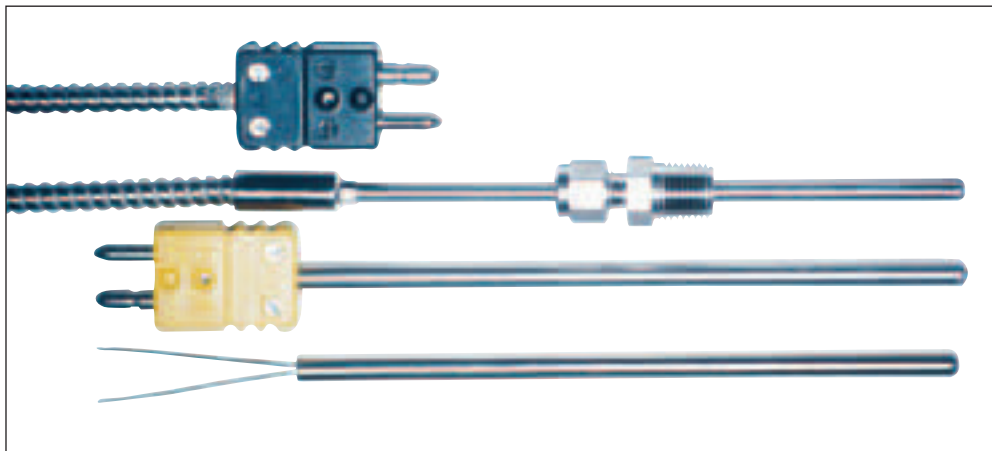





CUSTOM SHEATHED THERMOCOUPLES



CODE	ISA CALIBRATION
T	COPPER - CONSTANTAN
J	IRON - CONSTANTAN
E	CHROMEL - CONSTANTAN
K	CHROMEL - ALUMEL
N	NICROSIL - NISIL
R	PLATINUM 13% RHODIUM - PLATINUM
S	PLATINUM 10% RHODIUM - PLATINUM
B	PLATINUM 30% RHODIUM - PLATINUM 6% RHODIUM

CODE	JUNCTION
G	GROUNDED 
DG	DUAL GROUNDED 
U	UNGROUNDED 
DU	DUAL UNGROUNDED
E	EXPOSED


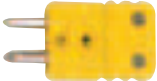

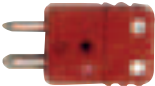


CODE	PROBE DIAMETER
04	0.040 (1/25 INCH)
16	0.063 (1/16 INCH)
18	0.125 (1/8 INCH)
36	0.188 (3/16 INCH)
14	0.250 (1/4 INCH)
38	0.375 (3/8 INCH)
SP	SPECIAL (SPECIFY)

CODE	SHEATH MATERIAL
304	304 STAINLESS STEEL
316	316 STAINLESS STEEL
310	310 STAINLESS STEEL
600	INCONEL 600
SP	SPECIAL (SPECIFY)

CUSTOM SHEATHED THERMOCOUPLES

CODE	LEAD INSULATION
FB	Fiberglass *482°C (900°F)
SF	Fiberglass with SS Overbraid
AF	Flex Armour Over Fiberglass
PV	Polyvinyl Chloride (PVC) *102°C (215°F)
AP	Flex Armour Over PVC
TE	Teflon *204°C (400°F)
AT	Flex Armour over Teflon
ST	2" Stripped Leads
SP	Special (Specify)
*Maximum Continuous Service Temperature	

CODE	PROCESS FITTING
X	No Fitting Required
**CF	Compression Fitting (SS Ferrule)
**CT	Compression Fitting (Teflon Ferrule)
FX	Fixed HEX Plug
FS	Fixed 1/2 x 1/2 MNPT Bushing
*TX	Spring Loaded Transmitter Bushing 1/2" MNPT
*OS	Adjustable Spring Loaded 1/2 x 1/2 MNPT Bushing with oil seal.
SP	Special (Specify)

CODE	TERMINATION
BE	BARE ENDED LEAD WIRE 
SC	STANDARD MALE CONNECTOR 205°C (400°F) Max Continuous 
MC	MINIATURE MALE CONNECTOR 205°C (400°F) Max Continuous 
HC	HIGH TEMPERATURE MALE CONNECTOR 425°C (800°F) Max Continuous 
HM	HIGH TEMPERATURE MINI MALE CONNECTOR 425°C (800°F) Max Continuous 
SL	SPADE LUGS 
SP	SPECIAL (SPECIFY)

**Fitting supplied on probe length specified

CODE	FITTING SIZE
X	No Fitting Required
18	1/8" MNPT
14	1/4" MNPT
38	3/8" MNPT
12	1/2" MNPT
SP	Special (Specify)

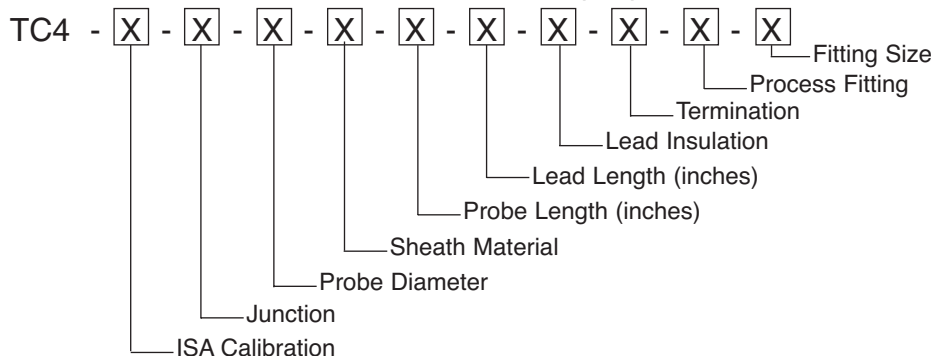
EXAMPLE:

TC4 - K - DU - 38 - 316 - 24 - 62 - AF - SC - FX - 12 - SP
SP = 6" of probe below fitting

- Type K, Dual Ungrounded, 3/8" Diameter, 316 SS Sheath, 24" long with 62" Armoured Fiberglass Leads, c/w Standard Male Connectors and 1/2" MNPT Fixed Bushing.

TO ORDER: SELECT APPROPRIATE CODE FROM PRECEDING TABLES.

(Example provided for Reference)



COMPLETE AS APPLICABLE:

SP = _____