

Bourdon tube pressure gauge, stainless steel version

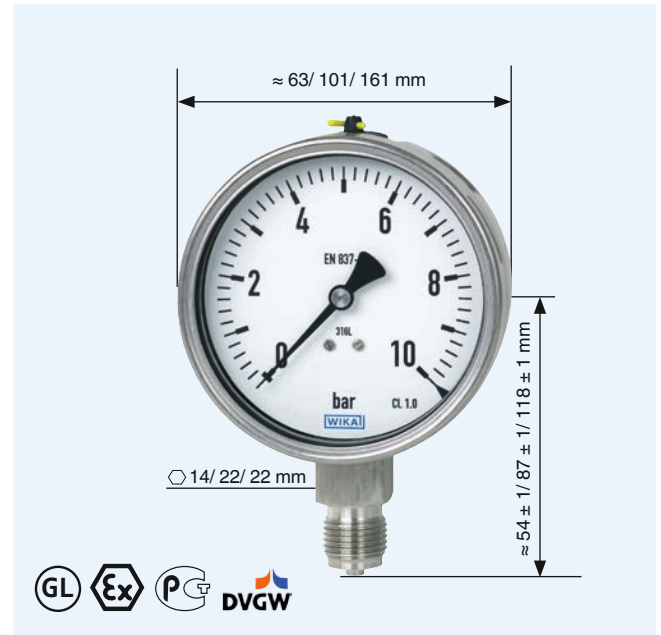
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Applications

- With liquid-filled case for applications with high dynamic pressure loads or vibrations ¹⁾
- For gaseous and liquid aggressive media that are not highly viscous or crystallising, also in aggressive ambience
- Process industry: Chemical/petrochemical, power stations, minin, on- and offshore, environmental technology, machine building an general plant construction

Special Features

- Excellent load-cycle stability and shock resistance
- All stainless steel construction
- Scale ranges up to 0 ... 1,600 bar



Order Numbers

Measuring system		Stainless Steel (case with blow out disc)						
Case filling		without						
Ring		bayonet ring, Stainless Steel						
Accuracy class		1.6		1.0				
Nominal size		063 mm		100 mm			160 mm	
Process connection		G ¼ B		G ½ B		½ NPT	G ½ B	
Connection location		radial	back mount	radial	back mount	radial	radial	back mount
Measuring range	0 ... 0,6 bar	--	--	9510257	9696407	9542710	9070117	8303550
	0 ... 1 bar	9311111	9570645	9040293	9558594	9500014	9040196	8303541
	0 ... 1.6 bar	9451994	9170379	9050221	9366490	9556303	9050124	12292886
	0 ... 2.5 bar	9451170	9534504	9040200	9519106	9010408	9040102	8677689
	0 ... 4 bar	9452605	9452974	9040218	9536167	9010416	9040110	12292908
	0 ... 6 bar	9204436	9451595	9050205	9010521	9010424	9050108	8500177
	0 ... 10 bar	9481656	9627014	9050213	9010530	9010432	9050116	8617716
	0 ... 16 bar	9592096	9297078	9060200	9010548	9010440	9060103	9314865
	0 ... 25 bar	9470735	9170405	9060219	9010556	9010459	9060111	8540861
	0 ... 40 bar	9452001	9151781	9050230	9010580	9010467	9050132	8563411
	0 ... 60 bar	9649549	9151364	9050248	9010599	9010475	9050140	8500797
	0 ... 100 bar	9202480	9682146	9050256	9517561	9010483	9050159	8500789
	0 ... 160 bar	9654208	8301069	9050264	9660364	9504893	9050167	8463778
	0 ... 250 bar	9586933	96440320	9050272	9640746	9504770	9050175	8563403
	0 ... 400 bar	9177604	7731001	9050280	9587721	9518193	9050183	12292924
	0 ... 600 bar	9138311	7046355	9050299	9163590	9504796	9050191	9314873
0 ... 1.000 bar	7012629	9171367	9060227	12293202	9581405	9060120	12292932	
0 ... 1.600 bar	-	--	--	--	--	--	--	7392561

Legend: on stock in Germany available after production

For further information see data sheet PM 02.02

¹⁾ Model 233.50



Part of your business

Quick order code (you can find further possible variants in data sheet PM 02.02)

Field no.	Code	Version
Case filling		
①	2	without
	3	with
Nominal size		
②	C	063
	E	100
	F	160
Measuring range (bar)		
③	260	0.6
	310	1
	316	1.6
	325	2.5
	340	4
	360	6
	410	10
	416	16
	425	25
	440	40
	460	60
	510	100
	516	160
	525	250
	540	400
560	600	
Process connection		
④	GB	G ¼ B
	NB	¼ NPT
	GD	G ½ B
	ND	½ NPT
Connection location		
⑤	U	Lower mount
	3	Lower back mount (LBM) - only for NS100 / NS160
	B	Centre back mount (CBM) - only for NS63

Order code: 23 ^① .50- ^② -BG ^③ Z - ^④ ^⑤ -Z- HZCZZ-ZZZ