



Glycerine filled Bourdon tube pressure gauges RF100EGly

Part no. 85201702

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 54 (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
-1/+0 bar	direct	RF100EGly D702	85201702

-  in-stock items
-  Non-stock items