



## flue gas thermometer RT 80

**Part no. 63831**

**flue gas thermometer RT for heating/plumbing**

### benefits

- ideal for mechanical inspection of the burner of gas and oil-fired systems
- ranges: 0/300, 0/500 °C

### Application

Flue gas thermometer RT for gas and oil-fired systems

### Technical Specifications

**Nominal size**

80

**measuring element**

Bimetal helix

**accuracy class**

2 (EN 13190)

**Range**

0/500 °C

**application area**

Full scale value

**Connection**

Stem: Stainless steel 316 L  
adjustable cone  
Brass, nickel-plated  
for holes  $\varnothing$  8 to 12 mm

**mounting position**

centre back

**Dial**

Aluminium, grey  
Scaling: black

**Pointer**

Aluminium, black

**Housing**

Sheet steel, galvanised

**push on bezel**

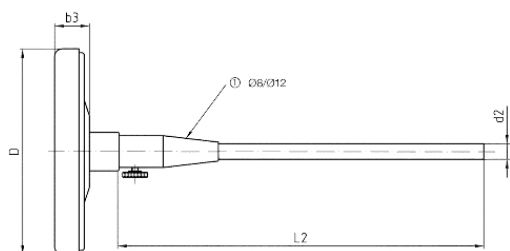
Sheet steel, nickel-plated

**window**

Plastic

## Technical Drawings

### Centre back connection



### Dimensions (mm)

NG	b3	D	d2	L2
80	15	80	6	141
80	15	80	6	291

## Versions

Type	housing $\varnothing$	Range	Type	Type	Part no.
RT 80	80 mm	0/500 °C	RT 80	<input checked="" type="radio"/>	63831

- in-stock items
- Non-stock items