



Glycerine filled Bourdon tube pressure gauges RF100EGly

Part no. 85207752

Glycerine filled Bourdon tube pressure gauges

Technical Specifications

Type
D7

Nominal size
100

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 54 (EN 60529)

Connection
stainless steel 316 Ti/316 L, centre back

Measuring element
Bourdon tube

movement
Brass

Dial
Aluminium, white
Scaling: black
RF100EGly

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
-1/+15 bar	clamp fixing	RF100EGly D752	●	85207752

- in-stock items
- Non-stock items