

## Description

Glycerine filled stainless steel case bottom entry. For pneumatic industry, gases and liquids not viscous, not aggressive and not crystallising.



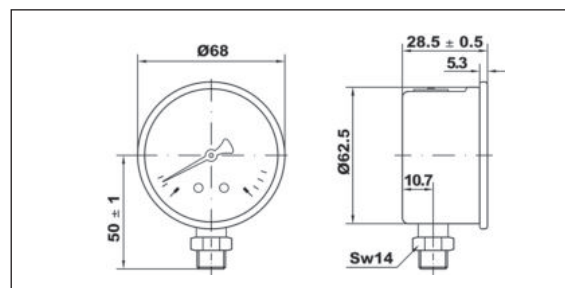
### MX-63 ... B

DN63 pressure gauges.

Part No	Pressure Range	Connection
MX-63-1/0B	-1/0 bar/in Hg	G1/4B
MX-63-1/1.5B	-1+1.5 bar/in hg	G1/4B
MX-63-1/3B	-1+3 bar	G1/4B
MX-63-1/5B	-1+5 bar	G1/4B
MX-63-0/1B	0-1 bar/psi	G1/4B
MX-63-0/1.6B	0-1.6 bar/psi	G1/4B
MX-63-0/2.5B	0-2.5 bar/psi	G1/4B
MX-63-0/4B	0-4 bar/psi	G1/4B
MX-63-0/6B	0-6 bar/psi	G1/4B
MX-63-0/10B	0-10 bar/psi	G1/4B
MX-63-0/12B	0-12 bar/psi	G1/4B
MX-63-0/16B	0-16 bar/psi	G1/4B
MX-63-0/25B	0-25 bar/psi	G1/4B
MX-63-0/40B	0-40 bar/psi	G1/4B
MX-63-0/60B	0-60 bar/psi	G1/4B
MX-63-0/100B	0-100 bar/psi	G1/4B
MX-63-0/160B	0-160 bar/psi	G1/4B
MX-63-0/250B	0-250 bar/psi	G1/4B
MX-63-0/315B	0-315 bar/psi	G1/4B
MX-63-0/400B	0-400 bar/psi	G1/4B
MX-63-0/600B	0-600 bar/psi	G1/4B
MX-63-0/1000B	0-1000 bar/psi	G1/4B

## Overall dimensions (mm)

### MX-63 ... B



## Features

Materials		MX-63 ... B
Case + roll on bezel		Stainless steel AISI 304 with blow-out device
Window		Vedril PMMA
Dial		White aluminium
Pointer		Black plastic
Pressure connection		Cu-alloy, 14 mm flats
Pressure element		Bourdon tube Cu-alloy, soft soldered $\leq 60$ bar C-type, $> 60$ bar helical type Sn-Ag soldered
Movement		Cu-alloy
Liquid filling		Glycerine 99.5%

Technical features	
Design	<i>EN 837-1</i>
Working pressure	Steady: 75% of full scale value Fluctuating: 60% of full scale value Short time: full scale value
Temperature limits	Ambient: -20 ... +60°C Medium: +60°C maximum Storage: -20 ... +60°C
Temperature effect	Deviation from reference temperature (+20°C): $\pm 0,04\%/1K$ of the span
Accuracy class: MG1-INOX 63	cl. 1.6
Degree of protection	IP 65 for EN 60 529 / IEC 529
Individual weight: MG1-INOX 63	0.206 kg