

TEMPERATURE SENSOR

T-126

Applications:

Temperature sensor for measurement of feeds cylinders, extruding presses and injection moulds.

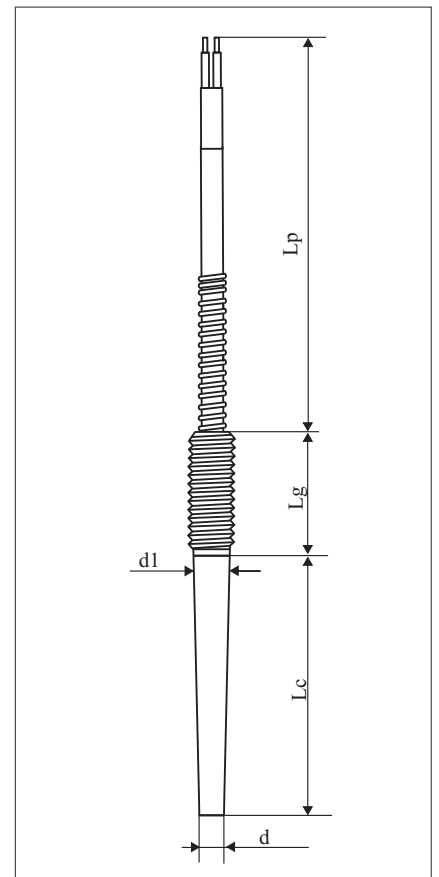
Technical Data

Measuring range	up to 400°C
Resistance element:	Pt100 up to PN-EN 60751+A2 Pt1000, Pt500
Protection tube material	nickel-plated brass
Connecting cable	insulation teflon-overbraid (standard) others
Connection line	2, 3 or 4 wire



Ordering code

T	-	126	-	-	-	-	-	-	-	-	-	-	-	-	-
Protection tube dia. d															
∅ 5 mm	5														
others															
Protection tube dia. d1															
∅ 6 mm	6														
others															
Protection tube length Lc															
50 mm	50														
others															
Process connection length Lg															
20 mm	20														
others															
Cable length Lp															
1,5 m	1,5														
others															
Connection line															
2-wire, 3-wire, 4-wire	e.g. 2														
Process connection dimensions															
M10x1	M10x1														
others															
Tolerance class - A, B	e.g. B														
Measuring insert															
Pt100, 2xPt100, others	e.g. Pt100														
Connecting cable															
1 - insulation teflon-overbraid	1														
2 - insulation fiberglass x 2 - overbraid															
others															
Operating temperature															
80°C, 200°C, others	e.g. 200°C														



Order example:

T-126-5-6-50-20-1,5-2-M10x1-B-Pt100-1-200°C - sensor of protection tube diameter d=5 mm, diameter d1=6 mm, length Lc=50, length Lg=20 mm, length Lp=1,5 m, 2-wire, with thread M10x1, class B, Pt100, connecting cable insulation teflon-overbraid, operating temperature 200°C.