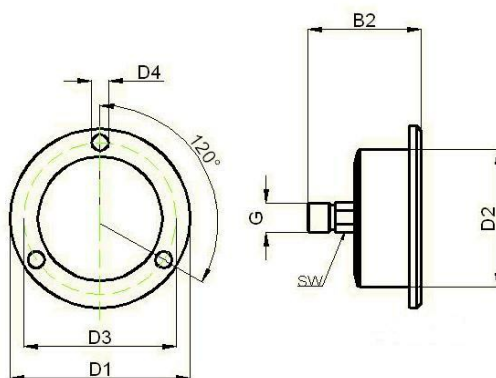


Standard pressure gauge



Design type	Bourdon tube pressure gauge in standard version with mounting front ring black according to EN 837-1
Nominal size	Diameter 40mm, 50mm and 63mm
Accuracy	Class 1,6
	max. +60°C
	-20...+60°C
Temperature influence	±0,4%/10K from Scale end value at Deviation from the standard temperature 20°C
	Housing Sheet steel Pressure port Brass Measuring element and pointer mechanism Copper alloy Sight glass Plastic crystal clear
Applications	Static load 3/4 x Full-scale value Alternating load 2/3 x Full-scale value short-term Full-scale value
Application	For gaseous and liquid, non-high-viscosity and non-crystallizing measured media, do not attack any copper alloys

Dimensions



Diameter [mm]	Thread G	B2	D1	D2	D3	D4	SW	Weight [approx. kg]
40	1/8"	41,8	61	39	51	3,6	14	0,18
50	1/4"	47,5	71	49	60	3,6	14	0,20
63	1/4"	47	85	62	75	3,6	14	0,23



Diameter [mm]	Pressure range [bar]	Type
40	-1/0	319/40
40	0-1	320/40
40	0-1,6	321/40
40	0-2,5	322/40
40	0-4	323/40
40	0-6	324/40
40	0-10	325/40
40	0-16	326/40
40	0-25	327/40
40	0-40	328/40

Diameter [mm]	Pressure range [bar]	Type
50	-1/0	319/50
50	0-1	320/50
50	0-1,6	321/50
50	0-2,5	322/50
50	0-4	323/50
50	0-6	324/50
50	0-10	325/50
50	0-16	326/50
50	0-25	327/50
50	0-40	328/50
50	0-60	329/50

Diameter [mm]	Pressure range [bar]	Type
63	-1/0	319/63
63	0-1	320/63
63	0-1,6	321/63
63	0-2,5	322/63
63	0-4	323/63
63	0-6	324/63
63	0-10	325/63
63	0-16	326/63
63	0-25	327/63
63	0-40	328/63
63	0-60	329/63

Illustrations non-binding
Design, dimensional and material changes reserved

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Version 10

138623 / Generated 2026/41 EN

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