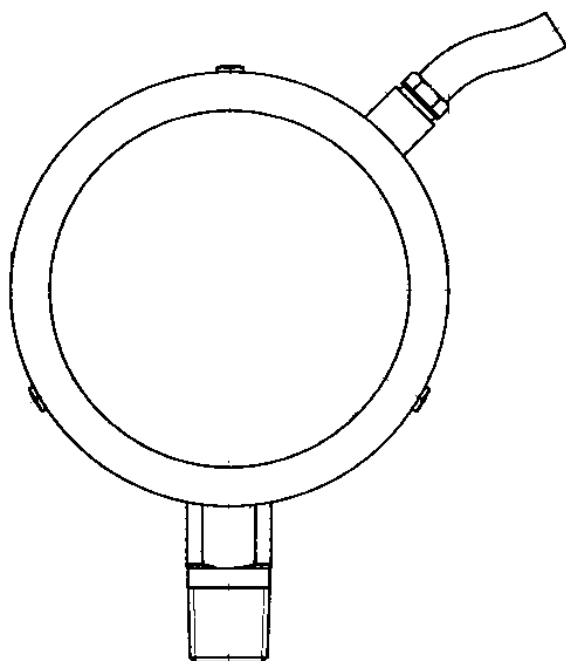




Bourdon tube pressure gauge RF63RG IK2

Part no. 87307302

Bourdon tube pressure gauge

benefits

- wetted parts specially cleaned, flushed and electropolished
- tightness-tested with helium
- rear blow-out
- versatile connection technology
- GOSSTANDART-certified

Technical Specifications

Type
D3

Nominal size
63

accuracy class (EN 837-1/6)
1.6

ranges (EN 837-1/5)
see ordering table

Calibration medium
Nitrogen or dried air

application area
static load: $\frac{3}{4}$ x full scale value
dynamic load: $\frac{2}{3}$ x full scale value
short-term: Full scale value

Options

- surface roughness R_a 0.4 μm
- Housing polished
- Push on bezel polished
- Electrical contacts
- NG 50
- special scales

Contact type
inductive contact (IK) dual

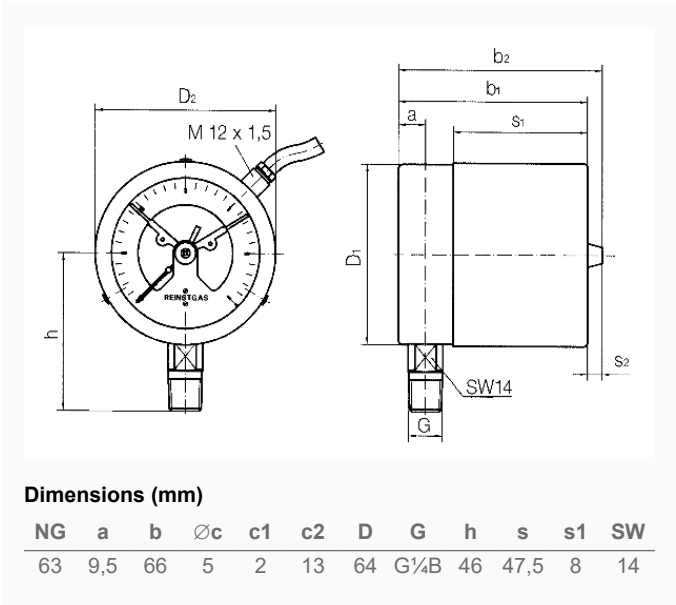
Operating temperature range
Medium: max. 150 °C
Ambient: -20/+60 °C

Temperature performance
Indication error when the temperature of the measuring system deviates from the normal temperature of 20 °C:
at rising temperature approx. $\pm 0.4 \text{ } \%/10 \text{ K}$
falling temperature approx. $\pm 0.4 \text{ } \%/10 \text{ K}$
of full scale value

Degree of protection
IP 32 (EN 60529)

- other process connections

Technical Drawings



Versions

Range	Mounting type	Type	Part number
-1/+15 bar	direct	RF63RG IK2 D302	87307302

-  in-stock items
-  Non-stock items