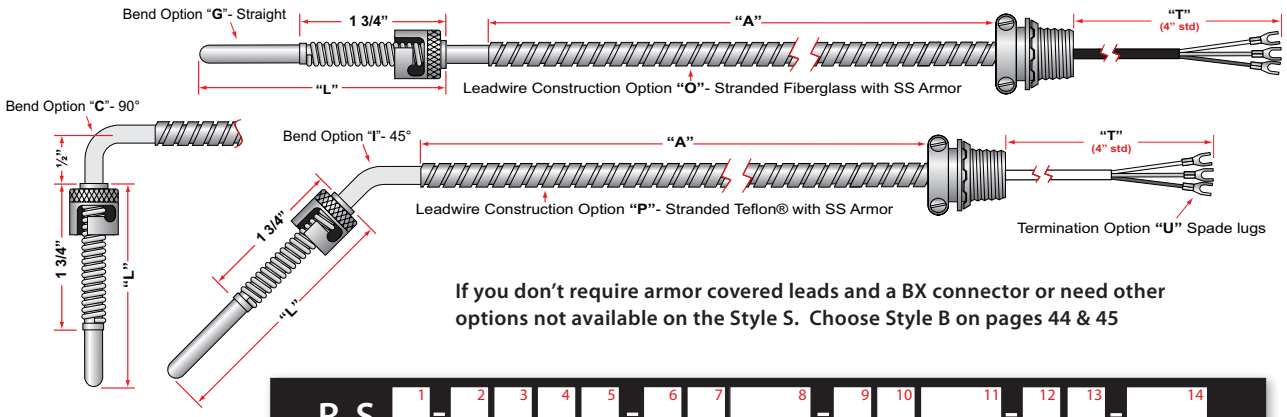
Style S – Fixed Bayonet RTD Assembly



If you don't require armor covered leads and a BX connector or need other options not available on the Style S. Choose Style B on pages 44 & 45

R S 1 - 2 3 4 5 - 6 7 8 - 9 10 11 - 12 13 - 14

1. Bend

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

2. RTD Element Type

Material	Resistance	Temp. Coefficient
A = Platinum (Std)	100 ohms @ 0°C	.00385 ohm/ohm/°C
B = Platinum	100 ohms @ 0°C	.00392 ohm/ohm/°C

3. Tip Style / Element Accy.

	.01%	.03%	.10%	1.00%
Flat Tip:	M	K	F	J
Round Tip:	H	D	G (Std)	C

4. Configuration (See Diagram RTD)

A = 2 Wire - Single Element
B = 3 Wire - Single Element (Std)
C = 4 Wire - Single Element

5. Sheath Operating Temperature

A = -200°C to 260°C (500°F)(Std)
B = -200°C to 400°C (750°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 Z = Other

Stranded wire	Standard	Overbraid	Armor
Fiberglass (900°F)	C	H	O
Teflon® (400°F)	D (Std)	I	P
Kapton® (700°F)	Q	R	S

13. Special Options (Choose all that apply)

(See page 15)

N = None
I = SS ID Tag
J = Teflon® Coated Armor
K = PVC Coated Armor
Y = Certificate of Conformance
Z = Special (Consult Factory)

11. 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

A = 26 gauge B = 24 gauge (Std) Z = Other

Need Bayonet Adaptors GIC stocks several sizes in the Accessories Section on page 8.