

Screw-in thermocouples without lagging tube

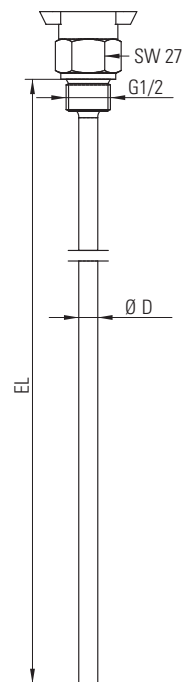
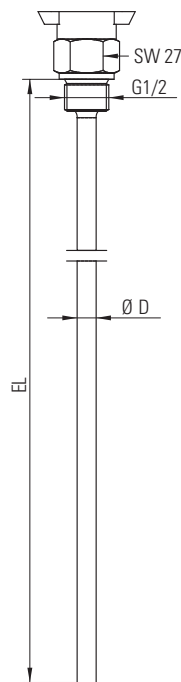


Screw-in thermocouples

acc. to DIN 43772

- for insertion in solid, liquid or gaseous media
- for compact installation conditions (no need for temperature- or geometry-related measuring head distance)

- fixed installation length
- suitable for overpressure applications
- for moderate mechanical loads
- protective stainless steel sheath 1.4571
- for direct installation in the medium
- cable entry of connecting head not alignable



Type	TE-BB-k	TE-BB-ko
Design acc. to DIN 43772	Similar to Form 2G	
Fixation	Mounting bush G1/2	
Diameter of thermowell D (mm)	9/11/12/14	6/8/9/11
Insertion length EL (mm)	160...400	100...400
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	Not changeable

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.)