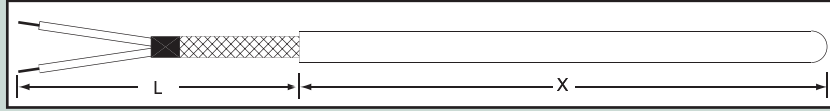


## Cut-to-length Sensors



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