



WIKA Bourdon tube pressure gauge Type 366 bottom connection stainless steel

Characteristics

Type: 366

Model: Bourdon tube pressure gauge

Blow-out included: Yes

Cabinet filling fluid: None

Pressure gauge attachment: Direct

Process connection: External thread

Process connection material: Stainless steel 316L

Window material: Safety glass

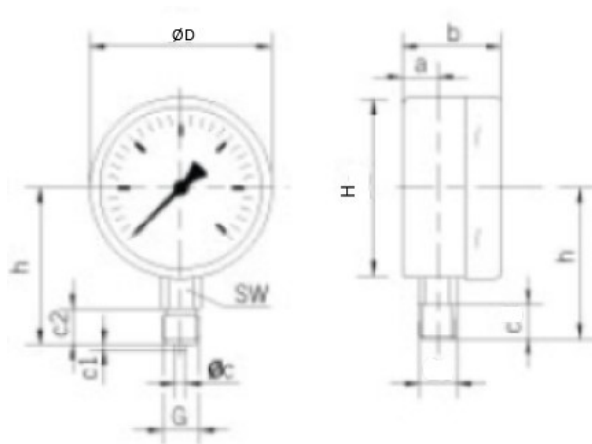
Protection class: IP65

Medium temperature: -40 / 200 °C

Ambient temperature: -40 / 60 °C

Application

- Recommended in: Chemical



Size table:

Cabinet diameter	G	a	b	c	c1	RA	ØD	h	SW
		mm	mm	mm	mm	mm	mm	mm	mm
R63	1/4" BSP	9.5	33		2	13	63	54	14
R63	1/4" NPT	9.5	33	13			63	54	
R100	1/2" BSP	15.5	49.5		3	20	101	87	22
R100	1/2" NPT	15.5	49.5	19			101	87	
R160	1/2" BSP	15.5	49.5		3	20	161	118	22

Cabinet diameter mm	Measuring range	Pressure unit	Accuracy class	Connection location	Size process connection	Cabinet material	Material dial	Maximum overpressure bar	Article
63	-1 / 0	bar	1.6 %	Below	1/4" BSPP(G)	Stainless steel 304	Aluminium	0	11811042
63	-1 / 0.6	bar	1.6 %	Below	1/4" BSPP(G)	Stainless steel 304	Aluminium	0.6	11811043
63	-1 / 1.5	bar	1.6 %	Below	1/4" BSPP(G)	Stainless steel 304	Aluminium	1.5	11811044
63	-1 / 1.5	bar	1.6 %	Below	1/4" NPT	Stainless steel 304	Aluminium	1.5	14160307
63	-1 / 3	bar	1.6 %	Below	1/4" BSPP(G)	Stainless steel 304	Aluminium	3	12035644
63	-1 / 5	bar	1.6 %	Below	1/4" BSPP(G)	Stainless steel 304	Aluminium	5	11811045
63	-1 / 9	bar	1.6 %	Below	1/4" BSPP(G)	Stainless steel 304	Aluminium	11	11811046
63	-1 / 15	bar	1.6 %	Below	1/4" BSPP(G)	Stainless steel 304	Aluminium	15	12035645
63	0 / 1	bar	1.6 %	Below	1/4" BSPP(G)	Stainless steel 304	Aluminium	1	11811033
63	0 / 1	bar	1.6 %	Below	1/4" NPT	Stainless steel 304	Aluminium	1	13359802
63	0 / 1.6	bar	1.6 %	Below	1/4" BSPP(G)	Stainless steel 304	Aluminium	1.6	11811034
63	0 / 2.5	bar	1.6 %	Below	1/4" BSPP(G)	Stainless steel 304	Aluminium	2.5	12035646
63	0 / 4	bar	1.6 %	Below	1/4" BSPP(G)	Stainless steel 304	Aluminium	4	11811035
63	0 / 6	bar	1.6 %	Below	1/4" BSPP(G)	Stainless steel 304	Aluminium	6	11811036

