



ECON® Bourdon tube pressure gauge Type 330 bottom connection brass

Characteristics

Type: 330

Model: Bourdon tube pressure gauge

Blow-out included: No

Pressure gauge attachment: Direct

Process connection: External thread

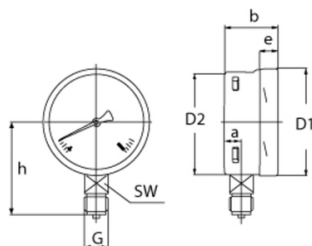
Process connection material: Brass

Window material: Polycarbonate

Protection class: IP54

Medium temperature: -20 / 80 °C

Ambient temperature: -40 / 60 °C



Cabinet diameter	D1	D2	b	e	a	sw	h	DN
mm	mm	mm	mm	mm	mm	mm	mm	"
80	83.5	80	32	5.5	9.5	22	71	1/4
100	101	99	49.5	18	16	22	87	1/2
160	161	159	49.5*	18	16	22	118	1/2

* from 1600 bar
b = 16 mm

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
80	-1 / 0	bar	1.6 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	0	12725557
80	-1 / 9	bar	1.6 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	11	12725562
80	0 / 1.6	bar	1.6 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	2	12725550
80	0 / 2.5	bar	1.6 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	3	12725553
80	0 / 4	bar	1.6 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	5	12331314
80	0 / 6	bar	1.6 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	7.8	12725556
80	0 / 10	bar	1.6 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	13	12725551
80	0 / 16	bar	1.6 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	20	12725552
80	0 / 40	bar	1.6 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	52	12725555
100	-1 / 0	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	0	12035586
100	-1 / 0.6	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	0.8	12035587
100	-1 / 1.5	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	1.9	12035588
100	-1 / 3	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	3.9	12035589
100	-1 / 5	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	6.5	12035590

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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
100	-1 / 9	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	11	12035591
100	-1 / 15	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	19	12670540
100	0 / 0.6	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	0.8	12035592
100	0 / 1	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	1.3	12035593
100	0 / 1	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	1300	12177020
100	0 / 1.6	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	2	12035594
100	0 / 2.5	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	3	12035595
100	0 / 4	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	5	12035596
100	0 / 6	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	7.8	12035597
100	0 / 10	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	13	12035598
100	0 / 16	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	20	12035599
100	0 / 25	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	32	12035600
100	0 / 40	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	52	12035601
100	0 / 60	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	78	12035602
100	0 / 100	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	130	12035603
100	0 / 160	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	208	12035604
100	0 / 250	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	325	12035605
100	0 / 400	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	520	12035606
100	0 / 600	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	780	12035607
160	-1 / 0	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	0	12035608
160	-1 / 0.6	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	0.8	12725547
160	-1 / 1.5	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	1.9	12670545
160	-1 / 5	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	6.5	12670546
160	0 / 0.6	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	0.8	12670543
160	0 / 1	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	1.3	12035609
160	0 / 1.6	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	2	12670544
160	0 / 2.5	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	3	12035610
160	0 / 4	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	5	12035611
160	0 / 6	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	7.8	12035612
160	0 / 10	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	13	12035613
160	0 / 16	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	20	12035614
160	0 / 25	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	32	12035615
160	0 / 40	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	52	12035616
160	0 / 60	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	78	12398611
160	0 / 100	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	130	12452280

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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
160	0 / 160	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	208	12709159
160	0 / 600	bar	1.0 %	None	Below	1/2" BSPP[G]	Stainless steel 304	Aluminium	780	12725546

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