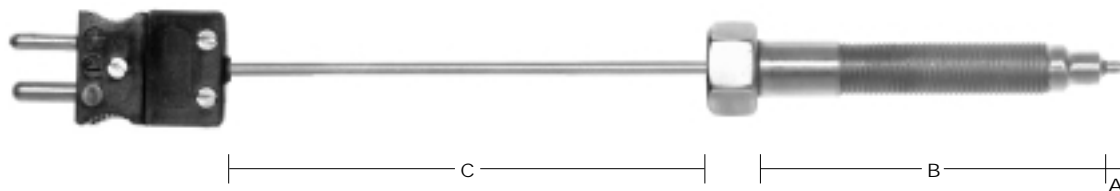


MELT BOLT THERMOCOUPLES

STYLE MB FOR THE PLASTICS INDUSTRY



- Stainless steel melt bolt
- Stainless steel probe
- Fiberglass or MgO insulated probe
- Type J and K thermocouples for use up to 900°F (482°C)
- Type T thermocouple for use up to 700°F (371°C)

ORDERING INFORMATION

M B - - -

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 T/C (Not available in 1/8" fiberglass)

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"

Box 5: Insulation

F = Fiberglass
 M = MgO

Box 6: Tip Length "A"

0 = Flush
 1 = 1/8"
 2 = 1/4"
 3 = 3/8"
 4 = 1/2"
 5 = 5/8"
 6 = 3/4"
 7 = 7/8"
 8 = 1"

Box 7: Bolt Length "B"

3 = 3"
 4 = 4"
 6 = 6"
 9 = 9"

Box 8: Extension Length "C" fill in measurement desired

Whole inches: 00" to 99" Enter 00 for plug mounted directly to bolt
 (Lengths over 99" consult TTI)

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