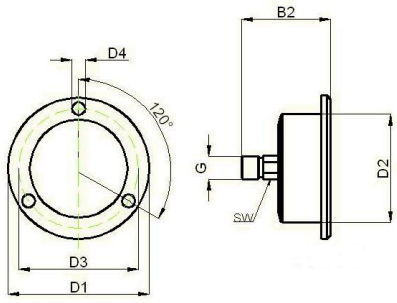
Partnership. With Guarantee.

Standard pressure gauge



Design type	Bourdon tube pressure gauge in standard version with mounting front ring according to EN 837-1
Nominal size	Diameter 40mm, 50mm and 63mm
Accuracy	Class 1,6
Medium temperature	max. +60°C
Ambient temperature	-20...+60°C
Temperature influence	±0,4%/10K from Scale end value at Deviation from the standard temperature 20°C
Material	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

+43 512 52076
austria@stasto.eu
© STASTO Automation KG

Diameter [mm]	Pressure range [bar]	Type
40	-1/0	300/40
40	0-1	301/40
40	0-1,6	302/40
40	0-2,5	303/40
40	0-4	304/40
40	0-6	305/40
40	0-10	306/40-A
40	0-16	307/40
40	0-25	308/40
40	0-40	309/40

Diameter [mm]	Pressure range [bar]	Type
50	-1/0	300/50
50	0-1	301/50
50	0-1,6	302/50
50	0-2,5	303/50
50	0-4	304/50
50	0-6	305/50
50	0-10	306/50-A
50	0-16	307/50
50	0-25	308/50
50	0-40	309/50

Diameter [mm]	Pressure range [bar]	Type
63	-1/0	300/63
63	0-1	301/63
63	0-1,6	302/63
63	0-2,5	303/63
63	0-4	304/63
63	0-6	305/63
63	0-10	306/63
63	0-16	307/63
63	0-25	308/63
63	0-40	309/63

Illustrations non-binding
Design, dimensional and material changes reserved

+43 512 52076
austria@stasto.eu
© STASTO Automation KG