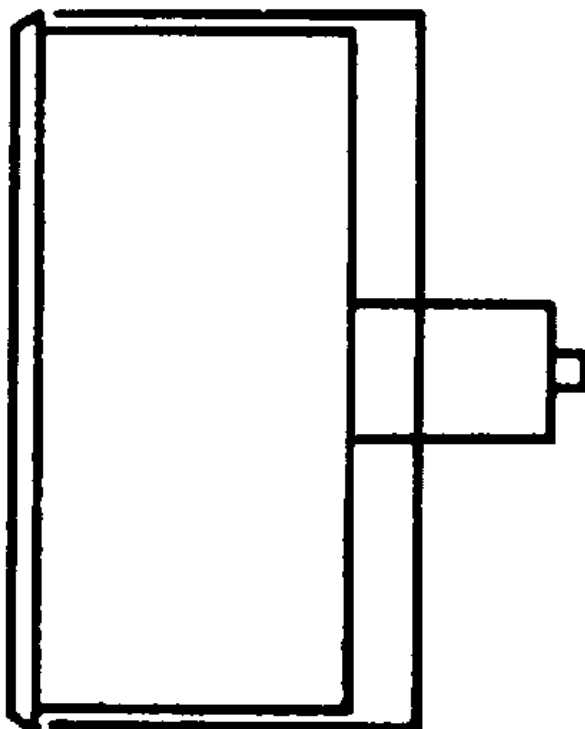


Glycerine filled Bourdon tube pressure gauges



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

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
-1/+0 bar	clamp fixing	RF80EGly D752	●	85151752
-1/+0.6 bar	clamp fixing	RF80EGly D752	●	85152752
-1/+1.5 bar	clamp fixing	RF80EGly D752	●	85153752
-1/+3 bar	clamp fixing	RF80EGly D752	●	85154752
-1/+5 bar	clamp fixing	RF80EGly D752	●	85155752
-1/+9 bar	clamp fixing	RF80EGly D752	●	85156752
-1/+15 bar	clamp fixing	RF80EGly D752	●	85157752
0/1 bar	clamp fixing	RF80EGly D752	●	85160752
0/1.6 bar	clamp fixing	RF80EGly D752	●	85161752
0/2.5 bar	clamp fixing	RF80EGly D752	●	85162752
0/4 bar	clamp fixing	RF80EGly D752	●	85163752
0/6 bar	clamp fixing	RF80EGly D752	●	85164752
0/10 bar	clamp fixing	RF80EGly D752	●	85165752
0/16 bar	clamp fixing	RF80EGly D752	●	85166752
0/25 bar	clamp fixing	RF80EGly D752	●	85167752
0/40 bar	clamp fixing	RF80EGly D752	●	85168752
0/60 bar	clamp fixing	RF80EGly D752	●	85169752
0/100 bar	clamp fixing	RF80EGly D752	●	85170752

0/160 bar	clamp fixing	RF80EGly D752	●	85171752
0/250 bar	clamp fixing	RF80EGly D752	●	85172752
0/400 bar	clamp fixing	RF80EGly D752	●	85173752
0/600 bar	clamp fixing	RF80EGly D752	●	85174752
0/1000 bar	clamp fixing	RF80EGly D752	●	85175752

● in-stock items

● Non-stock items