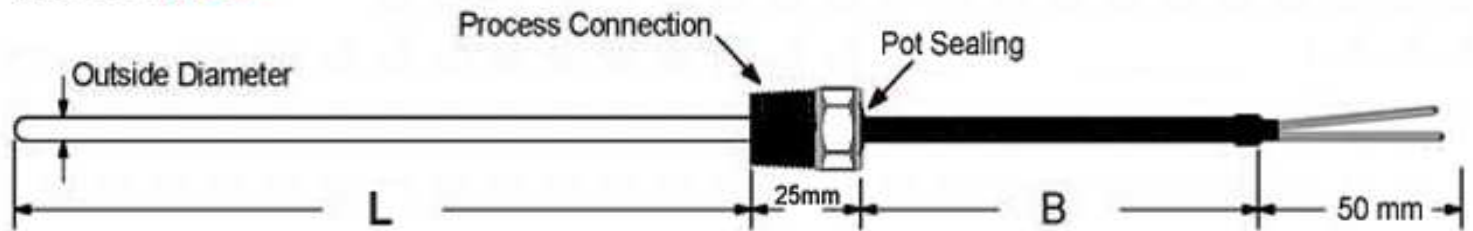


Mineral Insulated Thermocouple

M.I. Thermocouple With Hex Bush

Model: R5



Configuration

1	Sheath Material
1	SS 304
2	SS 310
3	SS 316
5	Inconel 600

2	Calibration	
Standard Limits of Error	ACCURACY	
A	J	0.75%
B	K	500°C + - 3°C / Above 0.75%

3	"L" Dimension
Specify "L" Length In mm	
4	"B" Dimension
Specify "B" Length In mm	

5	Outside Diameter
1	1 mm
2	1.5 mm
3	3 mm
4	6 mm
5	8 mm

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

7	Termination
1	3" Split leads & 1/2" bare ends.
2	3" Split leads & Spade Lugs.
3	Standard Male Plug (425 F)
4	Standard Female Jack (425 F)
5	Mini Male Plug (425 F)
6	Mini Female Jack (425 F)
7	Hi Temp. Male Plug (800 F)
8	Hi Temp. Female Jack (800 F)

8	Cable Insulation Description
1	20 Gage, Stranded, Metal Braid
2	20 Gage, Stranded, Fiberglass
3	.281" O.D. Flexible Armor Cable
4	20 Gage, Stranded, Teflon
5	20 Gage, Stranded, PVC
6	.210" O.D. Flexible Armor Cable

9	Process Connection
1	1/4" BSP
2	1/2" BSP
3	3/4" BSP