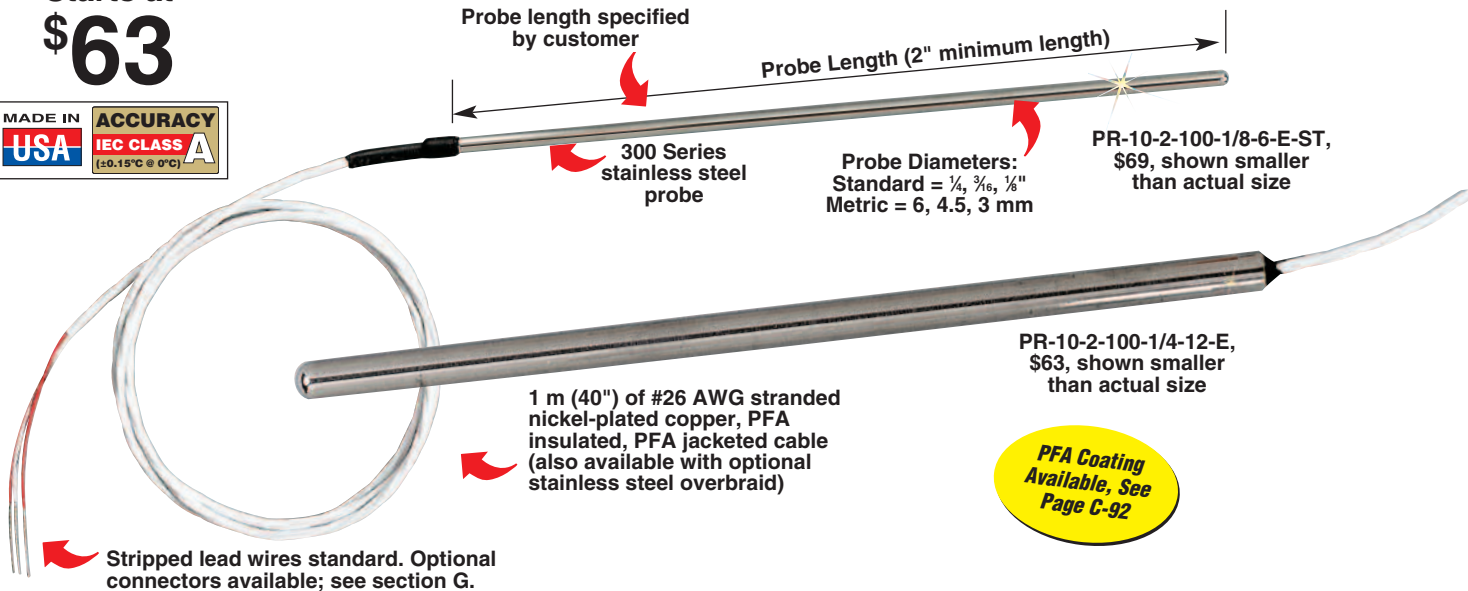


# General Purpose RTD Probes

## With PFA Jacketed Cables for Laboratory Applications

- ✓ Transitions Directly to Lead Wires (No Transition Fitting)
- ✓ Compact Design for Applications with Space Restrictions
- ✓ Available in Standard and Metric Sizes
- ✓ Temperature Range: -200 to 600°C (Cable and Last 2" of Probe to 260°C)
- ✓ High-Accuracy Wire Wound, 100 Ω Class "A" DIN Platinum Elements per IEC 751 (alpha = 0.00385 Ω/Ω/°C)
- ✓ 2-, 3-, 4-Wire Constructions Available

Starts at  
**\$63**



### Standard Dimensions

**MOST POPULAR MODEL HIGHLIGHTED!**

#### To Order (Specify Model Number)

Model Number	Lead Wire Style*	Sheath Length	Price		
			1/4" Dia.	3/16" Dia.	1/8" Dia.
PR-10-2-100-(*)-6-E	3 Wire	6"	<b>\$63</b>	\$69	\$69
PR-10-2-100-(*)-12-E	3 Wire	12"	63	69	69
PR-10-2-100-(*)-18-E	3 Wire	18"	66	72	72
PR-10-2-100-(*)-24-E	3 Wire	24"	69	75	75

\* Specify "-1/8", "-3/16", or "-1/4" for probe diameter in inches (see page C-89 for 1/16" diameter probes). To order with shrink tube strain relief, specify "-ST" at end of model number. To order probes in intermediate lengths, change model number, using next longer probe price. Over 24", add \$1 per inch of probe length. Stainless steel overbraid or BX cable also available. For leads longer than 40", add lead length to end of model number and \$2.25 per foot to the price. For 4-wire configuration, change "2" in model number to "3" and add \$15 to price (note: 4-wire not available in 1/8" or 3 mm sizes). **Note:** SST braid not available on 1/8" diameter probes.

**Ordering Example:** PR-10-2-100-1/8-12-E-OTP, 100 Ω, class "A" RTD with a 1/8" diameter by 12" long probe, 40" of 3-wire cable and OTP connector, \$76.

### Metric Dimensions

#### To Order (Specify Model Number)

Model Number	Lead Wire Style*	Sheath Length	Price		
			6 mm Dia.	4.5 mm Dia.	3 mm Dia.
PR-10-2-100-(*)-150-E	3 Wire	150 mm	<b>\$63</b>	\$69	\$69
PR-10-2-100-(*)-300-E	3 Wire	300 mm	63	69	69
PR-10-2-100-(*)-450-E	3 Wire	450 mm	66	72	72
PR-10-2-100-(*)-600-E	3 Wire	600 mm	69	75	75

\* Specify "-M30" for 3 mm, "-M45" for 4.5 mm or "-M60" for 6 mm for probe diameter in millimeters (see page C-89 for 1.5 mm diameter probes). To order with shrink tube strain relief, specify "-ST" at end of model number. To order probes in intermediate lengths, change model number, using next longer probe price. Over 600 mm, add \$1.25 per 25 mm of probe length. For leads longer than 1 m, add lead length to end of model number, and \$7 per meter to price. For 4-wire configuration, change "2" in model number to "3" and add \$15 to price (note: 4-wire not available in 1/8" or 3 mm sizes). **Note:** SST braid not available on 3 mm diameter probes.

**Ordering Example:** PR-10-2-100-M45-150-E-OTP, 100 Ω, class "A" RTD with a 4.5 mm diameter by 150 mm long probe, 1 m of 3-wire cable and OTP connector, \$76.



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