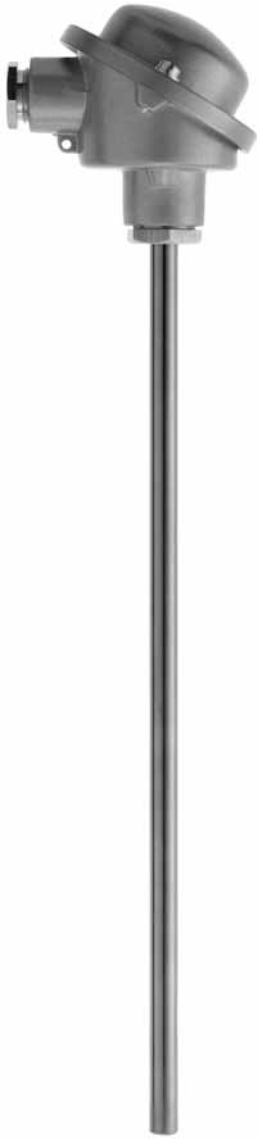
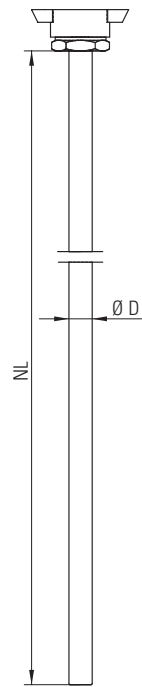


# Insertable Thermocouples without additional thermowell



## Insertable thermocouples

- for insertion in solid, liquid or gaseous media
- for variable installation environments (adjustable immersion depth)
- rapid response
- suitable for overpressure applications (with corresponding fasteners)
- for low mechanical loads
- without additional thermowell
- for direct installation in the medium
- cable entry of connecting head alignable



Type	<b>TE-BL-MI</b>
	<b>Flexible measuring insert</b>
Fixation	Couplings with clamping rings
Insertion length NL (mm)	250...1.000
Operating temperature (°C)	-100 to +600
Connection head (acc.to DIN)	Form B
Connection	Ceramic block with bush terminals
Thermocouple	NiCr-Ni Type K or Fe-CuNi Type J; single or twin
Thermocouple accuracy acc. to DIN EN 60584	Class 2
Measuring insert (not changeable)	Flexible mineral-insulated cable
Accessories	Couplings, clamping rings

Besides the standard versions shown on this page we can also supply specials (dimensions, connection heads, head transmitters, thermocouples and accuracy classes, vibration resistance, materials, DKD certificates, etc.)