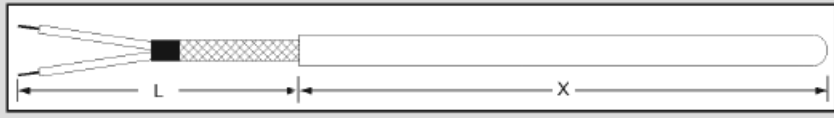


Cut-to-Length Sensors Thermocouples & RTD's

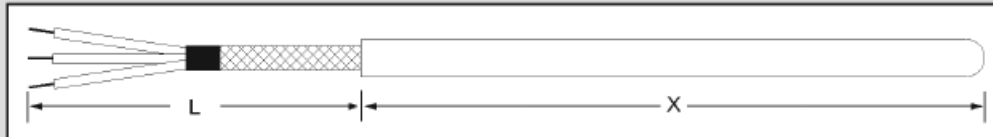


- For on-the-spot replacements
- Order your max length and keep on shelf
- Simply cut shorter for your other lengths
- Use standard tube cutter. Minimum length 3".
- Spring loaded bushing kits, heads, terminal blocks available (see p. 19)

THERMOCOUPLES

Std Element: 18" long, 1/4" dia., 304 S.S., single, grounded. 900°F max fiberglass wire, 400°F max teflon wire.

Sensor Type	TC Type	Grounded	Element Length (X) in Inches	Alloy	Lead Length (L)	Options
T3	J	G	18	F	L6	(T1)
T3 = Thermocouple	Single (std) J K E T Duplex JJ KK EE TT	G = Grounded U = Ungrounded	18 = 18" (std.) 24 = 24" 36 = 36"	F = 304SS (std.) S = 316SS	L6 = 6" (std.) L12 = 12"	
			Wire/Insulation (if not std. solid fiberglass) F2 = Stranded, Fiberglass T1 = Solid, Teflon T2 = Stranded, Teflon	Stem Dia. (if not std. 1/4") D18 = .188" (3/16") D37 = .375" (3/8") Wire Gauge (if not 20 AWG) G4 = 24 gauge		



RTD's

Std Element: 18" long, 1/4" dia., 316 S.S., single, 3-wire RTD. 400°F max.

Sensor Type	# Sensors	# Wires per Sensor	Length in Inches (X)	Alloy	Lead Length (L)	Options
R3	S	3	18	S	L6	D18
R3 = RTD (type B)	S = Single D = Dual	3 = 3-Wire (std) 4 = 4-wire (N/C)	18 = 18" (std.) 24 = 24" 36 = 36"	S = 316SS (std.) F = 304SS	L6 = 6" (std.) L12 = 12"	
			Stem Dia. (if not std. 1/4") D18 = .188" (3/16") D37 = .375" (3/8")	Wire Gauge (if not 24 AWG) G0 = 20 gauge G2 = 22 gauge		