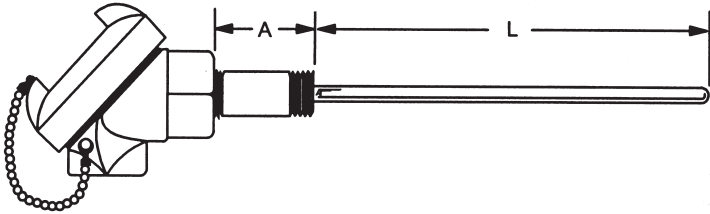
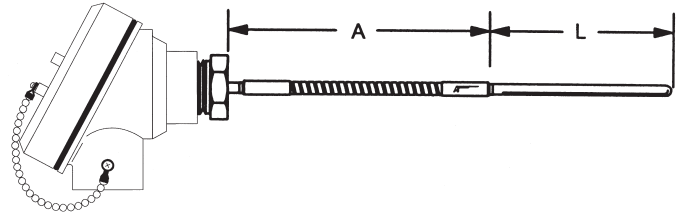


REPLACEMENT ASSEMBLIES

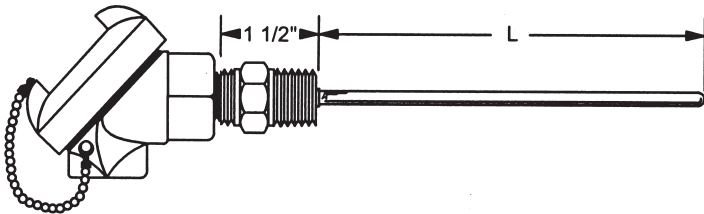
Spring Loaded, Sheathed RTD with Nipple



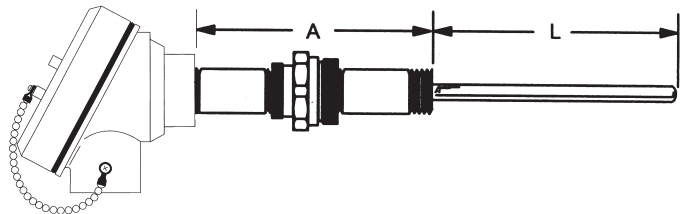
Sheathed RTD with Flex Armoured Leads



Fixed Hex, Spring Loaded Oil Seal, or Transmitter Bushing Sheathed RTD



Spring Loaded, Sheathed RTD with Nipple/Union/Nipple



For replacement sensors, see page RT-4.

RT7 - - - - - - - - - - -

Connection Head
Specify Model
from RT-8.
(X) Not Required

(A) Inches
(X) Not Applicable

(L) Inches

Code	Element
A	100Ω Platinum 385 ± 0.1%
B	100Ω Platinum 385 ± 0.01%
C	100Ω Platinum 392 ± 0.1%
D	120Ω Nickel 627 0.806 Ω/°C
E	10Ω Copper 427 0.039 Ω/°C
()	Other Specify

Code	Temperature Rating
LT	Low Temp. (204°C Max.)
HT	High Temp. (482°C Max.)
VT	High Temp. (850°C Max.) High Vibration

Code	# of Leadwires
2	2 Wire
3	3 Wire
4	4 Wire
4C	4 Wire Compensated Loop

Code	Probe Diameter
18	1/8"
36	3/16"
21	.215"
14	1/4"

Code	Process Fitting
N	Nipple
NU	Nipple/Union/Nipple
FX	Fixed (1/2" NPT Process)
OS	Oil Seal (1/2" NPT Process)
TX	Transmitter (1/2" NPT Process)
FA	Flex Armour

S	Single Element
D	Dual Element

NOTE: 316SS Sheath supplied as standard. If other required, specify at time of order.

CONNECTION HEADS

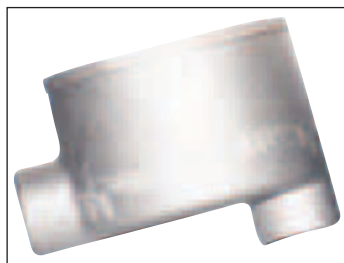
EXPLOSION PROOF



Class I, Div. I, Gr. B, C, D
Class II, Div. I, Gr. E, F, G
Class III

MODEL	MATERIAL
2AL	Cast Aluminum
2SS	316 Stainless Steel
2ALT	Cast Aluminum Teflon Coated

EXPLOSION PROOF



Class I, Div. I, Gr. A, B, C, D
Class II, Div. I, Gr. E, F, G
Class III

MODEL	MATERIAL
1AL	Cast Aluminum
1CI	Cast Iron
1ALT	Cast Aluminum Teflon Coated
1CIT	Cast Iron Teflon Coated

GENERAL PURPOSE



MODEL	MATERIAL
3AL	Cast Aluminum
3CI	Cast Iron
3ALE	Cast Aluminum Epoxy Coated
3CIE	Cast Iron Epoxy Coated

NON HAZARDOUS INDOOR/OUTDOOR/SANITARY



MODEL	MATERIAL
4P	White Polypropylene (92°C Max.)
4D	Grey Delrin (135°C Max.)