



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

Ø 11 x 2 mm
Length: 140 mm
Stainless steel 316 Ti

Options

- Sensor class A
- without thermowell (thread M18 x 1.5 or M14 x 1.5)
- Transmitter installation

Process connection

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

Connection head

Type B As per DIN 43729
aluminium die cast

Electrical connection

Cable gland

Degree of protection

IP 54 (EN 60529)

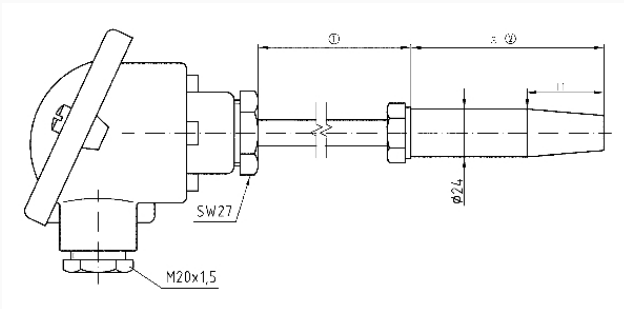
Measuring range

-35/+550 °C

- 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
	Resistance thermometers WTh 26	100 mm	●	32251
	Resistance thermometers WTh 26	160 mm	●	32253
	Resistance thermometers WTh 26	250 mm	●	32254

- in-stock items
- Non-stock items