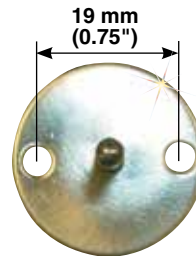
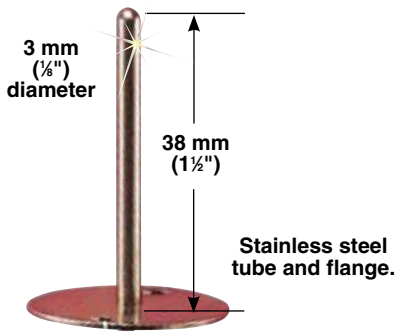


# Precision RTD Probes for LABORATORY APPLICATIONS

## For Measuring Temperature in Gas and Air Applications



- ✓ High-Accuracy 100 Ω Class “A” DIN Platinum Element Standard
- ✓ Includes Stainless Steel Flange and Sheath for Easy Installation
- ✓ 3-Wire Construction for Connecting to Most Instruments



RTD-860 shown actual size.

#26 AWG stranded nickel-plated copper, PFA insulated, PFA jacketed cable.

Images are for reference only.

RTD-860, with miniature MTP connector shown smaller than actual size.

Supplied with male MTP style connector. Other connectors also available.

Mating connector sold separately.

### Popular Options Include:



SPRXTX 4 to 20 mA transmitter.



CNI3253 controller.



HE-XT105 PLC/HMI all-in-one.



OM-SQ2010 data logger.

## To Order

Model No.	Sensing Element	Cable	Maximum Temperature
<b>RTD-860</b>	100 $\Omega$ Class "A" DIN	1 m (40") long PFA insulated with MTP Connector	230°C (450°F)
<b>RTD-860-OTP</b>	100 $\Omega$ Class "A" DIN	1 m (40") long PFA with OTP Connector	230°C (450°F)
<b>RTD-860-SPRTXM1</b>	100 $\Omega$ Class "A" DIN	1 m (40") long PFA SPRTX-MTH	230°C (450°F)

**Terminations Available:** Provided with standard miniature connector; for larger sized connector add "-OTP" to model number for an additional cost; for audio connector add "-TA3F" to model number for an additional cost.

**Ordering Examples:** *RTD-860-OTP*, Class "A" accuracy with standard sized connector, mating connector sold separately *RTD-860-TA3F*, Class A accuracy with audio connector.

Model No.	Sensing Element	Maximum Temperature	Mating Connector Model No.	Cable Clamp Model No.
<b>RTD-860</b>	100 $\Omega$ Class "A" DIN	230°C (450°F)	<b>MTP-U-F</b>	<b>PCLM-MTP</b>
<b>RTD-860-OTP</b>	100 $\Omega$ Class "A" DIN	230°C (450°F)	<b>OTP-U-F</b>	<b>PCLM</b>

All accessories sold separately.