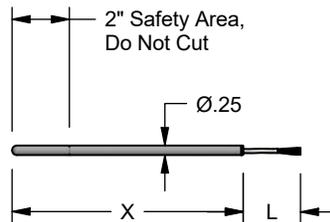


## CUT-TO-LENGTH RTD

Reotemp Cut-to-length RTDs are designed as a fast and temporary replacement for RTD sensors for applications where downtime needs to be minimized. They are supplied in standardized lengths and can be cut down as needed in the field. These RTDs are meant to be used as a temporary fix until a permanent replacement is installed.



Made in USA



**BUILD YOUR CUT-TO-LENGTH:** Choose options to build a part number. For example: **R3S318SL6**

<b>R3</b>	<b>S</b>	<b>3</b>	<b>18</b>	<b>S</b>	<b>L6</b>
SENSOR TYPE	NUMBER OF SENSORS	WIRES PER SENSOR	LENGTH IN INCHES "X"	ALLOY	LEAD LENGTH "L"
<b>R3</b> = RTD (100Ω Class B Standard)	<b>S</b> = Single <b>D</b> = Dual	<b>2</b> = 2-Wire <b>3</b> = 3-Wire (Standard) <b>4</b> = 4-Wire	<b>18</b> = 18" (Standard) <b>24</b> = 24" <b>36</b> = 36"	<b>S</b> = 316 Stainless Steel (Standard) <b>F</b> = 304 Stainless Steel	<b>L6</b> = 6" (Standard) <b>L12</b> = 12"

### OPTIONS

*This product comes standard Teflon with stranded wire (Max. Temp. 400°F).*

*For additional options see page 151.*

**Wire Insulation & Conductor**

- P2** = PVC with Stranded Wire (Max. Temp. 220°F)
- F2** = Fiberglass with Stranded Wire (Max. Temp. 900°F)

*For thermowells see pages 144-150.*

**Stem Diameter**

- D18** = 0.188" Stem Diameter
- D37** = 0.375" Stem Diameter

**Stem Option**

- CT** = Copper Tip

**Wire Gauge**

- G0** = 20 Gauge (Teflon or PVC ONLY, not Fiberglass)
- G2** = 22 Gauge (Teflon or PVC ONLY, not Fiberglass)

**RTD Options**

- PA** = Class A, 100Ω RTD
- PK** = Class B, 1000Ω RTD
- NI** = Nickel RTD

## THERMOCOUPLE & RTD OPTIONS

		Thermocouple	RTD	Digital Thermometers	Handheld Digital
<b>CERTIFICATION OPTIONS</b>					
<b>-R1</b>	1 Point Calibration Certification, Reotemp Chooses	✓	✓	✓	✓
<b>-R3</b>	3 Point Calibration Certification, Reotemp Chooses	✓	✓	✓	✓
<b>-C1</b>	1 Point Calibration Certification, Customer Chooses	✓	✓	✓	✓
<b>-C3</b>	3 Point Calibration Certification, Customer Chooses	✓	✓	✓	✓
<b>-CC</b>	Certificate of Conformance	✓	✓	✓	✓
<b>-CS</b>	NIST Calibration Sticker (No Logged Points)	✓	✓	✓	✓
<b>OTHER OPTIONS</b>					
<b>-VB</b>	Hi-Vibration	N/A	✓	✓	✓
<b>-AC</b>	Hi-Accuracy	N/A	✓	N/A	N/A
<b>-PS</b>	Pointed Stem	✓	✓	✓	✓
<b>-TF</b>	Teflon Coating	✓	✓	✓	✓
<b>-SS</b>	316 SS stem	N/A	STD	✓	✓
<b>-NL</b>	No Logo	✓	✓	✓	✓
<b>-HT</b>	Heat Transfer Compound (2 oz)	✓	✓	✓	N/A
<b>-GL</b>	Plain Glass Lens	N/A	N/A	✓	✓
<b>-CL</b>	Custom Logo Dial	N/A	N/A	✓	✓
<b>-BP</b>	Replacement Battery Pack	N/A	N/A	✓	✓
<b>-WD</b>	White Dial	N/A	N/A	✓	✓
<b>-AS</b>	Allows to Fit 1-1/4-18 Industrial Thermowell	✓	✓	✓	N/A
<b>TAG OPTION</b>					
<b>-TS</b>	Stainless Steel Tag (1-10 Characters)			✓	
<b>-TM</b>	Stainless Steel Tag (11-80 Characters)			✓	
<b>-TP</b>	Paper Tag			✓	
✓	Indicates that the option is available with this model.				
N/A	Indicates the option is not available with this model.				
STD	Indicates standard options with no additional cost.				