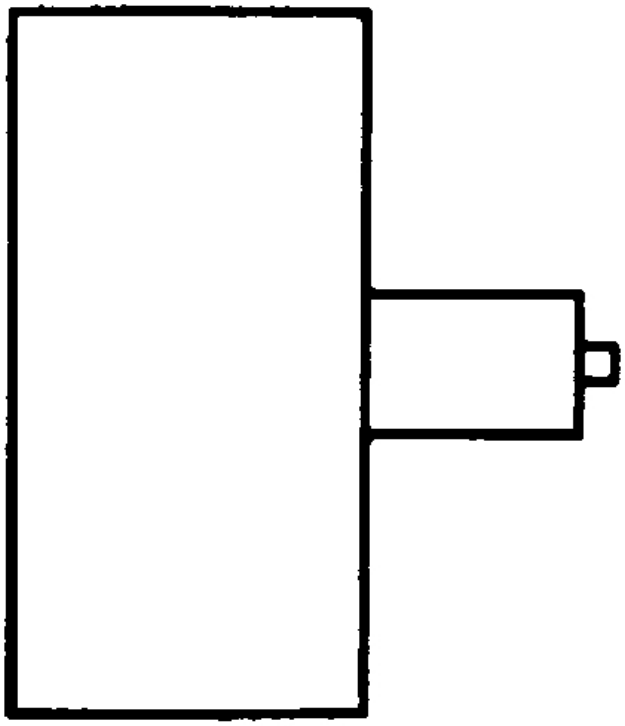

Glycerine filled Bourdon tube pressure gauges RF100EGly

Part no. 85203712

Glycerine filled Bourdon tube pressure gauges

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: ¾ x full scale value
dynamic load: ⅔ x full scale value
short-term: Full scale value

Operating temperature range
Ambient: -20/+60 °C

Degree of protection
IP 54 (EN 60529)

standard version

Connection
stainless steel 316 Ti/316 L, centre back

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

filling liquid
glycerine (99.5 %)

window
Plastic

Versions

Range	Mounting type	Type		Part number
-1/+1.5 bar	direct	RF100EGly D712	○	85203712

● in-stock items

○ Non-stock items