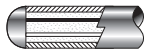
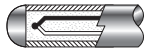
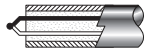


Custom Builder

MODEL 1 2 3 4 5 6 7 8

T_50 - - - - - - - -

MODEL CODE	ANSI Type	Thermocouple Type
J	J	Iron-Constantan
K	K	Chromel-Alumel
T	T	Copper-Constantan
E	E	Chromel-Constantan

BOX1 CODE	Junction Type
1G	Grounded 
1U	Ungrounded 
1E	Exposed 

Note : For dual thermocouple change "1" to "2"

BOX2 CODE	Probe Diameter "D"
062	1/16"
125	1/8"
187	3/16"
250	1/4"
312	5/16"
375	3/8"
500	1/2"

Other diameters available. Consult factory.

BOX6 CODE	Probe Material
S	Stainless steel 316/316L
I	Inconel® 600

Other materials available. Consult factory.

BOX6 CODE	Fitting Type
D**S	Welded to tube
W**S	Spring loaded, non-sealed ("D" 1/4" probe only)
B**S	Spring loaded, o-ring sealed ("D" 1/4" probe only)

Note : ** Specify fitting type. Some probe dia./ fitting size combinations may not be possible.
14= 1/4" NPT **38**= 3/8" NPT
12= 1/2" NPT **34**= 3/4" NPT

BOX7 CODE	Head / Termination
0	No head, supplied with 6" single Teflon leads
WA*	Aluminum die cast screw cover, meets NEMA 4/IP65 requirements
PO*	White polypropylene screw cover, meets NEMA 4X/IP65 requirements
BA2	Bakelite screw cover, meets NEMA 4X/IP65 requirements
AM	Mini aluminum die cast screw cover 3/8" NPT conduit, meets NEMA 4X/IP65 requirements
AH*	Aluminum die cast flip cover, meets NEMA 4/IP65 requirements
EX*	Cast aluminum, explosion proof, CSA, FM Approval Class I, Div. 1, Gps. B,C & D Class II, Div. 1, Gps. E, F & G, NEMA 4X
CS*	Cast stainless steel 316 screw cover, meets NEMA 4X/IP66 requirements
CX*	Cast stainless steel, explosion proof, CSA, FM Approval Class I, Div. 1, Gps. B,C & D Class II, Div. 1, Gps. E, F & G, NEMA 4X

*2 = 1/2" NPT Conduit *3 = 3/4" NPT Conduit

BOX8 CODE	Immersion Length "U"
---	In 0.1" increments Ex.: 065 = 6.5" long