ECON® Bourdon tube pressure gauge Type 334 bottom connection brass

Characteristics

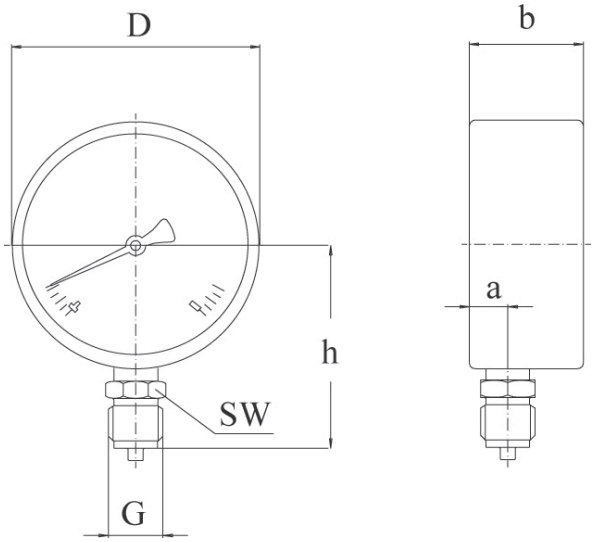
Type: 334
Model: Bourdon tube pressure gauge
Blow-out included: No
Pressure gauge attachment: Direct
Process connection: External thread
Process connection material: Brass
Window material: Plastic
Protection class: IP54
Medium temperature: 0 / 60 °C
Ambient temperature: -20 / 60 °C

Application

- Light industry.
- Pneumatics.
- Installation technology.

Technical Information

- Suitable for gases and liquids that do not affect the brass measuring system.
- Measuring ranges according to EN 837-1.



Size table:

Cabinet diameter	G	a	b	D	h	SW
		mm	mm	mm	mm	mm
R40	1/8"	9.5	26	40	36	14
R50	1/4"	10	27	50	45	14
R63	1/4"	9.5	28	63	54	14
R100	1/2"	12	30	100	84	22

Cabinet diameter	Measuring range	Pressure unit	Accuracy class	Cabinet filling fluid	Connection location	Size process connection	Cabinet material	Material dial	Maximum overpressure	Article
mm									bar	
40	0 / 6	bar	2.5 %	None	Below	1/8" BSPP(G)	Plastic	Plastic	6	12377873
40	0 / 10	bar	2.5 %	None	Below	1/8" BSPP(G)	Plastic	Plastic	10	12381115
40	0 / 16	bar	2.5 %	None	Below	1/8" BSPP(G)	Plastic	Plastic	16	12327613
50	0 / 10	bar	2.5 %	None	Below	1/4" BSPP(G)	Plastic	Plastic	10	13502974
50	0 / 16	bar	2.5 %	None	Below	1/4" BSPP(G)	Plastic	Plastic	16	13468041
63	-1 / 0	bar	2.5 %	None	Below	1/4" BSPP(G)	Plastic	Plastic	0	11810967
63	-1 / 0.6	bar	2.5 %	None	Below	1/4" BSPP(G)	Plastic	Plastic	0.6	12725583
63	-1 / 1.5	bar	2.5 %	None	Below	1/4" BSPP(G)	Plastic	Plastic	1.5	12725579
63	-1 / 5	bar	2.5 %	None	Below	1/4" BSPP(G)	Plastic	Plastic	5	12398753
63	-1 / 9	bar	2.5 %	None	Below	1/4" BSPP(G)	Plastic	Plastic	9	13468042
63	-1 / 15	bar	2.5 %	None	Below	1/4" BSPP(G)	Plastic	Plastic	15	12725584
63	0 / 0.6	bar	2.5 %	None	Below	1/4" BSPP(G)	Plastic	Plastic	0.6	12618114

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Cabinet diameter mm	Measuring range	Pressure unit	Accuracy class	Cabinet filling fluid	Connection location	Size process connection	Cabinet material	Material dial	Maximum overpressure bar	Article
63	0 / 1	bar	2.5 %	None	Below	1/4" BSPP(G)	Plastic	Plastic	1	11810968
63	0 / 1.6	bar	2.5 %	None	Below	1/4" BSPP(G)	Plastic	Plastic	1.6	12725580
63	0 / 2.5	bar	2.5 %	None	Below	1/4" BSPP(G)	Plastic	Plastic	2.5	11810969
63	0 / 4	bar	2.5 %	None	Below	1/4" BSPP(G)	Plastic	Plastic	4	11810970
63	0 / 6	bar	2.5 %	None	Below	1/4" BSPP(G)	Plastic	Plastic	6	11810971
63	0 / 10	bar	2.5 %	None	Below	1/4" BSPP(G)	Plastic	Plastic	10	11810972
63	0 / 16	bar	2.5 %	None	Below	1/4" BSPP(G)	Plastic	Plastic	16	12343205
63	0 / 25	bar	2.5 %	None	Below	1/4" BSPP(G)	Plastic	Plastic	25	12379151
63	0 / 40	bar	2.5 %	None	Below	1/4" BSPP(G)	Plastic	Plastic	40	12391127
63	0 / 60	bar	2.5 %	None	Below	1/4" BSPP(G)	Plastic	Plastic	60	12123798
63	0 / 100	bar	2.5 %	None	Below	1/4" BSPP(G)	Plastic	Plastic	100	12725581
63	0 / 160	bar	2.5 %	None	Below	1/4" BSPP(G)	Plastic	Plastic	160	12725582
63	0 / 250	bar	2.5 %	None	Below	1/4" BSPP(G)	Plastic	Plastic	250	12391158
63	0 / 400	bar	2.5 %	None	Below	1/4" BSPP(G)	Plastic	Plastic	400	12622809
100	-1 / 0	bar	2.5 %	None	Below	1/2" BSPP(G)	Plastic	Aluminium	0	12699305
100	0 / 6	bar	2.5 %	None	Below	1/2" BSPP(G)	Plastic	Aluminium	6	12725578
100	0 / 10	bar	2.5 %	None	Below	1/2" BSPP(G)	Plastic	Aluminium	10	12404001
100	0 / 16	bar	2.5 %	None	Below	1/2" BSPP(G)	Plastic	Aluminium	16	11810977

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