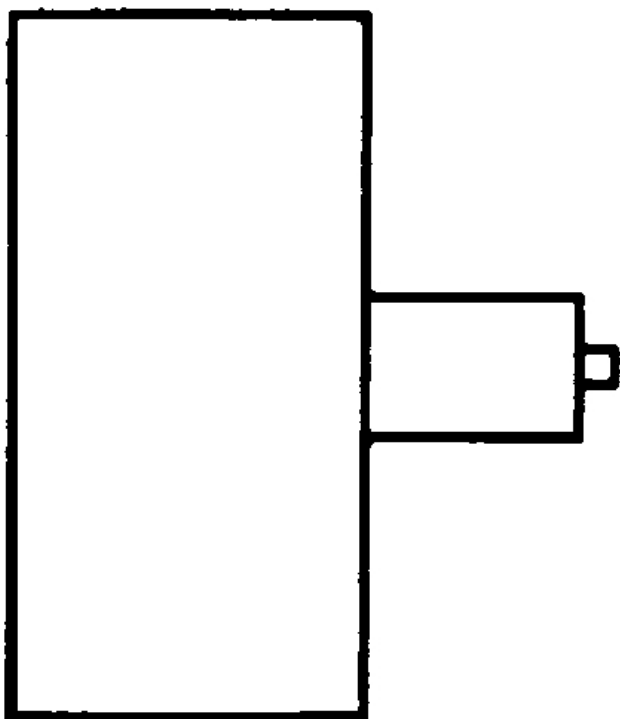


Glycerine filled Bourdon tube pressure gauges



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	direct	RF80EGly D712	●	85151712
-1/+0.6 bar	direct	RF80EGly D712	●	85152712
-1/+1.5 bar	direct	RF80EGly D712	●	85153712
-1/+3 bar	direct	RF80EGly D712	●	85154712
-1/+5 bar	direct	RF80EGly D712	●	85155712
-1/+9 bar	direct	RF80EGly D712	●	85156712
-1/+15 bar	direct	RF80EGly D712	●	85157712
0/1 bar	direct	RF80EGly D712	●	85160712
0/1.6 bar	direct	RF80EGly D712	●	85161712
0/2.5 bar	direct	RF80EGly D712	●	85162712
0/4 bar	direct	RF80EGly D712	●	85163712
0/6 bar	direct	RF80EGly D712	●	85164712
0/10 bar	direct	RF80EGly D712	●	85165712
0/16 bar	direct	RF80EGly D712	●	85166712
0/25 bar	direct	RF80EGly D712	●	85167712
0/40 bar	direct	RF80EGly D712	●	85168712
0/60 bar	direct	RF80EGly D712	●	85169712
0/100 bar	direct	RF80EGly D712	●	85170712

0/160 bar	direct	RF80EGly D712	●	85171712
0/250 bar	direct	RF80EGly D712	●	85172712
0/400 bar	direct	RF80EGly D712	●	85173712
0/600 bar	direct	RF80EGly D712	●	85174712
0/1000 bar	direct	RF80EGly D712	●	85175712

● in-stock items

● Non-stock items