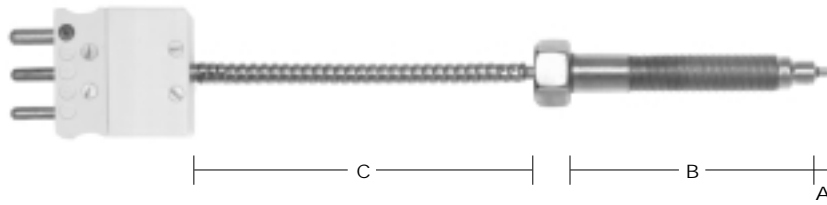


# MELT BOLT RTD WITH ARMOR EXTENSION

STYLE RMA FOR THE PLASTICS INDUSTRY



- Stainless steel sheath
- Choice of insulation determines the maximum temperature at hot end
- 100  $\Omega$ , TCR = .00385  $\Omega/\Omega/^\circ\text{C}$  DIN curve
- Stainless steel melt bolt
- Stainless steel probe

## ORDERING INFORMATION

**R M A**   -     -    -

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

### Box 1: Element Class

A =  $\pm 0.06\%$  at 32°F (0°C), Special  
B =  $\pm 0.12\%$  at 32°F (0°C), Standard

### Box 2: Number of Elements

1 = Single  
2 = Dual (not available with 1/8" sheath)

### Box 3: Number of Leads per Element

2 = 2-Wire Circuit  
3 = 3-Wire Circuit  
4 = 4-Wire Circuit (not available with 1/8" sheath)

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

125 = 1/8"  
188 = 3/16"

### Box 5: 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 6: Bolt Length "B"

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

### Box 7: Lead Wire Insulation

G = Fiberglass (900°F/482°C)  
T = Teflon (400°F/204°C)

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

Whole inches: 006" to 999"  
(Lengths over 999" 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)  
G = Standard Female Jack (350°F/177°C)  
K = Miniature Male Plug (350°F/177°C)  
M = Miniature Female Jack (350°F/177°C)