ECON® Bourdon pressure gauge Type 3663: rear connection brass front flange

Characteristics

Type: 3663
Model: Bourdon tube pressure gauge
Blow-out included: Yes
Pressure gauge attachment: Front flange
Process connection: External thread
Material mounting flange: Polished stainless steel
Process connection material: Brass
Window material: Plastic
Protection class: IP65
Medium temperature: -20 / 60 °C
Ambient temperature: -20 / 60 °C

Application

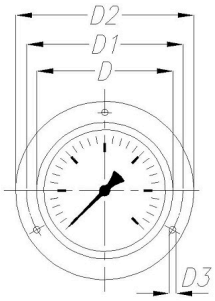
- Industry.
- Installation technology.
- Hydraulics.

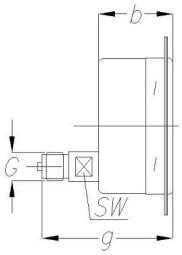
Technical Information

- Suitable for gases and liquids that do not affect the brass measuring system.
- Suitable for outdoor installation.
- Glycerine filling for damping of mechanical vibrations.
- Measuring ranges according to EN 837-1.
- Eccentric connection at cabinet diameter R63.
- Centric connection at cabinet diameter R100.

Options

- Damping screw in the connection.
- Process connection NPT.
- Cabinet diameter R100.





Size table:

Cabinet diameter	G	b	D	d2	g	SW	Weight
		mm	mm	mm	mm	mm	kg
R63	1/4"	32	68	85	57	14	0.3

Cabinet diameter	Measuring range	Pressure unit	Secondary scale division	Pressure unit secondary scale	Accuracy class	Cabinet filling fluid	Connection location	Size process connection	Cabinet material	Article
mm										
63	-1 / 0	bar			1.6 %	Glycerin	Back centric	1/4" BSPP(G)	Stainless steel 304	13349275
63	-1 / 1.5	bar			1.6 %	Glycerin	Back centric	1/4" BSPP(G)	Stainless steel 304	14536699
63	-1 / 3	bar			1.6 %	Glycerin	Back centric	1/4" BSPP(G)	Stainless steel 304	14528690

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Cabinet diameter mm	Measuring range	Pressure unit	Secondary scale division	Pressure unit secondary scale	Accuracy class	Cabinet filling fluid	Connection location	Size process connection	Cabinet material	Article
63	-1 / 5	bar			1.6 %	Glycerin	Back centric	1/4" BSPP(G)	Stainless steel 304	13466718
63	-1 / 9	bar			1.6 %	Glycerin	Back centric	1/4" BSPP(G)	Stainless steel 304	14543387
63	-1 / 15	bar			1.6 %	Glycerin	Back centric	1/4" BSPP(G)	Stainless steel 304	13471077
63	0 / 1	bar			1.6 %	Glycerin	Back centric	1/4" BSPP(G)	Stainless steel 304	14041198
63	0 / 1.6	bar			1.6 %	Glycerin	Back centric	1/4" BSPP(G)	Stainless steel 304	14538860
63	0 / 4	bar			1.6 %	Glycerin	Back centric	1/4" BSPP(G)	Stainless steel 304	13485807
63	0 / 6	bar			1.6 %	Glycerin	Back centric	1/4" BSPP(G)	Stainless steel 304	14077279
63	0 / 10	bar			1.6 %	Glycerin	Back centric	1/4" BSPP(G)	Stainless steel 304	12218005
63	0 / 16	bar			1.6 %	Glycerin	Back centric	1/4" BSPP(G)	Stainless steel 304	13349268
63	0 / 25	bar			1.6 %	Glycerin	Back centric	1/4" BSPP(G)	Stainless steel 304	12945195
63	0 / 40	bar			1.6 %	Glycerin	Back centric	1/4" BSPP(G)	Stainless steel 304	13349274
63	0 / 60	bar			1.6 %	Glycerin	Back centric	1/4" BSPP(G)	Stainless steel 304	12988165
63	0 / 100	bar			1.6 %	Glycerin	Back centric	1/4" BSPP(G)	Stainless steel 304	14007937
63	0 / 160	bar			1.6 %	Glycerin	Back centric	1/4" BSPP(G)	Stainless steel 304	14077281
63	0 / 160	bar	0 - 2300	psi	1.6 %	Glycerin	Back centric	1/4" BSPP(G)	Stainless steel 304	13349272
63	0 / 250	bar			1.6 %	Glycerin	Back centric	1/4" BSPP(G)	Stainless steel 304	12986860
63	0 / 400	bar			1.6 %	Glycerin	Back centric	1/4" BSPP(G)	Stainless steel 304	12722988
63	0 / 400	bar	0 - 6000	psi	1.6 %	Glycerin	Back centric	1/4" BSPP(G)	Stainless steel 304	14543386
										14539576

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