

# Insertable thermocouples with additional thermowell

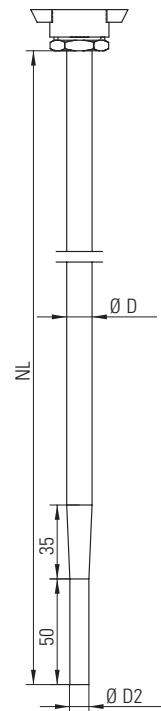
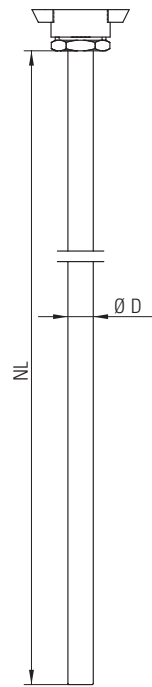
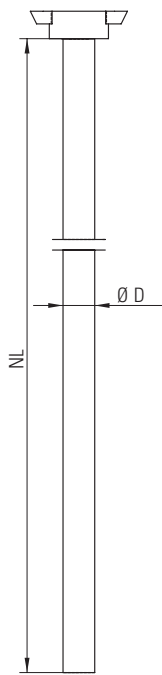


## Insertable thermocouples

### acc. to DIN 43772

- for insertion in solid, liquid or gaseous media
- for variable installation environments (adjustable immersion depth)

- suitable for overpressure applications (with corresponding fasteners)
- for moderate mechanical loads
- protective stainless steel sheath 1.4571
- cable entry of connecting head alignable



Type	TE-BA	TE-BE	TE-BE (R)
			<b>Fast reaction</b>
Design acc. to DIN 43772	Form 1	Form 2	Form 3
Diameter of thermowell D [D2] (mm)	15	9/11/12/14	12[9]/14[11]
Insertion length NL (mm)	500...2.000	100...550	300...450
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		Changeable	
Accessories		Flanges, 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.)