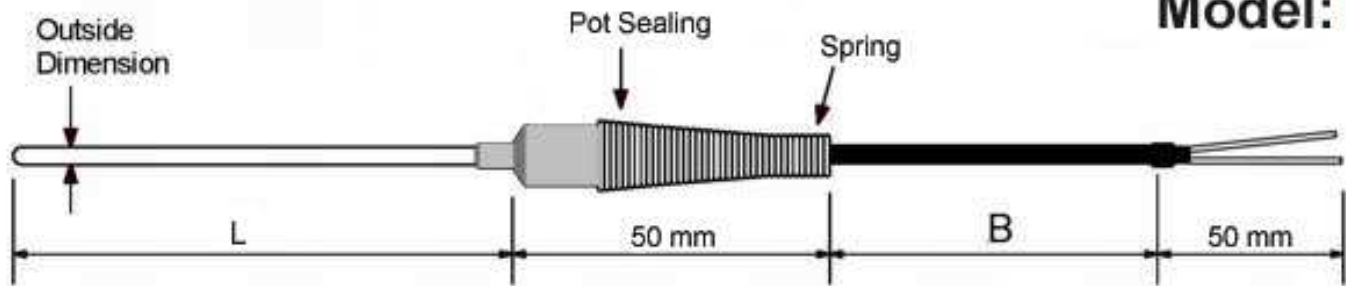


# Mineral Insulated Thermocouple

## M.I. Thermocouple

Model: **R3**



### 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

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

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

6	Junction Styles					
	Element Description	Grounded Common	Ungrounded Common Isolated		Exposed Common Isolated	
	Simplex	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)