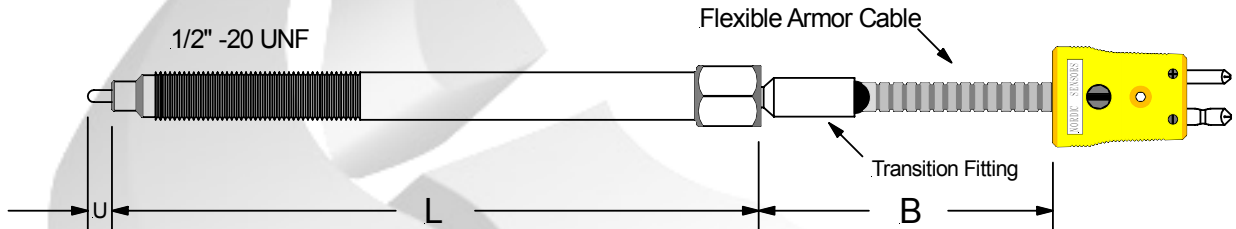


Plastic Industry Thermocouples

Melt Bolt Thermocouple. Mineral Insulated

Model Code: **K1**

Operating Temperature: -200 C to +500 C



Steps:

Model **K1** - -

A	Melt Bolt Length "L"
3	3"
4	4"
6	6"

B	"U" Tip Diameter
F	Flush Tip
A	0.125"
B	0.188"
C	0.250"

C	Insertion Depth "U"
1	Flush
2	0.125"
3	0.250"
4	0.500"
5	0.750"
6	1"

D		Calibration	
Standard Limits of Error	Special Limits of Error		
1	J	6	J
2	K	7	K
3	T	8	T
4	E	9	E
5	N	10	N

E		Junction Styles		
Element Description	Grounded		Ungrounded	
	Common	Common	Isolated	
Single	G			U
Duplex	D	F		H

F	"B" Dimension
Specify "B" Length In Inches <u>0 4 8</u>	
Example "B" is 048 =48"	

G	Termination
A	3" Split leads, 1/2" bare ends.
B	3" Split leads & No. 10 spade lugs.
C	Standard Male Plug (350 F)
D	Standard Female Jack (350 F)
E	Mini Male Plug (350 F)
F	Mini Female Jack (350 F)

H	Termination Options
1	None
2	Bx Connector
3	Cable Clamp

Nordic Sensors Ind. Inc. Tel: 1-888-667-3421 & Fax: 1-888-867-9986.