

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)

Standard version

Connection

Stem: Stainless steel 316 L

Adjustable cone

Brass, nickel-plated: For holes $\varnothing$ 8 to 12 mm

Stainless steel: For holes $\varnothing$ 12 to 18 mm

Mounting position

Centre back

Dial

Aluminium, grey

Scaling black

Range

0/300 °C

0/500 °C

Application area

Full scale value

Pointer

Aluminium, black

Housing

Sheet steel, galvanised

Push on bezel

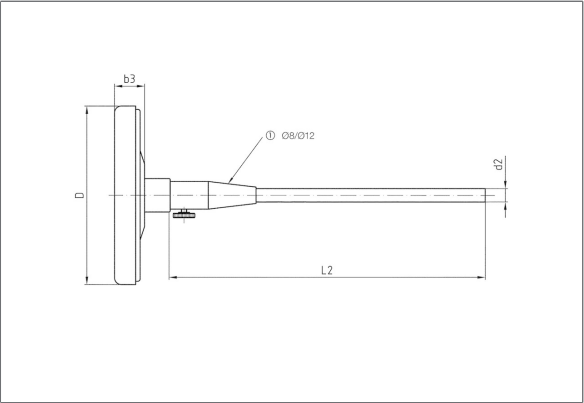
Sheet steel, nickel-plated

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

RT 80

	Housing $\varnothing$	Connection	Range	Stem length	Part no.
	80 mm	Adjustable cone for holes $\varnothing$ 8 to 12 mm	0/300 °C	150 mm	64238
	80 mm	Adjustable cone for holes $\varnothing$ 8 to 12 mm	0/300 °C	300 mm	64239
	80 mm	Adjustable cone for holes $\varnothing$ 8 to 12 mm	0/500 °C	150 mm	63830
	80 mm	Adjustable cone for holes $\varnothing$ 12 to 18 mm	0/500 °C	150 mm	64164
	80 mm	Adjustable cone for holes $\varnothing$ 8 to 12 mm	0/500 °C	300 mm	63831

Blue part no. = in-stock items