



Standard Bourdon tube pressure gauge for gas applications type D3

- Version safety pressure gauge S2 as per EN 837-1
- dual scale for measurement of different media (option)
- rear blow-out
- many customised versions available

! For measuring gas or vapour, these gauges must be used in accordance with the table "Selection Criteria as per EN 837-2" (see appendix)!

IP 32 (EN 60529)

standard version

Connection

D311
Brass
centre back

Measuring element

Bourdon tube
D311
Copper alloy
≤ 40 bar: "C" type tube
> 40 bar: helical tube

movement

Brass

Options

- wetted parts stainless steel
- wetted parts oil-free and grease-free
- Helium leak test
- throttle screw
- special scales
- other connection threads

Dial

Aluminium, white
Scaling: black

Pointer

Aluminium, black

Housing

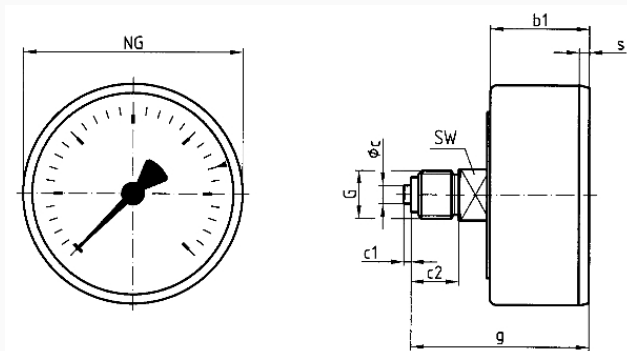
Stainless steel 304, with rear blow-out

window

Plastic, snapped in

Technical Drawings

Centre back connection



Dimensions (mm)

NG	b1	Øc	c1	c2	G	g	s	SW
50	26	5	2	13	G $\frac{1}{4}$ B	47	3,8	14
63	29,5	5	2	13	G $\frac{1}{4}$ B	50,5	3,7	14

Versions

Range	Mounting type	Type		Part number
-1/+15 bar	direct	RF63GT D311		85107311GT

-  in-stock items
-  Non-stock items