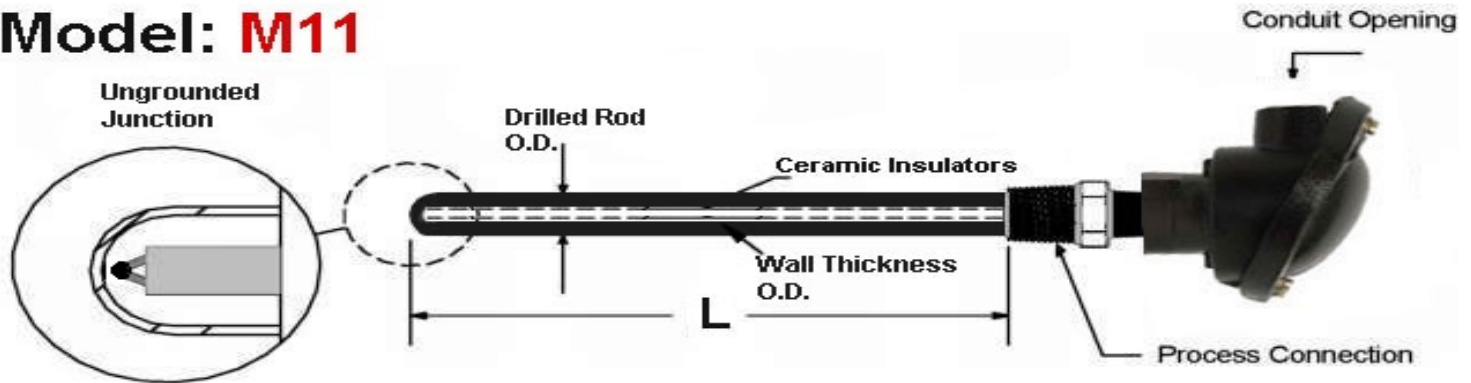


# INDUSTRIAL THERMOCOUPLES

## Base Metal Thermocouple in SS Drilled Rod

Model: **M11**



### Configuration

<b>1</b>	<b>Sheath Material</b>
1	SS 304
2	SS 310
3	SS 316
4	Inconel 600

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

<b>3</b>	<b>"L" Dimension</b>
	Specify "L" Length In mm

<b>4</b>	<b>Wall Thickness</b>
1	Specify O.D. In mm

<b>5</b>	<b>Conduit Opening</b>
1	1/2" NPT
2	3/4" NPT

<b>6</b>	<b>Junction</b>	
Wire Dia.	Ungrounded	
	Simplex	Duplex
1.6 mm	A	E
2 mm	B	F
2.5 mm	C	G
3.2 mm	D	H

<b>7</b>	<b>Process Connection</b>
1	None
2	3/8 " BSP Bush
3	1/4 " BSP Bush
4	1/2 " BSP Bush
5	1 " BSP Bush

<b>8</b>	<b>Metal Protection Tube (Drilled Rod)</b>
1	25 mm O.D
2	22 mm O.D
3	16 mm O.D
4	12 mm O.D
5	06 mm O.D

<b>9</b>	<b>Connection Head Model</b>
A	Cast Aluminum Standard
B	Cast Aluminum Mini
C	Flame Proof

Ajmer Thermotech Pvt. Ltd. Mobile: +91-9414008884 & Fax: +91-145- 2626398