



Custom Builder

MODEL 1 2 3 4 5 6

T_52 - - - - - -

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"
250	1/4"
312	5/16"
375	3/8"
500	1/2"

Other elements available. Consult factory.

BOX3 CODE	Probe Material
S	Stainless steel 316/316L
I	Inconel® 600

Other materials available. Consult factory.

BOX4 CODE	Fitting Type
0	None
A**S	Adjustable Compression fitting*

Fitting material :
A = Stainless steel B = Brass* T = Teflon*

Process NPT size :
**** 18 = 1/8" NPT 14 = 1/4" NPT**
38 = 3/8" NPT 12 = 1/2" NPT
34 = 3/4" NPT 44 = 1" NPT

Ferrule material :
*** Not readjustable with metal ferrule**
S = Stainless steel* B = Brass* T = Teflon
 Ex.: **T14S** = Teflon ferrule, readjustable

BOX5 CODE	Head / Termination
0	No head, supplied with 6" single Teflon leads
PO*	White polypropylene screw cover, meets NEMA 4X/IP65 requirements
BA2	Bakelite screw cover, meets NEMA 4X/IP65 requirements
SS2	Machined & polished stainless steel 316/316L screw cover, meets NEMA 4X/IP66 requirements
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

BOX6 CODE	Probe Length "L"
---	In 0.1" increments Ex.: 065 = 6.5" long