



## Glycerine filled Bourdon tube pressure gauges RF100EGly

Part no. 85221702

Glycerine filled Bourdon tube pressure gauge

### Technical Specifications

**Type**

D7

**Nominal size**

100

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

1.6

**ranges (EN 837-1/5)**

see ordering table

**standard version**

**Connection**

stainless steel 316 Ti/316 L, bottom

**Measuring element**

Bourdon tube

**movement**

Brass

**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 65 (EN 60529)

**Dial**

Aluminium, white

Scaling: black

RF100EGly

**Pointer**

Aluminium, black

**Housing**

Stainless steel 304, with blow-out

**crimped bezel**  
Stainless steel 304

**filling liquid**  
glycerine (99.5 %)

**window**  
Plastic

Versions

| Range     | Mounting type | Type              | Part number |
|-----------|---------------|-------------------|-------------|
| 0/160 bar | direct        | RF100EGly<br>D702 | 85221702    |

- in-stock items
- Non-stock items