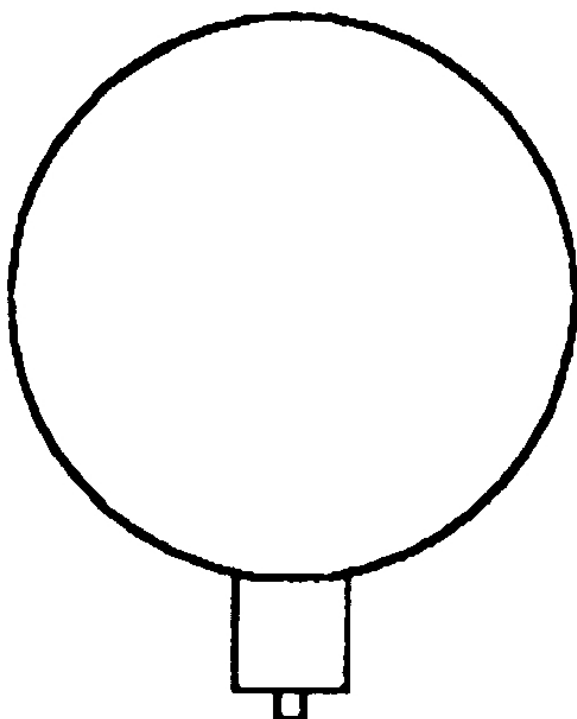


Glycerine filled Bourdon tube pressure gauge



Technical Specifications

Type
D7

Nominal size
100

accuracy class (EN 837-1/6)
1.6

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

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

Connection
stainless steel 316 Ti/316 L, bottom

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/+0 bar	direct	RF100EGly D702	●	85201702
-1/+0.6 bar	direct	RF100EGly D702	●	85202702
-1/+1.5 bar	direct	RF100EGly D702	●	85203702
-1/+3 bar	direct	RF100EGly D702	●	85204702
-1/+5 bar	direct	RF100EGly D702	●	85205702
-1/+9 bar	direct	RF100EGly D702	●	85206702
-1/+15 bar	direct	RF100EGly D702	●	85207702
0/1 bar	direct	RF100EGly D702	●	85210702
0/1.6 bar	direct	RF100EGly D702	●	85211702
0/2.5 bar	direct	RF100EGly D702	●	85212702
0/4 bar	direct	RF100EGly D702	●	85213702
0/6 bar	direct	RF100EGly D702	●	85214702
0/10 bar	direct	RF100EGly D702	●	85215702
0/16 bar	direct	RF100EGly D702	●	85216702
0/25 bar	direct	RF100EGly D702	●	85217702
0/40 bar	direct	RF100EGly D702	●	85218702
0/60 bar	direct	RF100EGly D702	●	85219702
0/100 bar	direct	RF100EGly D702	●	85220702

0/160 bar	direct	RF100EGly D702	●	85221702
0/250 bar	direct	RF100EGly D702	●	85222702
0/400 bar	direct	RF100EGly D702	●	85223702
0/600 bar	direct	RF100EGly D702	●	85224702
0/1000 bar	direct	RF100EGly D702	●	85225702

● in-stock items

● Non-stock items