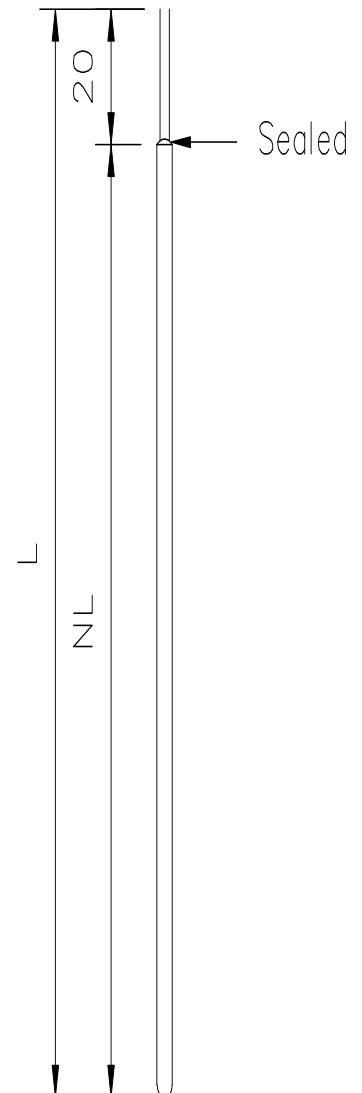




Mineral Insulated Thermocouple with Basic Seal

Type Designation	MTB
Measuring Range	-200 to + 1250 ° C
Common Sensor Types	K,J,N,T,E
Common Diameters	Ø 1.5, 3.0, 6.0mm
Common Sheath	Inconel, 321 SS, 310 SS, Pyrosil.
Cold End Max Temperature	150 ° C
Tail detail	20mm Nominal
Application Notes	<ul style="list-style-type: none"> ■ Inexpensive termination ■ Ready for users to fit their own cold end fitting
Special Options	<ul style="list-style-type: none"> ■ Duplex ■ Diameters between 0.5 and 10.8mm ■ Reduced tips ■ Compression Fitting ■ Sensors bent to shape ■ Weld pads or weld on tips ■ Cold end seal to 350 ° C ■ Insulated Exposed or Grounded junction ■ Tagging



Visit the Peak Sensors Online design guide at
www.peakensors.com

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