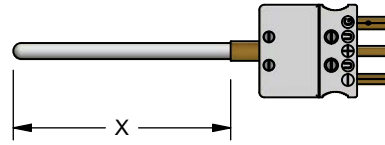
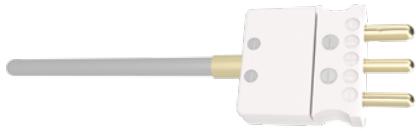


## RTD STEM ASSEMBLY WITH PLUG



Made in USA

**BUILD YOUR STEM ASSEMBLY:** Choose options to build a part number. For example: **FPX1256X-TS**

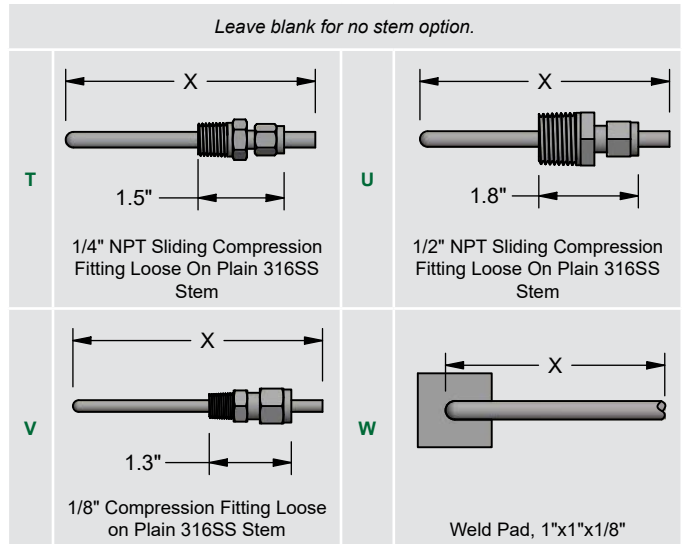
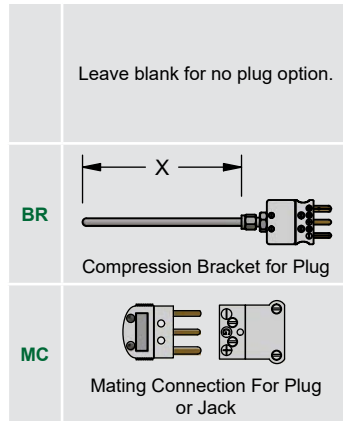
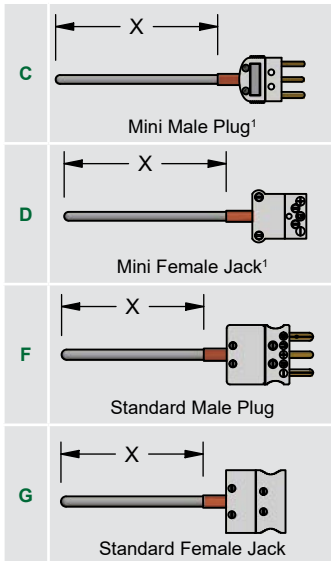
**F**



**STYLE**

**PLUG OPTIONS (OPTIONAL)**

**STEM OPTIONS (OPTIONAL)**



Leave blank for no stem option.

\*Not available with 1/4" or 3/8" Stem.

Note: Compression fitting lengths will decrease overall stem length.

**PX**

**1**

**25**

**6**

**X**

**-TS**

RTD SENSOR					TEMPERATURE RANGE	STEM DIAMETER	STEM LENGTH "X"	NUMBER OF LEADS/RTDs	OPTIONS
Type	Code	Material/Class	$\Omega$ at 0°C	Accuracy at 0°C( $\Omega$ )	<b>1</b> = -328°F/400°F (Standard) <b>2</b> = Extended Range -328°F/1100°F (Only Available on PX, PA, PE, PK, PH, or PY RTDs)	<b>25</b> = 0.250" <sup>2</sup> <b>12</b> = 0.125" <b>18</b> = 0.188" <b>37</b> = 0.375" <sup>2</sup>	? = Stem Length in Inches	<b>X</b> = Single 3-wire <b>XX</b> = Duplex 3-wire <b>Y</b> = Single 4-wire <b>YY</b> = Duplex 4-wire <b>W</b> = Single 2-wire <b>WW</b> = Duplex 2-wire	<b>-TS</b> = Stainless Tag <b>-R1</b> = One Point Calibration Certification (Reotemp Chooses) <b>-R3</b> = Three Point Calibration Certification (Reotemp Chooses)
Standard DIN B Platinum 100 $\Omega$	<b>PX*</b>	Pt/385/B	100 $\Omega$	$\pm$ 0.12%					
Platinum 100 $\Omega$ with Other Accuracies	<b>PA*</b>	Pt/385/A	100 $\Omega$	$\pm$ 0.06%					
	<b>PD*</b>	Pt/385/A3	100 $\Omega$	$\pm$ 0.03%					
	<b>PE*</b>	Pt/385/A5	100 $\Omega$	$\pm$ 0.01%					
Other RTDs	<b>PK*</b>	Pt/385/B	1000 $\Omega$	$\pm$ 0.12%					
	<b>PH*</b>	Pt/385/A	1000 $\Omega$	$\pm$ 0.06%					
	<b>PM</b>	Pt/385/B	500 $\Omega$	$\pm$ 0.12%					
	<b>PY*</b>	Pt/392	100 $\Omega$	$\pm$ 0.10%					
	<b>NI</b>	Nickel/6725	120 $\Omega$	$\pm$ 0.50%					
	<b>CU</b>	Copper/421	10 $\Omega$ at 25°C	$\pm$ 0.50% at 25°C					

\*Available in Reotemp Extended temperature RTDs.

For additional options see page 146.

For thermowells see pages 139-145.

## 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.