



## Glycerine filled Bourdon tube pressure gauges RF80EGly

Part no. 85168752

Glycerine filled Bourdon tube pressure gauges

### Technical Specifications

**Type**  
D7

**Nominal size**  
80

**accuracy class (EN 837-1/6)**  
1.6

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

**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)

**Connection**  
stainless steel 316 Ti/316 L, centre back

**Measuring element**  
Bourdon tube

**movement**  
Brass

**Dial**  
Aluminium, white  
Scaling: black  
RF80EGly

**Pointer**  
Aluminium, black

**Housing**  
Stainless steel 304, with blow-out

**crimped bezel**  
Stainless steel 304

**window**  
Plastic

**filling liquid**  
glycerine (99.5 %)

Versions

| Range    | Mounting type | Type             |                                                                                     | Part number |
|----------|---------------|------------------|-------------------------------------------------------------------------------------|-------------|
| 0/40 bar | clamp fixing  | RF80EGly<br>D752 |  | 85168752    |

-  in-stock items
-  Non-stock items