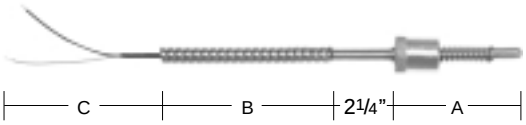
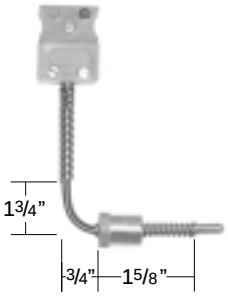
RIGID BAYONET THERMOCOUPLES

STYLE BT 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)

ORDERING INFORMATION

B	T	1	2	–	3	4	4	4	–	5	6	6	7	–	8	8	8	9	–	10	10	10	11	–	12	13

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: "A" Dimension
fill in measurement desired
Whole inches: 02" to 99"
(Lengths over 99" consult TTI)

Box 7: Bend Angle
A = None
B = 45°
C = 90°

Box 8: SS Armor Length "B" *fill in measurement desired*
Whole inches: 001" to 999"
(Lengths over 999" consult TTI)

Box 9: Lead Wire Protection
N = None
B = SS Overbraid

Box 10: Lead Wire Length "C" *fill in measurement desired*
Whole inches: 000" to 999"
(Lengths over 999" consult TTI)

Box 11: 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 12: 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 13: Special Limits of Error
N = None
S = Special Tolerance Wire