



## Resistance thermometers WTh 26

**Part no. 32253**

**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

#### Process connection

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

#### Installation length

160 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

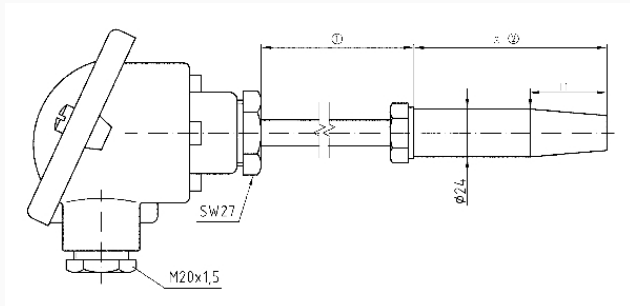
### Options

- 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	160 mm	32253

- in-stock items
- Non-stock items