

TEMPERATURE SENSOR

T-117

Applications:

Temperature sensor for measurement of pipelines temperature.

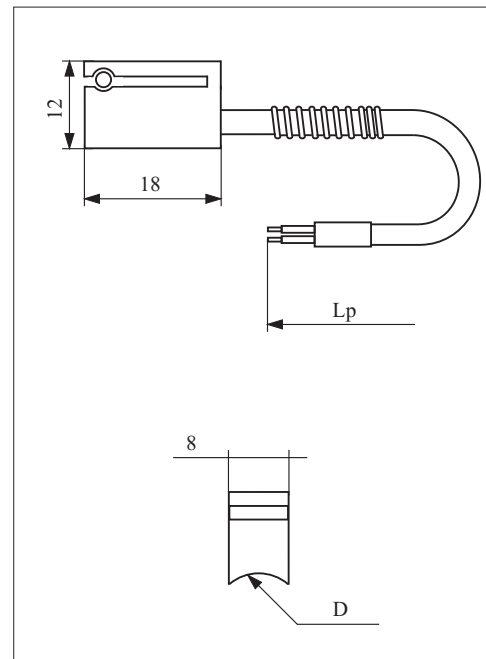
Technical Data

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



Ordering code

T	-	117	-		-		-		-		-		-		-		-	
Pipeline diameter d																		
Ø 50 mm																		
others																		
Cable length Lp																		
1,5 m																		
others																		
Connection line																		
2-wire, 3-wire, 4-wire																		
Tolerance class - A, B																		
Measuring insert																		
Pt100, 2xPt100, others																		
Connecting cable																		
1 - insulation teflon-overbraid																		
2 - insulation fiberglass x 2 - overbraid																		
3 - insulation silikon - silikon																		
4 - insulation PVC-PVC																		
5 - insulation teflon-teflon																		
others																		
Operating temperature																		
80°C, 200°C, others																		



Order example:

T-117-50-1,5-2-B-Pt100-1-200°C- sensor for pipeline diameter d=50 mm, length Lp=1,5 m, 2-wire, class B, Pt100, connecting cable insulation teflon-overbraid, operating temperature 200°C.