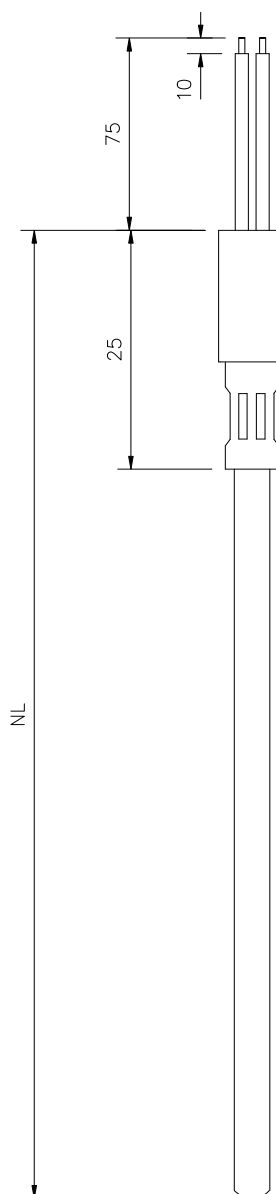




## M I Thermocouple with Pot Seal & Flexible Tails

Type Designation	<b>MTP</b>
Measuring Range	<b>-200 to + 1250 ° C</b>
Common Sensor Types	<b>K,J,N,T,E</b>
Common Diameters	<b>Ø 1.5, 3.0, 6.0mm</b>
Common Sheaths	<b>Inconel, 321 SS, 310 SS, Pyrosil.</b>
Cold End Max Temperature	<b>150 ° C</b>
Tail detail	<b>75mm tails, 10mm Tinned</b>
Application Notes	<ul style="list-style-type: none"> <li>■ <b>The most common mineral insulated design</b></li> <li>■ <b>Inexpensive termination</b></li> <li>■ <b>Tough design for industrial use</b></li> </ul>
Special Options	<ul style="list-style-type: none"> <li>■ <b>Duplex</b></li> <li>■ <b>Diameters between 0.5 and 10.8mm</b></li> <li>■ <b>Reduced tips</b></li> <li>■ <b>Sensors bent to shape</b></li> <li>■ <b>Compression Fitting</b></li> <li>■ <b>Weld pads or weld on tips</b></li> <li>■ <b>Cold end seal to 350 ° C</b></li> <li>■ <b>Extended tails</b></li> <li>■ <b>Standard or Mini Plugs (or Sockets) fitted to tails</b></li> <li>■ <b>Insulated Exposed or Grounded junction</b></li> <li>■ <b>Tagging</b></li> </ul>



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