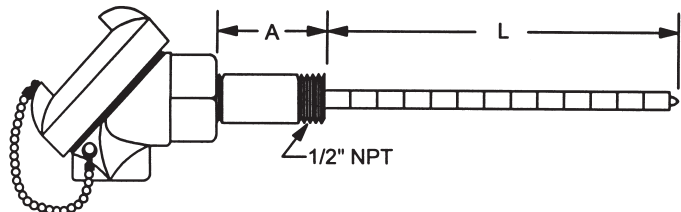
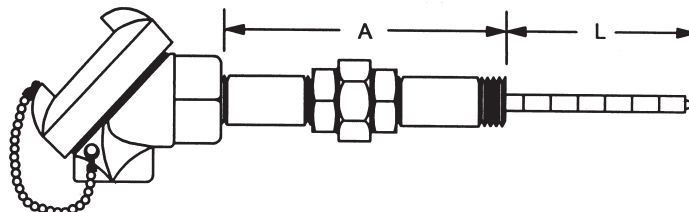


## REPLACEMENT ASSEMBLIES

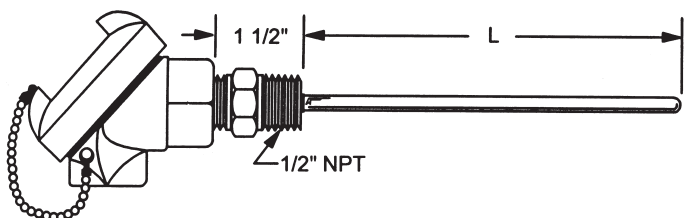
Insulator Thermocouple with Nipple



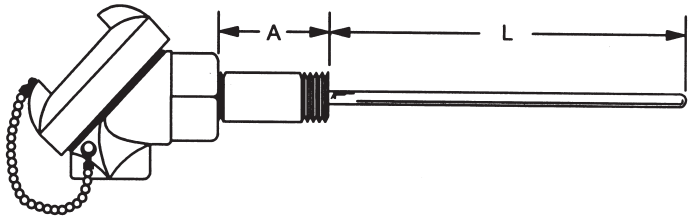
Insulator Thermocouple with Nipple/Union/Nipple



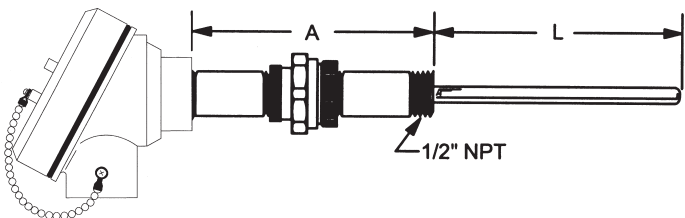
Sheathed Thermocouple with Fixed Bushing



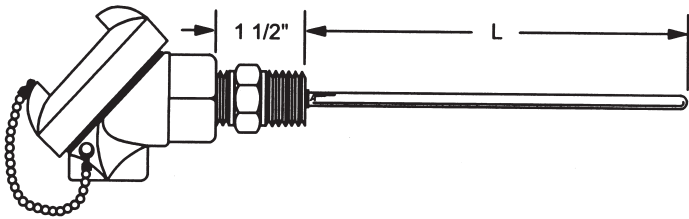
Sheathed Thermocouple with Nipple Plain or Spring Loaded



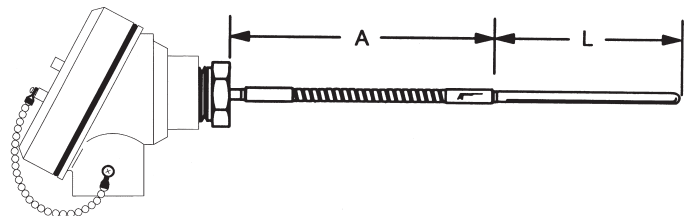
Sheathed Thermocouple with Nipple/Union/Nipple. Plain or Spring Loaded



Sheathed Thermocouple with Spring Loaded or Oil Seal Bushing



Sheathed Thermocouple with Flex Armoured Leads



**FOR REPLACEMENT PROBES ONLY :**

Ceramic Insulated: See Page TC-12

Metal Sheathed: See Page TC-4

TC10 -  -  -  -  -  -  -  -  -  -  -  -  (L) Inches

(A) Inches  
(X) Not Applicable

Code	Process Fitting
N	Nipple
NUN	Nipple, Union, Nipple
FX	Fixed
OS	Spring Loaded with Oil Seal
AF	Flex Armour over Fiberglass
TX	Spring Loaded Bushing

Code	Probe Diameter
18	1/8" O.D.
36	3/16" O.D.
14	1/4" O.D.
38	3/8" O.D.

Code	Sheath Material
CI	Ceramic Insulated
304	304 SS
316	316 SS
SP	Special Specify

S	Single Element
D	Dual Element

U	Ungrounded
G	Grounded
EX	Exposed

Connection Head  
Specify Model  
From Opposite Page

## CONNECTION HEADS

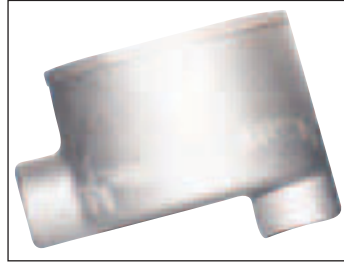
### EXPLOSION PROOF



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.)