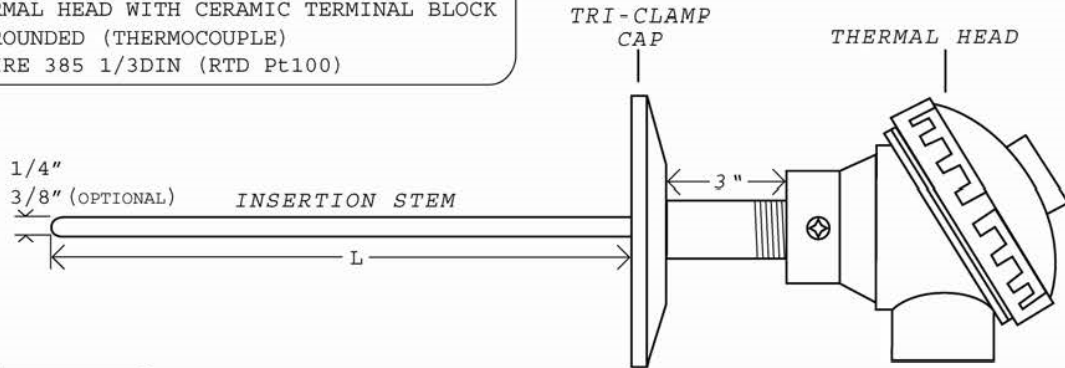


## M05 - SANITARY TEMPERATURE SENSOR

Designed for the pharmaceutical and food/dairy industries where tri-clamp process connection is required. Available in various sensor types.

### STANDARD SPECIFICATIONS:

316SS TRI-CLAMP PROCESS CONNECTION  
 316SS 1/4" O.D. INSERTION STEM  
 316SS 3" HEAD EXTENSION  
 THERMAL HEAD WITH CERAMIC TERMINAL BLOCK  
 UNGROUNDED (THERMOCOUPLE)  
 3-WIRE 385 1/3DIN (RTD Pt100)



CODE	SENSOR
R2	Pt100 (Max 200C)
R5	Pt100 (Max 500C)
R10	Pt1000 RTD
M1	Marathon -40
M2	Marathon -81
MN	Monnit
K	K TYPE T/C
J	J TYPE T/C
T	T TYPE T/C
O	Other (Specify)

CODE	TRI-CLAMP CAP SIZE
A	1.5"
B	2"
C	2.5"
O	OTHER (SPECIFY)

INSERTION  
(L=INCHES)

CODE	THERMAL HEAD
G	CAST ALUMINUM
I	CAST IRON
X	EXPLOSION PROOF
F	POLYPROPYLENE (FDA)
LP	LOW PROFILE
S	STAINLESS STEEL
N	NO HEAD REQUIRED

M05 -     -

OPTIONS	CODE
4-WIRE RTD.....	4W
DUAL SENSORS.....	D
GROUNDING THERMOCOUPLE JUNCTION.....	G
TH11 4/20mA NON-ISOLATED TRANSMITTER (SPECIFY TEMP. RANGE).....	T1 ( )
PTH400 4/20mA ISOLATED/PROGRAMMABLE TRANSMITTER (SPECIFY TEMP. RANGE) ..	T2 ( )
SPECIFY OTHER OPTIONS IF REQUIRED.....	O ( )



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