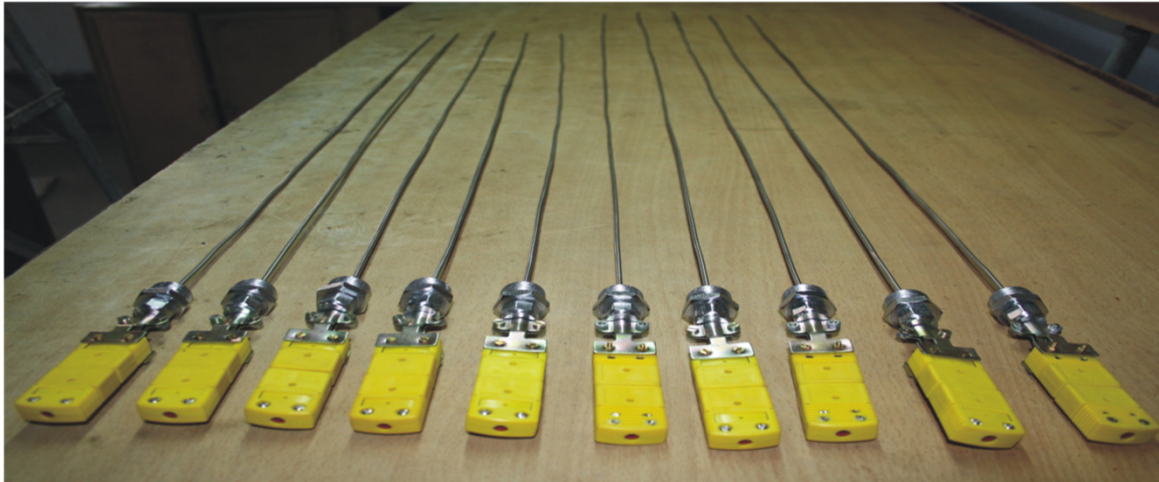


Mineral Insulated Thermocouple With Connector



M.I. Thermocouple With Male Female Connector Are Available From Outer Diameter of 1.5mm, 3.0mm, 4.5mm, 6.0mm. Length of sensor should as per customer requirements. Sheath Materials are selected depending upon operating temperature & application of uses. Instrument connection should provide as per customer need. The Sensor Can Be Custom Manufactured to Suit Your Exact Application Requirements.

Sl. No.	Parameter	Variants
1	Sensor Type	• J / K / N / T / E
2	Outer Diameter of Sensor	• 1.5 / 3.0 / 4.5 / 6.0 (All are in Millimeter)
3	Probe Length Below Connector & Operating Temperature	• User Defined
4	Sheath Materials	• IN-600 / SS310 / SS316 / SS304 / SS202
5	Junction	• Grounded / Ungrounded
6	Instrument Connection	• 1/8" / 1/4" / 1/2" / 3/4" / 3/8" / 1" • Adjustable / Fixed • Male / Female Thread Connector
7	Connector Type	• Male / Female Type Connector • Big / Small Size Connector • Taiwan / Omega Make

Ordering Information For Model Selection:-

1		2		3		4		5		6		7			
Sensor Type		Probe Length	Sheath Diameter		Sheath Material		Sensing Junction		Instrument Connection		Connector Type				
"J"	For J Type T/C	User's Defined	"1.5"	For 1.5 mm	"00"	For IN-600	"C"	For Grounded	"E"	For 1/8"	"M"	For Male Thread	"M"	Male Connector	
"K"	For K Type T/C		"3.0"	For 3.0 mm	"10"	For Ss310	"I"	For Un-Grounded	"F"	For 1/4"	"F"	For Female Thread	"F"	Female Connector	
"T"	For T Type T/C		"4.5"	For 4.5 mm	"16"	For Ss316			"T"	For 1/2"	"Adj"	For Adjustable	"MF"	Male Female Connector	
"E"	For E Type T/C		"6.0"	For 6.0 mm	"04"	For Ss304			"O"	For 1"	"F"	For Fixed		"ST"	For Small Taiwan
"N"	For N Type T/C				"02"	For Ss202			"TE"	For 3/8"					
									"TF"	For 3/4"					

Example:-

1		2		3		4		5		6		7	
Conductor Type		Probe Length	Sheath Diameter		Sheath Material		Sensing Junction		Instrument Connection		Connector Type		
Type "K"		850 mm	3.0 mm		IN-600		Un-Grounded		1/2" BSP Male Adjustable		Male Female Big Taiwan Connector		



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