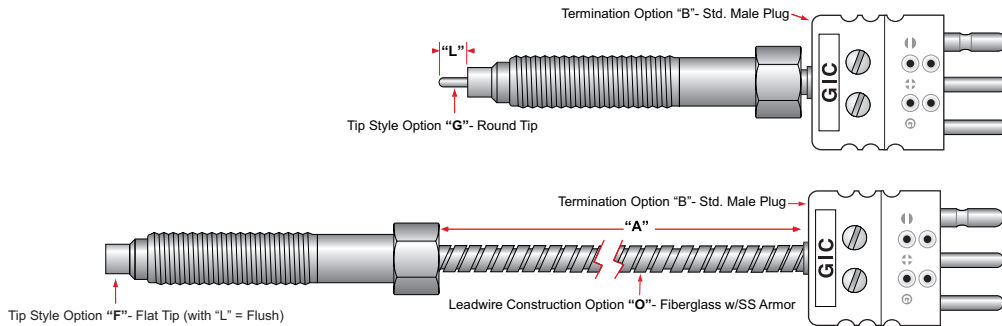


Style M – Melt Bolt RTD Assembly



1. Bolt

A = 3" Bolt B = 3" Rotating Bolt
 C = 4" Bolt D = 4" Rotating Bolt
 E = 6" Bolt F = 6" Rotating Bolt
 Z = Other (Consult Factory)

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)
 Z = Other

5. Sheath Operating Temperature

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

6. Sheath Diameter

G = .125 (Std) H = .188 Z = Other

7. Sheath Length "L"

N = Flush A = 1/16" B = 1/8"
 C = 3/16" D = 1/4" E = 3/8"
 F = 1/2" G = 5/8" H = 3/4"
 L = 7/8" M = 1" Z = Other

8. Leadwire Construction

N = None (Choose for Rigid Mount)
 M = MgO (Magnesium Oxide Filled) (1600°F)
 O = Stranded Fiberglass w/armor (900°F)
 P = Stranded Teflon® w/armor (900°F)
 Z = Other

9. Leadwire Gauge

A = 26 gauge C = 20 gauge
 B = 24 gauge Z = Other

10. Leadwire Length "A" (Example 12.5 = 12-1/2 inches)

11. Leadwire Terminations (See Diagram LT-RTD)

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)
 X = Bx Connector w/ #8 lugs
 Z = Other

PLUGS & JACKS	Std Temp (425°F)	
	w/ clamp	w/o clamp
Std Male Plug	1A	1B
Std Female Jack	1C	1D
Mini Male Plug	1F	1G
Mini Female Jack	1H	1L

12. Special Options

N = None
 I = SS ID Tag
 L = Mating Connector
 Y = Certificate of Conformance
 Z = Other (Consult Factory)

