SPRING ADJUSTABLE BAYONET THERMOCOUPLES

STYLE SA FOR THE PLASTICS INDUSTRY



- Types J and K thermocouples for use up to 900°F (482°C) based on insulation type
- Type T thermocouple for use up to 700°F (371°C) based on insulation type
- Stainless steel sheath material
- 3/16” probe diameter is industry standard (1/8” and 1/4” optional)
- 12” spring

ORDERING INFORMATION

S	A	1	2	–	3	4	4	4	–	5	6	6	6	–	7	8	9	10

To create an ordering code fill in the boxes above with the appropriate number and/or letter from the corresponding box below.

Box 1: Calibration Code

J = J Type, ANSI Standard Tolerances
K = K Type, ANSI Standard Tolerances
T = T Type, ANSI Standard Tolerances

Box 2: Number of Junctions

1 = Single (Standard)
2 = Duplex (Not available in 1/8” sheath)

Box 3: Junction*

G = Grounded
U = Ungrounded
** Dual ungrounded junctions are isolated*

Box 4: Sheath O.D. *enter 3 digit code*

125 = 1/8”
188 = 3/16”
250 = 1/4”

Box 5: Sheath Material

A = 304 SS
B = 316 SS

Box 6: Length

fill in measurement desired
Whole inches: 024” to 999”
(Lengths over 999” consult TTI)

Box 7: Lead Wire Protection

N = None
B = SS Overbraid

Box 8: Lead Wire Construction

A = Solid/Fiberglass (900°F/482°C)
B = Stranded/Fiberglass (900°F/482°C)
C = Solid/Teflon (400°F/204°C)
D = Stranded/Teflon (400°F/204°C)

Box 9: Termination

A = 3/4” Stripped Leads
B = Spade Lugs
C = Spade Lugs with BX Connector
D = Standard Male Plug (350°F/177°C)
E = Medium-Temp. Male Plug (500°F/260°C)
F = High-Temp. Male Plug (800°F/426°C)
G = Standard Female Jack (350°F/177°C)
H = Medium-Temp. Female Jack (500°F/260°C)
J = High-Temp. Female Jack (800°F/426°C)
K = Miniature Male Plug (350°F/177°C)
L = Miniature Med-Temp. Male Plug (500°F/260°C)
M = Miniature Female Jack (350°F/177°C)
N = Miniature Med-Temp. Female Jack (500°F/260°C)

Box 10: Special Limits of Error

N = None
S = Special Tolerance Wire