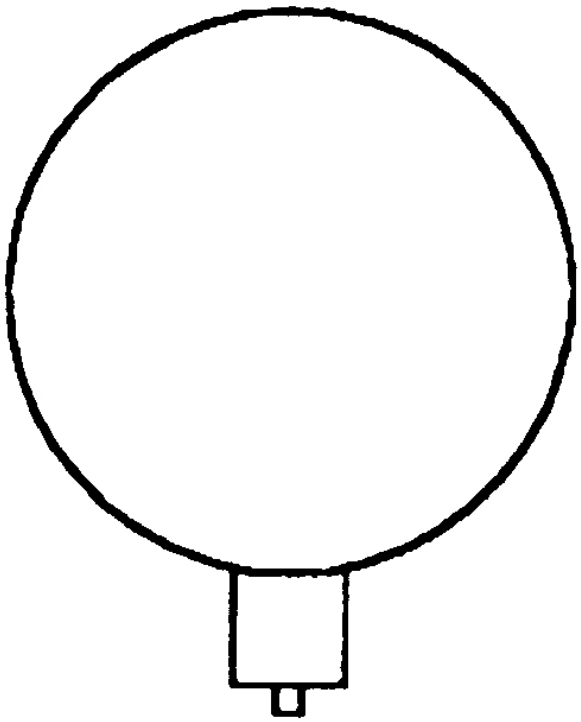

# Glycerine filled Bourdon tube pressure gauges RF80EGly

**Part no. 85163702**

**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: ¾ x full scale value
dynamic load: ⅔ x full scale value
short-term: Full scale value

**Operating temperature range**
Ambient: -20/+60 °C

**Degree of protection**
IP 54 (EN 60529)

### standard version

**Connection**
stainless steel 316 Ti/316 L, bottom

**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

**filling liquid**
glycerine (99.5 %)

**window**
Plastic

## Versions

| Range | Mounting type | Type | | Part number |
|---|---|---|---|---|
| 0/4 bar | direct | RF80EGly D702 | ○ | 85163702 |

● in-stock items

○ Non-stock items