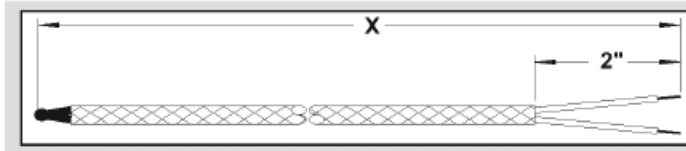


Plain Wire - with Beaded Junction Thermocouples



1. Thermocouple Type

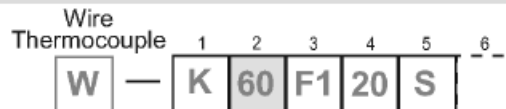
Standard Wire	Special limits of error
J	JS
K	KS
T	
E	

2. Wire Length "L"

Insert length in inches

3. Insulation Type (inner/outer)

Code	Insulation	Max Temp
Solid Wire		
F1	fiberglass	900°F
T1	Teflon	400°F
Stranded Wire (J, K only)		
F2	fiberglass	900°F
T2	Teflon	400°F



6. Options

Wire Protection
A = S.S. Armor
P = PVC coated S.S. Armor
T = Teflon coated S.S. Armor
O = S.S. Overbraided (omit if no armor)
Tip
W () = Washer welded to tip for surface mount with screw. Put screw size in parenthesis. Ex: W (1/4")

5. Wire Termination

S = Stripped Leads	
C = Mini Male Plug	
F = Std. Male Plug	
L = Spade Lugs	
T = Terminal Pins	

4. Wire gauge

20 = 20 gauge
24 = 24 gauge

Bulk Wire For Thermocouples

Thermocouple Type	Wire Gauge	Insulation Type	Options																					
K	20	F1	P																					
Std Calibration Wire	Std Calibration Wire	Std Calibration Wire	Std Calibration Wire																					
J K T E	20 = 20 gauge 24 = 24 gauge	<table border="1"> <thead> <tr> <th>Code</th> <th>Insulation</th> <th>Max Temp</th> </tr> </thead> <tbody> <tr> <td colspan="3" style="text-align: center;">Solid Wire</td> </tr> <tr> <td>F1</td> <td>= fiberglass</td> <td>900°F</td> </tr> <tr> <td>T1</td> <td>= Teflon</td> <td>400°F</td> </tr> <tr> <td colspan="3" style="text-align: center;">Stranded Wire (types J, K only)</td> </tr> <tr> <td>F2</td> <td>= fiberglass</td> <td>900°F</td> </tr> <tr> <td>T2</td> <td>= Teflon</td> <td>400°F</td> </tr> </tbody> </table>	Code	Insulation	Max Temp	Solid Wire			F1	= fiberglass	900°F	T1	= Teflon	400°F	Stranded Wire (types J, K only)			F2	= fiberglass	900°F	T2	= Teflon	400°F	P = Special Limits of error
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F2	= fiberglass	900°F																						
T2	= Teflon	400°F																						
Extension Wire	Extension Wire	Extension Wire																						
JX TX KX EX	16 = 16 gauge 20 = 20 gauge	P1 = PVC, solid 221°F																						

Note: Consult factory for other options or wire types