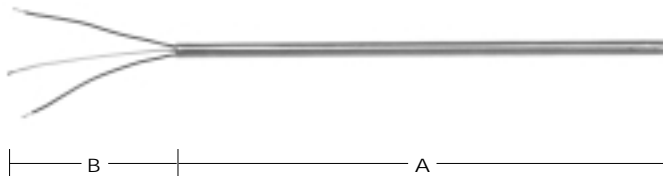
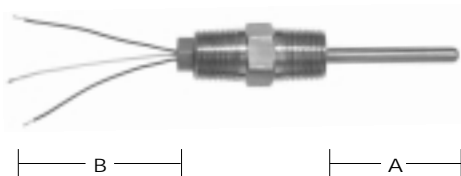


# REPLACEMENT PROBE FOR INDUSTRIAL RTD

## STYLE RRT



- Stainless steel sheath
- Choice of insulation determines the maximum temperature at hot end
- 100  $\Omega$ , TCR = .00385  $\Omega/\Omega/^\circ\text{C}$  DIN curve
- Stripped and sealed with resin to inhibit moisture penetration

## ORDERING INFORMATION

**R R T**   -     -      -    -

To create an ordering code fill in the boxes above with the appropriate number and/or letter from the corresponding box below.

### Box 1: Element Class

A =  $\pm 0.06\%$  at 32°F (0°C), Special  
B =  $\pm 0.12\%$  at 32°F (0°C), Standard

### Box 7: Lead Wire Insulation

G = Fiberglass (900°F/482°C)  
T = Teflon (400°F/204°C)

### Box 2: Number of Elements

1 = Single  
2 = Dual (not available with 1/8" sheath)

Box 8: Lead Wire Length "B" *fill in measurement desired*  
Whole inches: 000" to 999"

### Box 3: Number of Leads per Element

2 = 2-Wire Circuit  
3 = 3-Wire Circuit  
4 = 4-Wire Circuit (not available with 1/8" sheath)

### Box 9: Fitting

1 = 1/2" x 1/2" NPT  
2 = 1/4" x 1/4" NPT  
3 = 1" x 1/2" NPT  
4 = None

### Box 4: Sheath O.D. *enter 3 digit code*

125 = 1/8"  
188 = 3/16"  
250 = 1/4"

### Box 10: Spring Loaded Fitting

N = Not Required  
R = Required (*Available with 1/2" x 1/2" NPT only*)

### Box 5: Sheath Material

A = 304 SS  
B = 316 SS

### Box 11: Termination

A = 3/4" Stripped Leads  
B = Spade Lugs  
C = Spade Lugs with BX Connector  
D = Standard Male Plug (350°F/177°C)  
G = Standard Female Jack (350°F/177°C)  
K = Miniature Male Plug (350°F/177°C)  
M = Miniature Female Jack (350°F/177°C)

### Box 6: Sheath Length "A"

*fill in measurement desired*

Whole inches: 01" to 99" (*Lengths over 99" consult TTI*)

Fractions: A = No fraction  
B = 1/8"  
C = 1/4"  
D = 3/8"  
E = 1/2"  
F = 5/8"  
G = 3/4"  
H = 7/8"

*Example: For a 10-1/4" sheath length, enter 10C into the corresponding boxes above.*