PRESSURE GAUGE WITH BOURDON TUBE IN LOW-COST DESIGN DIN EN 837-1



Diameter 160 Connection position radial bottom with or without red variable pointer

For simple industrial use as well as in the heating and sanitary industry.

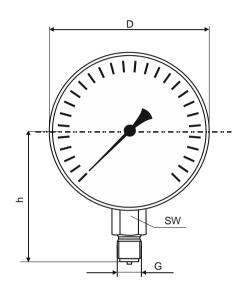
They can be used in all applications where liquid or gaseous media are not highly viscous and do not attack copper alloys or crystallize.

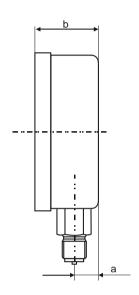


Туре	49	Options				
Diameter	1					
Symbol						
Accuracy class	1,0	1,6				
Ranges	01 bar up to 040 bar with red variable pointer	060 bar up to 0600 bar without variable pointer	MPa, kPa			
Application	Constant load: up to the end of Alternating load: up to 0,9 x end Short-time: 1,3 x end of scale	1,5- up to 2 x				
Case	Steel, black					
Ring	Steel, slip ring, black					
Window	Glass lens					
Dial	Al white, scale and printing bla					
Pointer	Al, black					
Movement	CuZn-alloy, bearing parts Ger					
Measuring element	Cu-alloy up to 40 bar, above 4					
Pressure connection	CuZn-alloy up to 1000 bar					
	above 1000 bar stainless stee					
Connection position	radial bottom					
Thread	G 1/2 B, M20x1,5					
Temperatures	Medium: -20°C up to 80°C, a	special solder up to 130°C				
Protection	IP 43					
Approx. Weight	1,0 kg					

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Туре	Dimensions in mm								
	ND	а	b	b1	D	G	h	SW	
4951	160	18	45	-	150	G 1/2 B	118	22	





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