Resistance thermometers WTh 26

Part no. 32250

Resistance thermometers

benefits

- suitable for use in mechanical engineering, plant engineering, appliance engineering, process engineering and chemical industry
- weld-in resistance thermometer with Pt100 sensor
- Wetted parts 316 Ti

Application

Weld-in resistance thermometer for high pressure and flow loads

Technical Specifications

Sensor
1 x
3-wire
Class B, IEC 751

Measuring insert
replaceable
Diameter: 6 mm

Thermowell
as per DIN 43772-4
Stainless steel 316 Ti

Neck
∅ 11 x 2 mm
Length: 140 mm
Stainless steel 316 Ti

Process connection
weld-in thermowell according to DIN 43772
Stainless steel 316 Ti

Installation length
65 mm

Connection head
Type B As per DIN 43729
aluminium die cast

Electrical connection
Cable gland

Degree of protection
IP 54 (EN 60529)

Measuring range
-35/+550 °C

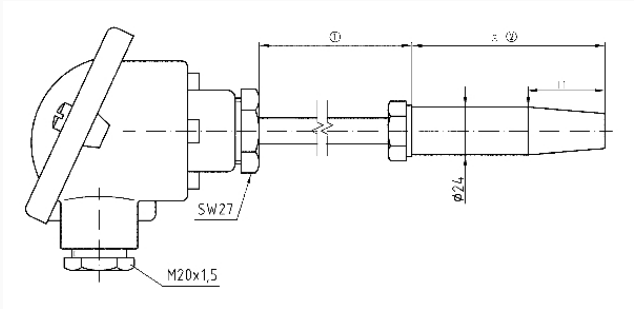
Options

- Sensor class A

- without thermowell (thread M18 x 1.5 or M14 x 1.5)
- Transmitter installation
- other thermowell materials
- other process connections
- other installation lengths
- other connection heads

Technical Drawings

Type WTh 26



Dimensions (mm)
Neck length
Installation length

Versions

		Installation length		Part no.
	Resistance thermometers WTh 26	65 mm	●	32250

● in-stock items

○ Non-stock items