0°C
- Class  $B = +/-0.3^{\circ}C$  at  $0^{\circ}C$
- Class 2B = +/-0.6°C at 0°C

Additional options may be possible. Contact QTI for details.



## QTI can customize this part for you. Contact us for available options.

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