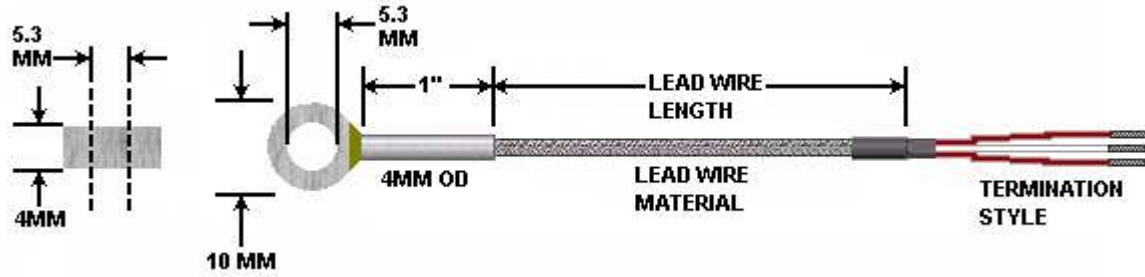


# Style RC2 Spacer Type RTD



## Ordering Information Part Number

① RC2	② Element Type	③ Element Accuracy	④ Wire Configuration	⑤ Spacer size	⑥ Lead Wire Material	⑦ Lead wire Length (inches)	⑧ Termination Style	⑨ Special Features
RC2				X				

② Element type
T 100 Ω DIN 00385 (thin film)
U 500 Ω DIN 00385 (thin film)
W 1000 Ω DIN 00385 (thin film)
X 120 Ω Nickel DIN 00672 (thin film)
Y 100 Ω DIN 003916 (wire wound)
Z 500 Ω DIN 003916 (wire wound)
Q 10 Ω copper (thin film)

③ Element Accuracy (0 °C)
A Class A (0.06%)
B Class B (0.12%)

④ Wire Configuration
2 2-wire
3 3-wire
4 4-wire

⑤ Spacer Size
X 5.3mm ID x 10mm OD x 4mm thick
<b>Note</b> Check with factory for custom sizes

⑥ Lead wire material
A Fiberglass (800°F)
B Fluoropolymer (400°F)
C Fiberglass with stainless steel braid (800°F)
D Fluoropolymer with stainless steel braid (400°F)
E Fiberglass with armor cable (800°F)
F Fluoropolymer with armor cable (400°F)
G Fiberglass with stainless steel braid (800°F) w/ armor cable
H Fluoropolymer with stainless steel braid (400°F) w/ armor cable

⑦ Lead wire length (whole in.)
006"-600" Specify in Inches
<b>Note</b> Over 600" contact factory

⑧ Termination style
A 2" stripped leads (bare ends) (standard)
B 2" stripped leads w/ #8 spade lugs
C Standard male 2 pin plug (400°F)
D Standard male 3 pin plug (400°F)
F Standard 2 pin female jack (400°F)
G Standard 3 pin female jack (400°F)
H Miniature male 2 pin plug (400°F)
P Miniature male 3 pin plug (400°F)
J Miniature female 2 pin jack (400°F)
K Miniature female 3 pin jack (400°F)
R Dual molded male 4 pin plug (400°F)(for dual 2 wire)
T Dual molded female 4 hole jack (400°F)(for dual 2 wire)
W 2" stripped leads w/ pin terminals
Q 2" stripped leads w/ wire ferrules
X Extra long lead wire length (beyond 2" stripped leads) (specify extra long lead wire length below)
006"-240" 006"-240" Specify in Inches

- 24 AWG stranded wire comes standard on spacer type thermocouples
- Spacer is silver soldered to probe

## Optional

⑨ Special features
<b>Note</b> Leave blank for no special features
02 1.5" long strain relief spring
03 1.5" long heat shrink where wire exits the probe
06 Epoxy seal (500°F)
07 Cable clamp
08 BX Connector
09 Mating connector

**SOUTHWEST HEATER AND CONTROLS**

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