![AFRISO logo]

flue gas temperature controller RTC 80

Part no. 63833
flue gas temperature controller

Application

Flue gas temperature controller RTC for gas and oil-fired systems

Technical Specifications

Nominal size
80

measuring element
Bimetal helix

accuracy class
2 (EN 13190)

Range
0/350 °C

application area
Full scale value

Connection
Stem: Stainless steel 316 L
plain, with magnetic ring holder

mounting position
centre back

Dial
Aluminium, grey
Scaling: black
with green and red reference zones

Pointer
Aluminium, black
with additional maximum pointer, red

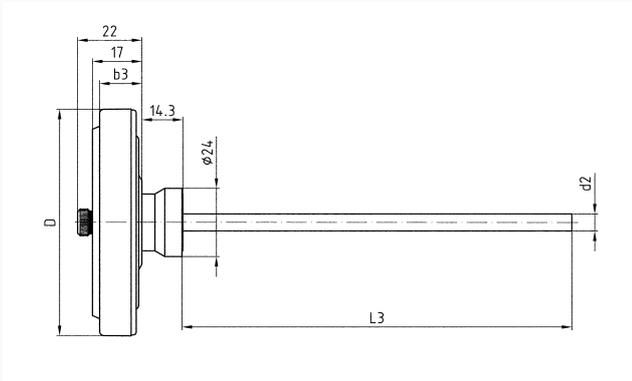**Housing**
Sheet steel, galvanised

push on bezel
Sheet steel, nickel-plated

window
Plastic

Technical Drawings

Centre back connection

Dimensions (mm)

NG	b3	D	d2	L3
80	15	80	6	86
80	15	80	6	136

Versions

Type	housing ⌀	Range	Type	Type		Part no.
RTC 80	80 mm	0/350 °C	RTC 80		●	63833

● in-stock items

○ Non-stock items