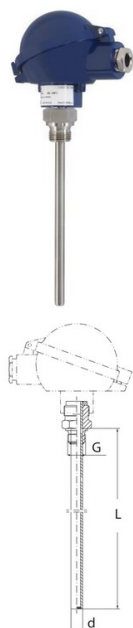


## WIKA Temperature sensor fig. 30071 Pt100 series TR10-C aluminium connection head BSZ



### Characteristics

**Series:** TR10-C  
**Type:** 30071  
**Type of connection head:** Type BSZ  
**Accuracy class:** Class A IEC 60751  
**Head transmitter:** Yes  
**Adjustment range:** 0 / 150 °C  
**With display:** No  
**With pocket tube:** Yes  
**Sensor diameter:** 6 mm  
**Diameter pocket tube:** 9 mm  
**Process connection material:** Stainless steel 316Ti  
**Material connection head:** Aluminium

### Characteristics [2]

**Sensor material:** Stainless steel 316L  
**Pocket tube material:** Stainless steel 316Ti  
**Electrical connection:** Cable entry M20 x 1.5  
**Level of protection (IP value):** IP65  
**Explosion-proof:** No  
**Max. operating pressure:** 25 bar  
**Ambient temperature:** -40 / 80 °C

Measuring element	Measuring insert	Measuring range °C	Output signal	Process connection	Size process connection	With neck	Insert length mm	Article
Pt100 3 wires	Yes	-30 / 300	4 - 20 mA	External thread	1/2" BSPP[G]	No	50	12725917
Pt100 3 wires	Yes	-30 / 300	4 - 20 mA	External thread	1/2" BSPP[G]	No	75	12725918
Pt100 3 wires	Yes	-30 / 300	4 - 20 mA	External thread	1/2" BSPP[G]	No	100	12725913
Pt100 3 wires	Yes	-30 / 300	4 - 20 mA	External thread	1/2" BSPP[G]	No	150	12725914
Pt100 3 wires	Yes	-30 / 300	4 - 20 mA	External thread	1/2" BSPP[G]	No	200	12725915
Pt100 3 wires	Yes	-30 / 300	4 - 20 mA	External thread	1/2" BSPP[G]	No	250	12725916

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