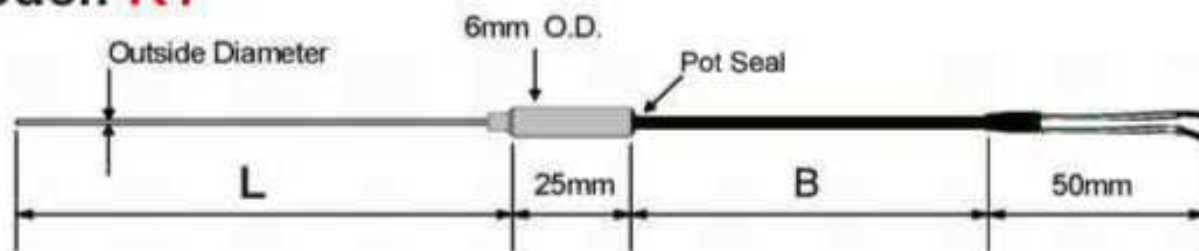


# Mineral Insulated Thermocouple

## M.I. Thermocouple With Termination

Model: **R1**



### Configuration

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

2	Calibration	
Standard	ACCURACY	
Limits of Error		
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

6	Cable Insulation Description
1	24 Gage, Stranded, Kapton
2	24 Gage, Solid, Kapton
3	24 Gage, Stranded, Teflon
4	24 Gage, Solid, Teflon
5	24 Gage, Stranded, Fiberglass
6	24 Gage, Solid, Fiberglass

7	Termination
1	50mm Split Leads, 15mm bare ends.
2	50mm Split Leads & Spade Lugs.
3	Standard Male Plug (425 F)
4	Standard Female Plug (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	Junction Styles		
Element Description	Grounded	Ungrounded	
	Common	Common	Isolated
Simplex	G		U
Duplex	D	F	H