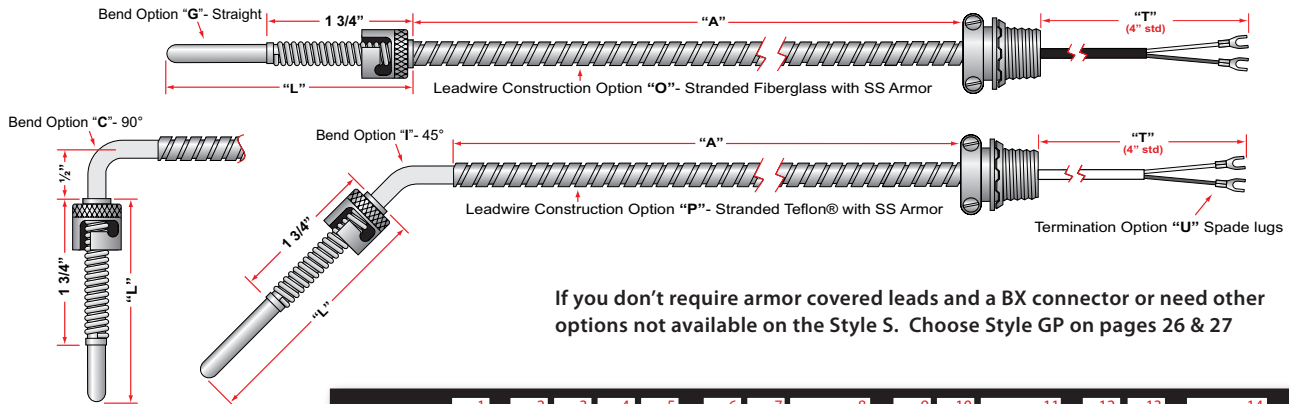


Special Purpose

Style S – Fixed Bayonet Thermocouple Assembly



If you don't require armor covered leads and a BX connector or need other options not available on the Style S. Choose Style GP on pages 26 & 27



1. Bend

G = Straight
I = 45° Angle
C = 90° Angle
Z = Other

2. Calibration

J = Type J T = Type T Z = Other
K = Type K E = Type E

3. Junction

	Grounded	Ungrounded
Round Tip	G (Std)	U
Flat Tip	F	B
118° Drill Tip	D	C

4. Element Type (See page 12)

A = Single B = Duplex*

* Common Ungrounded is Standard for Ungrounded Junctions
For Separated Ungrounded choose "O" under Special Options

5. Sheath Operating Temperature

A = -200°C to 260°C (500°F) (Std) D = 0°C to 600°C (1650°F)
B = -200°C to 400°C (750°F) E = 0°C to 1150°C (2100°F)
C = -200°C to 600°C (1200°F) Z = Other

6. Sheath Material

4 = 304SS (1650°F) 6 = 316SS (1650°F) Z = Other

7. Sheath Diameter

G = .125 H = .188 (Std)

8. Sheath Length "L" (Example 12.5 = 12-1/2 inches)

1.75 - 99 inches Z = greater than 99 inches (Consult factory)

9. Leadwire Construction

	(solid wire)		(stranded wire)	
	Standard	Overbraided	Standard	Overbraided
Fiberglass (900°F)	A	F	C	H
Teflon® (400°F)	B	G	D	I
Kapton® (700°F)	E	J	Q	R

14. Special Options (Choose all that apply)

N = None (See page 15)
A = Special Limits of Error
G = Shielded leadwire
I = SS ID Tag
J = Teflon® Coated Armor
K = PVC Coated Armor
O = Separate Ungrounded Junctions
Y = Certificate of Conformance
Z = Special (Consult Factory)

13. Length "T" (4 inches Std)

12. Leadwire Terminations: (See page 14)

N = No Split/ No Strip (Std)
T = Split Leads (std = 2" split/3/8" strip)
U = Spade Lugs (std = 2" split)
V = Ring Lugs (std = 2" split)
W = 1/4 Push-on (std = 2" split)
Z = Special

11. Leadwire Length "A" (Example 12.5 = 12-1/2 inches)

10. Leadwire Gauge

B = 24 gauge C = 20 gauge (Std) Z = Other



Need Bayonet Adaptors Several sizes of are available in the stock accessories Section see page 8