

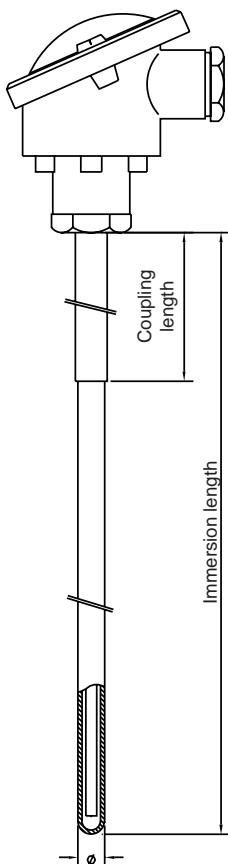


### Main features

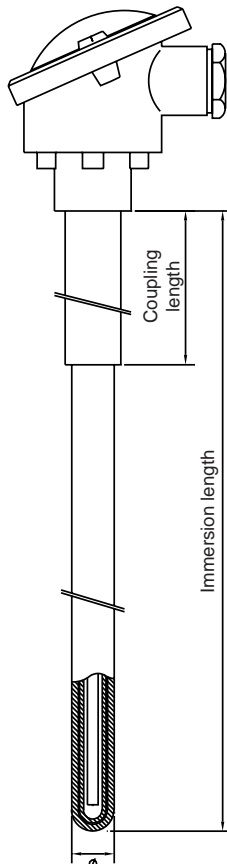
- Temperature limits:  
 -40 ... +1200°C for type K  
 0 ... +1400°C for types S and R  
 +600 ... +1600°C for type B  
 (see table for sheath diameters)
- Tolerance (IEC standard 584.2/Class 2):  
 for type K:  $\pm 2,5^{\circ}\text{C}$  (-40 ... +333°C)  
                    $\pm 0.0075 [t]$  (t > +333°C)  
 for types S, R, B:  $\pm 1.5^{\circ}\text{C}$  (-40 ... +600°C)  
                    $\pm 0.0075 [t]$  (t > +600°C)
- Ceramic insulation of the thermocouple element
- Application versatility

### MODELS

**TC9 A**  
with single sheath



**TC9 B**  
with double sheath



**TC9 C**  
with triple sheath

