

# Flanged thermocouples

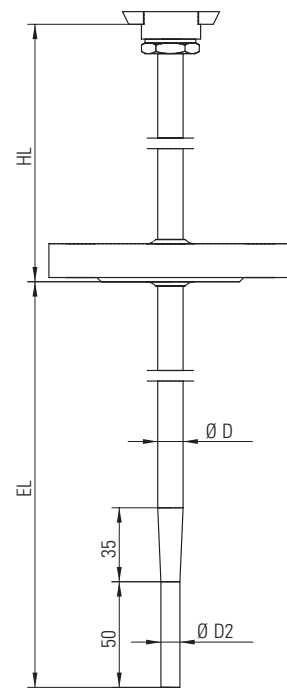
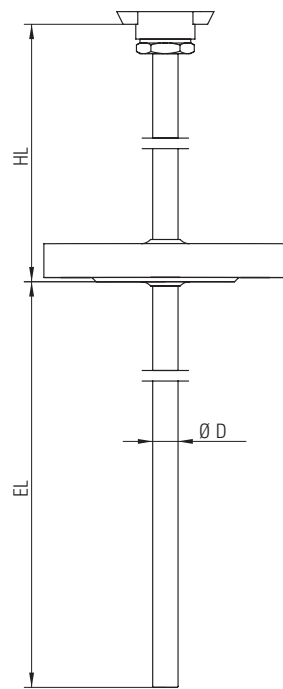


## Flanged thermocouples

### acc. to DIN 43772

- for insertion in solid, liquid or gaseous media
- especially suitable for overpressure applications

- fixed installation length
- for high mechanical and thermal loads
- protective stainless steel sheath 1.4571
- cable entry of connecting head alignable



Type	TE-BF	TE-BF (R) Fast reaction
Design acc. to DIN 43772	Form 2F	Form 3F
Fixation	Flange NW25 ND40	
Diameter of thermowell D [D2] (mm)	11/12/14	12[9]/14[11]
Insertion length EL (mm)	225...465	225...345
Lagging tube length HL (mm)	82	
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	

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.)