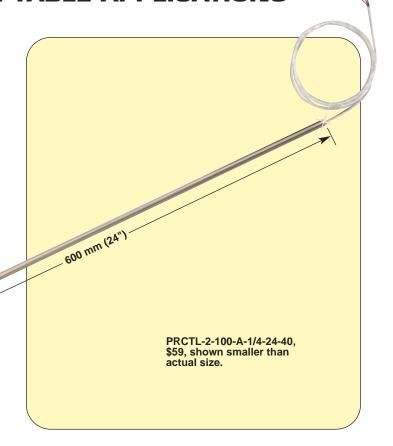


# CUT TO LENGTH RTD FOR FIELD ADAPTABLE APPLICATIONS





- Field Cutable to the Length Needed Using a Tubing Cutter (3" Length Minimum)
- Available in 100  $\Omega$  DIN Platinum Class "A" or Class "B" Standard
- 3-Wire Configuration Standard, 4-Wire Available
- All Sensors Supplied with IEC60751/ ASTM E-1137 Color Codes
- ¼, ¾6", 6 and 4.5 mm Diameters Standard
- PFA Insulated Lead Wires
- Temperature Range: -200 to 260°C



### **Standard Dimensions**

otanuara Dinichalona									
To Order (Specify Model Number)  MOST POPULAR MODELS HIGHLIGHTED!									
MODEL NO.	RESISTANCE AT 0°C	SHEATH DIAMETER	SENSOR LENGTH	NO. OF WIRES	WIRE LENGTH	PRICE			
PRCTL-2-100-A-1/4-24-40	100 Ω, Class A	1/4"	24"	3	40"	\$59			
PRCTL-2-100-A-3/16-24-40	100 $\Omega$ , Class A	3/16"	24"	3	40"	59			
PRCTL-2-100-B-1/4-24-40	100 Ω, Class B	1/4"	24"	3	40"	55			
PRCTL-2-100-B-3/16-24-40	100 Ω, Class B	3/16"	24"	3	40"	55			

Options: For 4 wire configuration change "2" to "3" in the model number. For sheath lengths greater than 24" change model number to length desired and add \$1 per inch to the price. For wire lengths greater than 40", change model number to length desired and add \$1 per foot to the price.

Ordering Examples: PRCTL-2-100-B-1/4-24-40, % diameter x 24" long sheath with 3 wires 40" long, 100  $\Omega$  Class "B" platinum RTD, \$55. PRCTL-2-100-A-3/16-36-40, % diameter x 36" long sheath with 3 wires 80" long, 100  $\Omega$  Class "A" platinum RTD, \$59.

#### **Metric Dimensions**

To Order (Specify Model Number)  MOST POPULAR MODELS HIGHLIGHTED!								
MODEL NO.	RESISTANCE AT 0°C	SHEATH DIAMETER	SENSOR LENGTH	NO. OF WIRES	WIRE LENGTH	PRICE		
PRCTL-2-100-A-M6-600-1	100 Ω, Class A	6 mm	600 mm	3	1 m	\$59		
PRCTL-2-100-A-M4.5-600-1	100 Ω, Class A	4.5 mm	600 mm	3	1 m	59		
PRCTL-2-100-B-M6-600-1	100 $\Omega$ , Class B	6 mm	600 mm	3	1 m	55		
PRCTL-2-100-B-M4.5-600-1	100 Ω, Class B	4.5 mm	600 mm	3	1 m	55		

Options: For 4 wire configuration change "2" to "3" in the model number. For sheath lengths greater than 24" change model number to length desired and add \$1 per inch to the price. For wire lengths greater than 40", change model number to length desired and add \$1 per foot to the price.

Ordering Examples: PRCTL-2-100-B-M6-600-1, 600 mm diameter x 600 mm long sheath with 3 wires 1 m long, 100  $\Omega$  Class "B" platinum RTD, \$55. PRCTL-2-100-A-M4.5-600-1, 4.5 mm diameter x 600 mm long sheath with 3 wires 1 m long, 100  $\Omega$  Class "A" platinum RTD, \$59.

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