

# TEMPERATURE SENSOR

## T-208

### Applications:

Temperature sensor for measurement of liquids, gases, solid bodies.

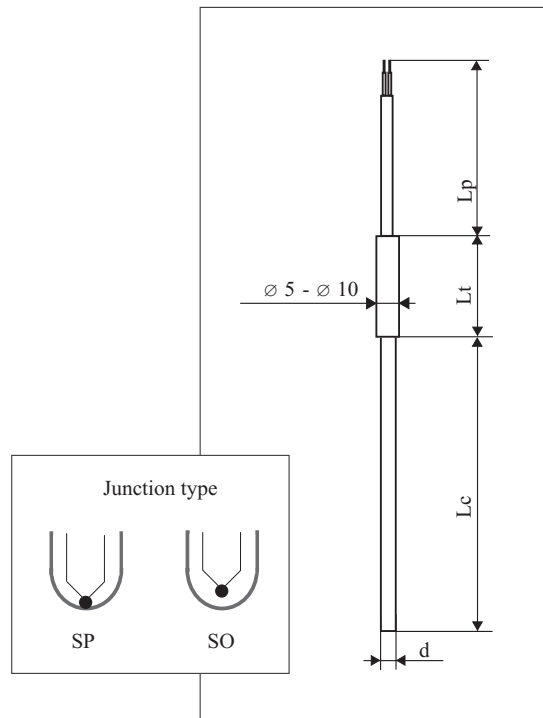
### Technical Data

Measuring range	up to 800°C
Measuring insert	NiCr-NiAl (K) up to PN-EN 60584 others (J,L,T,E,N) IEC 584
Protection tube material	stainless steel 1H18N9T (1.4541)
Connectin cable	insulation fiberglass x 2 - overbraided (standard)



### Ordering code

T	-	208	-	-	-	-	-	-	-	-	-
Insert design		single		no signs							
Thermocouple type		NiCr-NiAl (K)		K							
Protection tube diameter d		Ø 3 mm		3							
Protection tube length Lc		500 mm		500							
Length Lt		25 mm		25							
Cable length Lp		1,5 m		1,5							
Junction type		SO - ungrounded		SO							
Tolerance		class 2		2							
Connecting cable		1 - insulation fiberglass x 2 - overbraided		1							



### Order example:

T-208-K-3-500-25-1,5-SO-2-1 - single thermocouple type K, protection tube diameter  $d=3$  mm, length  $L_c=500$  mm, length  $L_t=25$  mm, length  $L_p=1,5$ , ungrounded junction, class 2, cable insulation fiberglass x 2 - overbraided.