



Glycerine filled Bourdon tube pressure gauges RF80EGly

Part no. 85163752

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

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
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
0/4 bar	clamp fixing	RF80EGly D752		85163752

-  in-stock items
-  Non-stock items