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Cabinet diameter mm	Measuring range	Pressure unit	Accuracy class	Connection location	Size process connection	Cabinet material	Material dial	Maximum overpressure bar	Article
63	0 / 10	bar	1.6 %	Below	1/4" BSPP[G]	Stainless steel 304	Aluminium	10	11811037
63	0 / 16	bar	1.6 %	Below	1/4" BSPP[G]	Stainless steel 304	Aluminium	16	11811038
63	0 / 16	bar	1.6 %	Below	1/4" NPT	Stainless steel 304	Aluminium	16	13359849
63	0 / 25	bar	1.6 %	Below	1/4" BSPP[G]	Stainless steel 304	Aluminium	25	11811039
63	0 / 40	bar	1.6 %	Below	1/4" BSPP[G]	Stainless steel 304	Aluminium	40	12035647
63	0 / 60	bar	1.6 %	Below	1/4" BSPP[G]	Stainless steel 304	Aluminium	60	12725597
63	0 / 100	bar	1.6 %	Below	1/4" BSPP[G]	Stainless steel 304	Aluminium	100	12035649
63	0 / 160	bar	1.6 %	Below	1/4" BSPP[G]	Stainless steel 304	Aluminium	160	12035650
63	0 / 250	bar	1.6 %	Below	1/4" BSPP[G]	Stainless steel 304	Aluminium	250	11811040
63	0 / 250	bar	1.6 %	Below	1/4" NPT	Stainless steel 304	Aluminium	250	13359850
63	0 / 400	bar	1.6 %	Below	1/4" BSPP[G]	Stainless steel 304	Aluminium	400	11811041
100	-1 / 0	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	0.3	11811070
100	-1 / 0.6	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	0.78	12035652
100	-1 / 1.5	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	1.9	11811071
100	-1 / 1.5	bar	1.0 %	Below	1/2" NPT	Stainless steel 304	Aluminium	1.9	12035653
100	-1 / 3	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	3.9	11811072
100	-1 / 3	bar	1.0 %	Below	1/2" NPT	Stainless steel 304	Aluminium	3.9	12035654
100	-1 / 5	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	6.5	11811073
100	-1 / 5	bar	1.0 %	Below	1/2" NPT	Stainless steel 304	Aluminium	6.5	13359847
100	-1 / 9	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	11	11811074
100	-1 / 15	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	19	12035655
100	0 / 0.6	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	0.78	11811047
100	0 / 0.6	bar	1.0 %	Below	1/2" NPT	Stainless steel 304	Aluminium	0.78	12035656
100	0 / 1	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	1.3	11811048
100	0 / 1	bar	1.0 %	Below	1/2" NPT	Stainless steel 304	Aluminium	1.3	11811049
100	0 / 1.6	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	2	11811050
100	0 / 1.6	bar	1.0 %	Below	1/2" NPT	Stainless steel 304	Aluminium	2	12035657
100	0 / 2.5	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	3	11811051
100	0 / 2.5	bar	1.0 %	Below	1/2" NPT	Stainless steel 304	Aluminium	3	11811052
100	0 / 4	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	5.2	11811053
100	0 / 4	bar	1.0 %	Below	1/2" NPT	Stainless steel 304	Aluminium	5.2	11811054
100	0 / 6	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	7.8	11811055
100	0 / 6	bar	1.0 %	Below	1/2" NPT	Stainless steel 304	Aluminium	7.8	11811056
100	0 / 10	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	13	11811057
100	0 / 10	bar	1.0 %	Below	1/2" NPT	Stainless steel 304	Aluminium	13	11811058

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Cabinet diameter mm	Measuring range	Pressure unit	Accuracy class	Connection location	Size process connection	Cabinet material	Material dial	Maximum overpressure bar	Article
100	0 / 16	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	20	11811059
100	0 / 16	bar	1.0 %	Below	1/2" NPT	Stainless steel 304	Aluminium	20	11811060
100	0 / 25	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	32	11811061
100	0 / 25	bar	1.0 %	Below	1/2" NPT	Stainless steel 304	Aluminium	32	11811062
100	0 / 40	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	52	11811063
100	0 / 40	bar	1.0 %	Below	1/2" NPT	Stainless steel 304	Aluminium	52	11811064
100	0 / 60	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	78	11811065
100	0 / 60	bar	1.0 %	Below	1/2" NPT	Stainless steel 304	Aluminium	78	11811066
100	0 / 100	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	130	11811067
100	0 / 100	bar	1.0 %	Below	1/2" NPT	Stainless steel 304	Aluminium	130	11811068
100	0 / 160	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	208	11811069
100	0 / 160	bar	1.0 %	Below	1/2" NPT	Stainless steel 304	Aluminium	280	13021407
100	0 / 250	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	325	12035659
100	0 / 250	bar	1.0 %	Below	1/2" NPT	Stainless steel 304	Aluminium	325	12035658
100	0 / 400	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	520	12035660
100	0 / 600	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	780	12035661
160	-1 / 0	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	0.3	12670586
160	-1 / 5	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	6.5	12670585
160	0 / 1	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	1.3	12670581
160	0 / 2.5	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	3	12670551
160	0 / 4	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	5.2	12670583
160	0 / 6	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	7.8	11811075
160	0 / 10	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	13	11811076
160	0 / 16	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	20	11811077
160	0 / 25	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	32	11811078
160	0 / 40	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	52	11811079
160	0 / 60	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	78	12670584
160	0 / 100	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	130	12670582
160	0 / 160	bar	1.0 %	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	208	12670550

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