



WIKA Bourdon tube pressure gauge Type 368 rear connection stainless steel

Characteristics

Type: 368

Model: Bourdon tube pressure gauge

Blow-out included: Yes

Pressure gauge attachment: Direct

Process connection: External thread

Process connection material: Stainless steel 316L

Window material: Safety glass

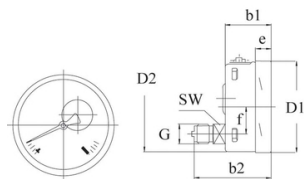
Protection class: IP65

Medium temperature: -40 / 200 °C

Ambient temperature: -40 / 60 °C

Application

- Recommended in: Chemical



Case diameter [mm]	D1 mm	D2 mm	b1 mm	b2 mm	e mm	sw mm	f mm	G ["]
63	63	62	33	57	11,5	14	*	G¼
100	101	99	49,5	83	17,5	22	30	G½
160	161	159	49,5**	83**	17,5	22	52	G½
* at case diameter 63mm back connectioncentric								
** @ >= 100 bar then +16 mm								

Pressure/temperature	Range
Ambient temperature	-40 tot 60 °C
Medium temperature	+200°C max.
Pressure safe case ø 63 mm	Brief to the max. scale division
Pressure safe case ø 100/160 mm	Brief to 1,3 x the max. scale division

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	-1 / 0	bar	1.6 %	None	Back centric	1/4" BSPP[G]	Stainless steel 304	Aluminium	0	11811090
63	-1 / 1.5	bar	1.6 %	None	Back centric	1/2" BSPP[G]	Stainless steel 304	Aluminium	1.5	12670547
63	-1 / 3	bar	1.6 %	None	Back centric	1/4" BSPP[G]	Stainless steel 304	Aluminium	3.9	13367380
63	-1 / 5	bar	1.6 %	None	Back centric	1/4" BSPP[G]	Stainless steel 304	Aluminium	6	13367382
63	-1 / 9	bar	1.6 %	None	Back centric	1/4" BSPP[G]	Stainless steel 304	Aluminium	11	13367460
63	0 / 1	bar	1.6 %	None	Back centric	1/4" BSPP[G]	Stainless steel 304	Aluminium	1	12670601
63	0 / 1.6	bar	1.6 %	None	Back centric	1/4" BSPP[G]	Stainless steel 304	Aluminium	1.6	11811082
63	0 / 2.5	bar	1.6 %	None	Back centric	1/4" BSPP[G]	Stainless steel 304	Aluminium	2.5	11811083
63	0 / 4	bar	1.6 %	None	Back centric	1/4" BSPP[G]	Stainless steel 304	Aluminium	4	11811084

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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 / 6	bar	1.6 %	None	Back centric	1/4" BSPP[G]	Stainless steel 304	Aluminium	6	11811085
63	0 / 10	bar	1.6 %	None	Back centric	1/4" BSPP[G]	Stainless steel 304	Aluminium	10	11811086
63	0 / 16	bar	1.6 %	None	Back centric	1/4" BSPP[G]	Stainless steel 304	Aluminium	16	11811087
63	0 / 25	bar	1.6 %	None	Back centric	1/4" BSPP[G]	Stainless steel 304	Aluminium	25	11811088
63	0 / 40	bar	1.6 %	None	Back centric	1/4" BSPP[G]	Stainless steel 304	Aluminium	40	12659453
63	0 / 60	bar	1.6 %	None	Back centric	1/4" BSPP[G]	Stainless steel 304	Aluminium	60	12670604
63	0 / 100	bar	1.6 %	None	Back centric	1/4" BSPP[G]	Stainless steel 304	Aluminium	100	12746832
63	0 / 160	bar	1.6 %	None	Back centric	1/4" BSPP[G]	Stainless steel 304	Aluminium	160	12670602
63	0 / 250	bar	1.6 %	None	Back centric	1/4" BSPP[G]	Stainless steel 304	Aluminium	250	11811089
63	0 / 400	bar	1.6 %	None	Back centric	1/4" BSPP[G]	Stainless steel 304	Aluminium	400	12670603
100	-1 / 0	bar	1.0 %	None	Back eccentric	1/2" BSPP[G]	Stainless steel 304	Aluminium	0.3	11811098
100	-1 / 0.6	bar	1.0 %	None	Back eccentric	1/4" BSPP[G]	Stainless steel 304	Aluminium	0.78	12526481
100	0 / 1	bar	1.0 %	None	Back eccentric	1/2" BSPP[G]	Stainless steel 304	Aluminium	1.3	13367384
100	0 / 1.6	bar	1.0 %	None	Back eccentric	1/2" BSPP[G]	Stainless steel 304	Aluminium	2	13367386
100	0 / 2.5	bar	1.0 %	None	Back eccentric	1/2" BSPP[G]	Stainless steel 304	Aluminium	3	11811091
100	0 / 4	bar	1.0 %	None	Back eccentric	1/2" BSPP[G]	Stainless steel 304	Aluminium	5.2	11811092
100	0 / 6	bar	1.0 %	None	Back eccentric	1/2" BSPP[G]	Stainless steel 304	Aluminium	7.8	11811093
100	0 / 10	bar	1.0 %	None	Back eccentric	1/2" BSPP[G]	Stainless steel 304	Aluminium	13	11811094
100	0 / 16	bar	1.0 %	None	Back eccentric	1/2" BSPP[G]	Stainless steel 304	Aluminium	20	11811095
100	0 / 25	bar	1.0 %	None	Back eccentric	1/2" BSPP[G]	Stainless steel 304	Aluminium	32	11811096
100	0 / 40	bar	1.0 %	None	Back eccentric	1/2" BSPP[G]	Stainless steel 304	Aluminium	52	11811097
100	0 / 60	bar	1.0 %	None	Back eccentric	1/2" BSPP[G]	Stainless steel 304	Aluminium	78	13367388
100	0 / 100	bar	1.0 %	None	Back eccentric	1/2" BSPP[G]	Stainless steel 304	Aluminium	130	13367390
100	0 / 160	bar	1.0 %	None	Back eccentric	1/2" BSPP[G]	Stainless steel 304	Aluminium	208	13367392
100	0 / 250	bar	1.0 %	None	Back eccentric	1/2" BSPP[G]	Stainless steel 304	Aluminium	325	13367394
100	0 / 400	bar	1.0 %	None	Back eccentric	1/2" BSPP[G]	Stainless steel 304	Aluminium	520	13367396
100	0 / 600	bar	1.0 %	None	Back eccentric	1/2" BSPP[G]	Stainless steel 304	Aluminium	780	13367398

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