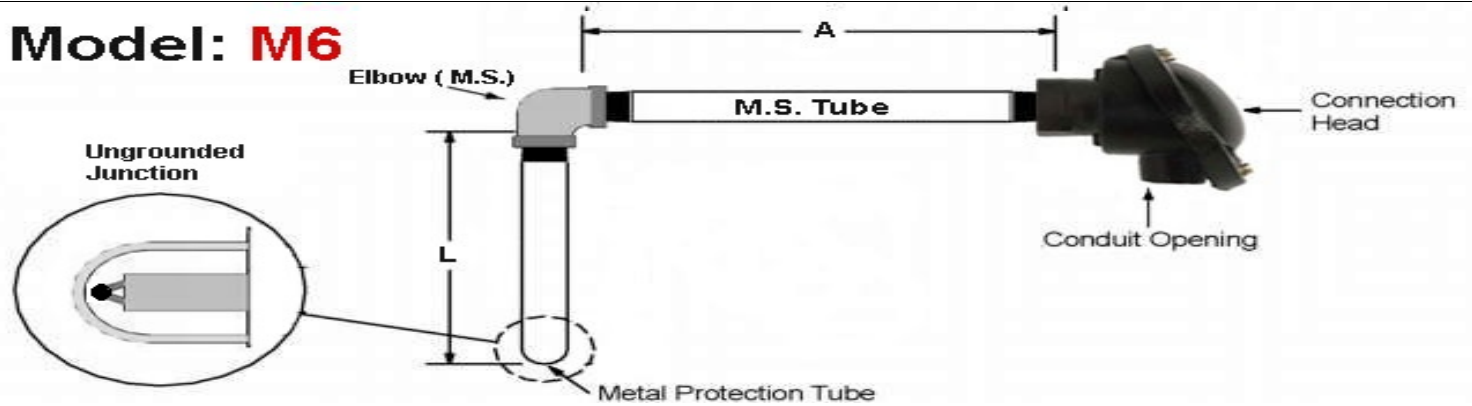


# INDUSTRIAL THERMOCOUPLES

## Base Metal Angle Type Thermocouple With Metal Protection Tube Assembly

**Model: M6**



### Configuration

<b>1</b>	<b>Sheath Material</b>
1	SS 304
2	SS 310
3	SS 316
4	HRS 446
5	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>Connection Head Options</b>
1	4-20mA Transmitter

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

<b>6</b>	<b>Junction</b>			
Wire Dia.	Grounded		Ungrounded	
	Simplex	Duplex	Simplex	Duplex
1.6 mm	A	E	I	M
2 mm	B	F	J	N
2.5 mm	C	G	K	O
3.2 mm	D	H	L	P

<b>7</b>	<b>Metal Protection Tube For "A" Dimension</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>8</b>	<b>Metal Protection Tube For "L" Dimension</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>"A" Dimension</b>
	Specify "A" Length In mm

<b>10</b>	<b>Connection Head Model</b>
A	Cast Aluminum Standard
B	Cast Aluminum Mini
C	Flame Proof

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