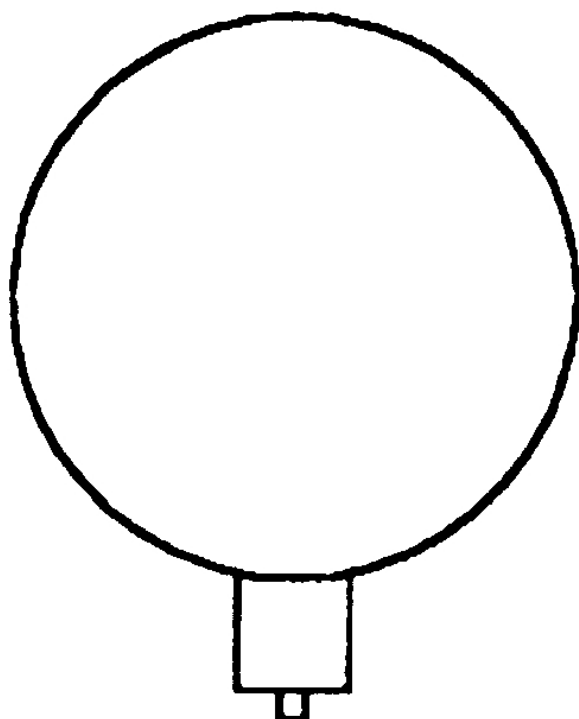




## Precision Bourdon tube pressure gauges RF160ChF

Part no. 85715402

Precision Bourdon tube pressure gauge type D4

### Technical Specifications

**Type**

D4

**Nominal size**

160

**accuracy class (EN 837-1/6)**

0.6

**ranges**

see ordering table

**standard version**

**Connection**

stainless steel 316 Ti/316 L, bottom

**Measuring element**

Bourdon tube

≤ 60 bar: "C" type tube, stainless steel 316 Ti/316 L

> 60 bar: helical tube, stainless steel 316 Ti/316 L

**movement**

Brass/nickel silver, jewel bearing

**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

**Operating temperature range**

Ambient: -20/+60 °C

**Degree of protection**

IP 54 (EN 60529)

**Dial**

Aluminium, white

Scaling: black

NG 160

**Pointer**

knife edge pointer

Aluminium, black

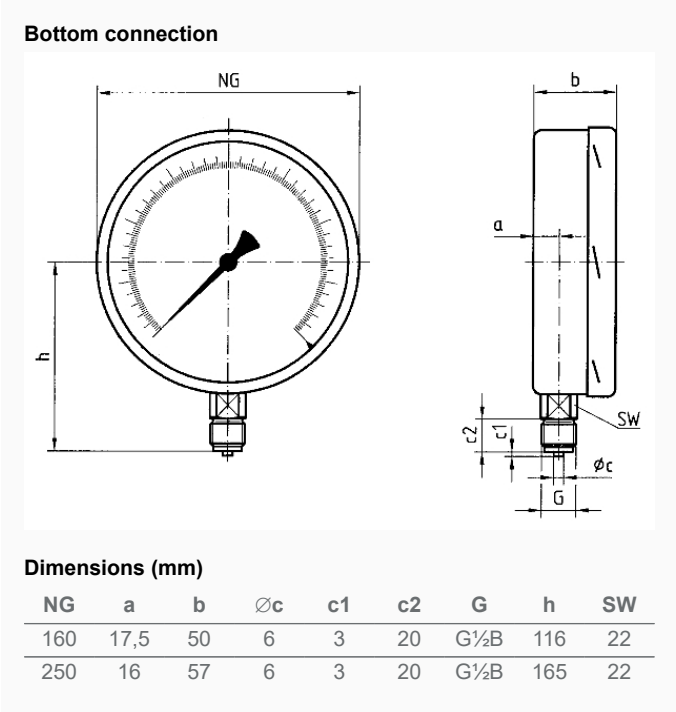
**Housing**

Stainless steel 304

**bayonet bezel**  
Stainless steel 304

**window**  
Plastic (PMMA)

Technical Drawings



Versions

| Range    | Mounting type | Type             | Part number |
|----------|---------------|------------------|-------------|
| 0/10 bar | direct        | RF160ChF<br>D402 | 85715402    |

- ☒ in-stock items
- ☐ Non-stock items