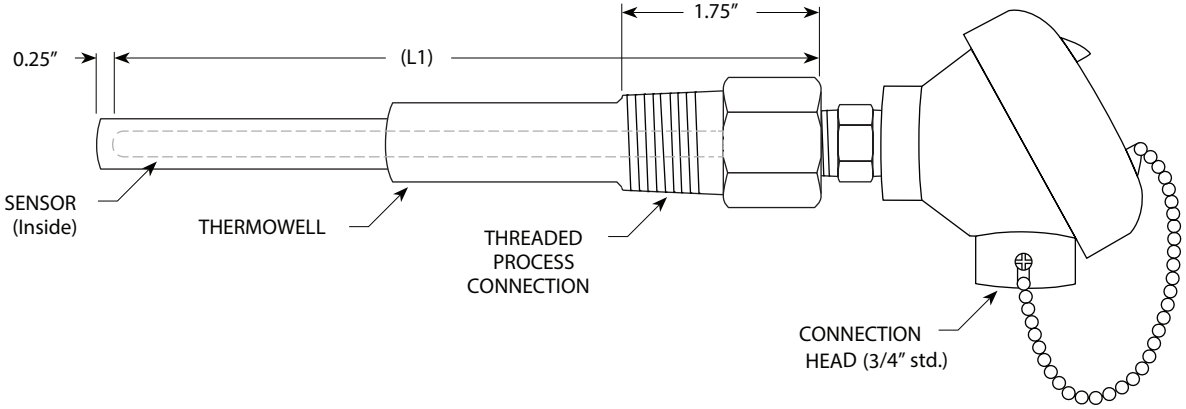


# M01 SERIES

## RTD w/ CONNECTION HEAD & THERMOWELL

The purpose of the thermowell is to allow the sensor to be in close proximity with the process but not directly immersed in it. The advantage is that the sensor may be removed without interrupting the process. The M01 configuration is spring loaded to allow good contact with the thermowell's bottom.

Standard Features  
 - RTD (Pt100) 3-Wire 385 1/3DIN



### PART NUMBER

M01 - 

1
---

 - 

2
---

 - 

3
---

 - 

S
---

 - 

4
---

 - TW - 

5
---

 - 

6
---

 - TRANSMITTER & OTHER OPTIONS

1 RTD	
R2	PT100 (max 260°C)
R5	PT100 (max 500°C)
R12	PT1000(max 260°C)
R15	PT1000(max 500°C)
O ( )	OTHER (Specify)

2 STEM DIAMETER (OD)	
B	1/8"
C	3/16"
D	1/4" (STANDARD)
E	3/8"
F	1/2"

3 INSERTION LENGTH (L1)	
SPECIFY LENGTH IN INCHES	

4 CONNECTION HEAD	
G	CAST ALUMINUM (STANDARD)
F	WHITE POLYPROPYLENE (FDA)
XS	EXPLOSION PROOF (SS)
X	EXPLOSION PROOF (ALUMINUM)
S	STAINLESS STEEL
N	NO HEAD (6" LEADWIRE)

5 THERMOWELL THREAD	
TW1/2	1/2" NPT THREAD
TW3/4	3/4" NPT THREAD

6 THERMOWELL MATERIAL	
304	304 STAINLESS STEEL
316	316 STAINLESS STEEL

OPTIONS		
D	DUAL SENSORS	
1/10	1/10 DIN RTD	
T10	4/20mA NON-ISOLATED TRANSMITTER	SEE SPECS PAGE
T30	4/20mA ISOLATED TRANSMITTER	SEE SPECS PAGE
O ( )	OTHER (Specify)	