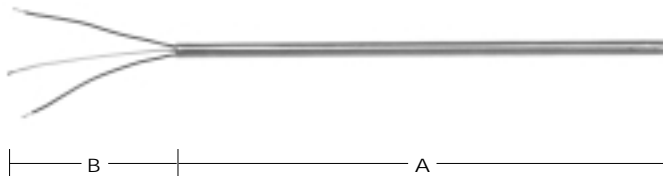
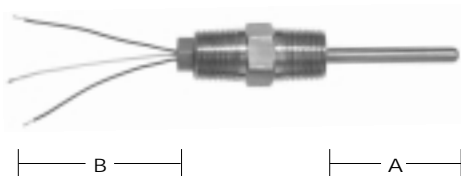


REPLACEMENT PROBE FOR INDUSTRIAL RTD

STYLE RRT



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

ORDERING INFORMATION

R **R** **T** **1** **2** - **3** **4** **4** **4** - **5** **6** **6** **6** **7** - **8** **8** **8** - **9** **10** **11**

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.