

Surface mount thermometers



benefits

- ranges: -20/+40, 0/60, 0/120 °C
- connection either with heat-conducting element and fastening spring, universal clamp for pipes 3/8" to 1½" or two magnets Ø 20 mm

Application

Heating, ventilation and plumbing. Fastening by means of spring (ATH Ø F), magnet (ATH Ø M) or universal clamp (ATH Ø S)

Technical Specifications

Nominal size
80

measuring element
Bimetal spiral

accuracy class
2 (EN 13190)

application area
Full scale value

Connection
ATH ø F
heat-conducting element with fastening spring, for pipes ¾" to 1½"

mounting position
centre back

Options

- other ranges

Dial
Plastic, white
Scaling: black

Pointer
Plastic, black

Housing
ATH ø F
Sheet steel, galvanised

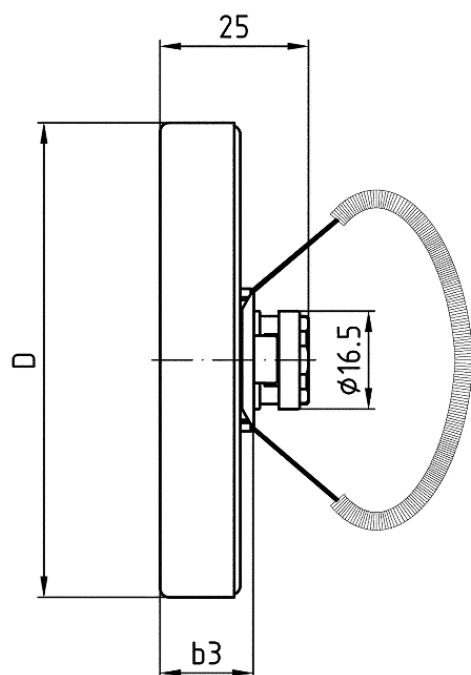
push on bezel
Sheet steel, nickel-plated

window
Plastic

- Plastic housing

Technical Drawings

centre back connection, with fastening springs



Dimensions (mm)

Dimensions (mm)

NG	D	b3
63	63	15
80	80	15

Versions

housing ø	Connection	Connection	Range	dial	Type		Part no.
80 mm	heat-conducting element with fastening spring	for pipes 3/8" to 1 1/2"	0/60 °C	black	ATh 80 F	●	63943
80 mm	heat-conducting element with fastening spring	for pipes 3/8" to 1 1/2"	0/120 °C	black	ATh 80 F	●	63821

- in-stock items
- Non-stock items