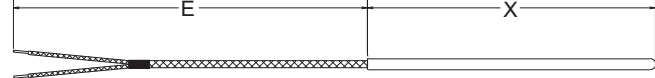
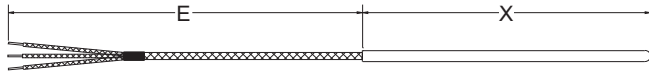


The sensing elements listed on this page can be cut to any desired length over 3 inches long by using an ordinary tubing cutter. All sheaths are provided in 316 stainless steel.



ORDER CODES

Example Order Number:

R1T185L483 - **12** - **VCL** - **T3012** - **2**

1 3 Wire RTD Assemblies Pt100 $\alpha = 0.00385 \text{ } ^\circ\text{C}^{-1}$

CODE		INITIAL ELEMENT ACCURACY @ 0 °C (percentage)	SHEATH DIAMETER OD (inches)
SINGLE	DUPLEX		
RBF185L483	RBF285L483	± 0.12	1/4
R1T185L483	R1T285L483	± 0.1	1/4
RBF185L683	RBF285L683	± 0.12	3/8
R1T185L683	R1T285L683	± 0.1	3/8

Consult factory for other RTD elements.

3 RTD Extension Leadwire

CODE ^[1]	DESCRIPTION	TEMP. RATING
T3J ---	Teflon® insulation - individual leads stranded conductor (12" limit)	204 °C [400 °F]
T3 ---	Teflon® insulation - stranded conductor	204 °C [400 °F]

Leads supplied stripped and tinned 1/2"
[1] Insert wire code number and 3 digit 'E' length code in inches

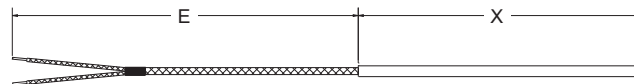
2 Sheath X Length

Specify 'X' Length in Inches Using (3) Digits

Configuration Code SP10 Variable Length Thermocouple Elements

ORDER CODES

Maximum T/C Temperature Limits:
Fiberglass insulated lead style: 482 °C [900 °F]
Teflon® insulated lead style: 204 °C [400 °F]



Example Order Number:

JP48 G - **06** - **VCL** - **T1012** - **2**

1-1 Thermocouple Assemblies

CODE		T/C TYPE	SHEATH DIAMETER OD (inches)
SINGLE	DUPLEX		
JP48	JJP48	J	1/4
KP48	KKP48	K	1/4
TP48	TTP48	T	1/4
EP48	EEP48	E	1/4
JP68	JJP68	J	3/8
KP68	KKP68	K	3/8
TP68	TTP68	T	3/8
EP68	EEP68	E	3/8

1-2 Hot Junction

CODE	DESCRIPTION
G	Grounded
U	Ungrounded

3 Thermocouple Extension Leadwire

CODE ^[1]	DESCRIPTION	INSUL. TEMP. LIMIT
F1 ---	Fiberglass insulation - solid conductor	482 °C [900 °F]
T1 ---	Teflon® insulation - solid conductor	204 °C [400 °F]

Leads supplied split 2", 1/4" stripped
[1] Insert wire code number and 3 digit "E" length code in inches

2 Sheath X Length

Specify 'X' Length in Inches Using (2) Digits