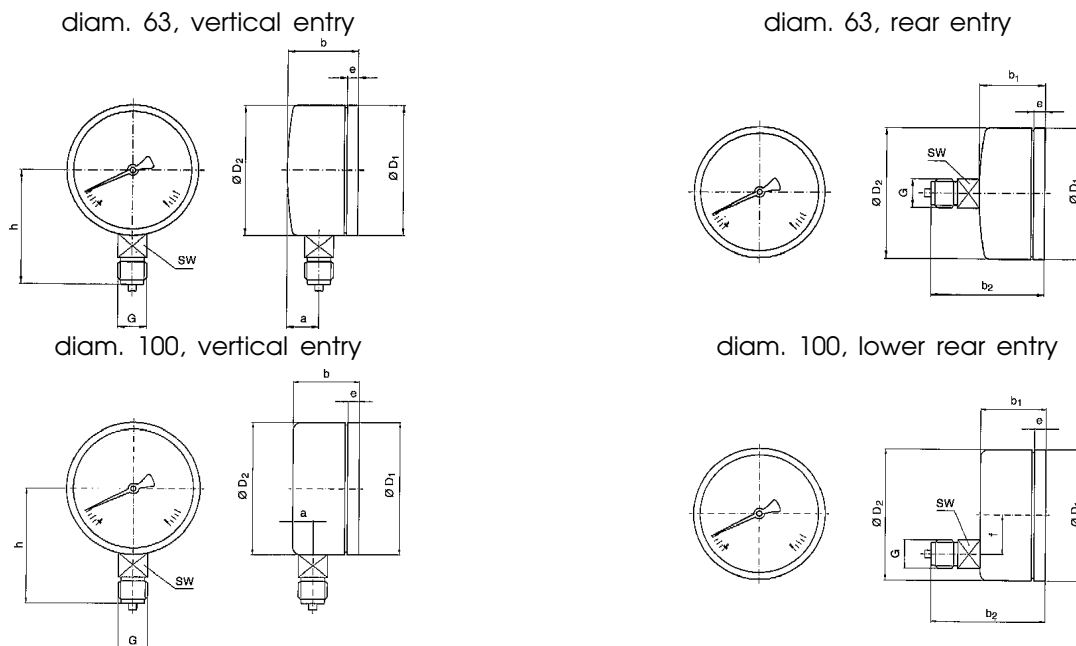


case:	brass, black with pressure relief - surface mounting flange
bezel:	rolled formed - stainless stell, polished - panel mounting flange - narrow panel ring with clamp
filling:	glycerine 99,5%
dial:	plastic ABS, white (diam. 63) aluminium, white (diam. 100) figures and graduation black with pointer stop pin (diam. 63)
pointer:	aluminium, black
window:	non-splittering clear plastic
movement:	Cu-alloy, wear parts argentan
pressure element:	Cu-alloy, >= 100 bar stainless steel 1.4571 (diam. 100)
connection:	Cu-alloy, vertical or rear entry G ¹ / ₄ , SW 14 (diam. 63) G ¹ / ₂ , SW 22 (diam. 100) (EN 837-1/7.3)
measuring range (EN 837-1/5):	0/0.6 bar ... 0/1000 bar or equivalent other units of pressure or vacuum
accuracy (EN 837-1/6):	class 1.6 (diam. 63) class 1.0 (diam. 100)
working pressure:	diam. 63 100 steady: 2/3 x 1.0 x full scale value fluctuating: 3/4 x 0.9 x full scale value short time: 1.0 x 1.3 x full scale value
operating temp.:	ambient: TMIN -20°C, TMAX +60°C, medium: TMAX +60°C

-OPTIONS



dimensions standard version



diam.	dimensions (mm)											net weigh (kg)
	a	b	b1	b2	D1	D2	e	f	G	h ± 1	SW	
63	12	36	36	56	62	62	10.5	-	G ^{1/4}	54	14	0,30
100	13.5	53.5	53.5	86	99	99	11.5	30	G ^{1/2}	87	22	1,10

connection acc. to EN 837-1/7.3

type		213.40						
diam.		63		100		63		100
version								
-1200 - 0	mbar	x	x	x	x	x	x	x
-1 - 0	bar	9000	9025	9048	9072	9088	9100	9130
-1 + 0.6		9001	9026	9049	x	x	x	x
-1 + 1.5		9002	9027	9050	x	x	9101	x
-1 + 3		9003	9028	9051	x	x	9102	x
-1 + 5		9004	9029	9052	x	x	9103	x
-1 + 9		9005	9030	9053	x	x	9104	x
-1 + 15		9006	9031	9054	x	x	x	x
0 - 0.6		9007	9032	9055	x	x	x	x
0 - 1		9008	9033	9056	9073	x	9105	9131
0 - 1.6		9009	9034	9057	9074	x	9106	9132
0 - 2.5		9010	9035	9058	9075	x	9107	9133
0 - 4		9011	9036	9059	9076	9089	9108	9134
0 - 6		9012	9037	9060	9077	9090	9109	9135
0 - 10		9013	9038	9061	9078	9091	9110	9136
0 - 16		9014	9039	9062	9079	9092	9111	9137
0 - 25	9015	9040	9063	9080	9093	9112	9138	
0 - 40	9016	9041	9064	9081	9094	9113	9139	
0 - 60	9017	9042	9065	9082	9095	9114	9140	
0 - 100	9018	9043	9066	9083	9096	9115	9141	
0 - 160	9019	9044	9067	9084	9097	9116	9142	
0 - 250	9020	9045	9068	9085	9098	9117	9143	
0 - 400	9021	9046	9069	9086	9099	9118	9144	
0 - 600	9022	9047	9070	9087	x	9119	9145	
0 - 1000	bar	x	x	9023	x	x	x	9024

¹⁾ panel mounting flange, steel chromed
²⁾ narrow panel ring, steel chromed with clamp

Dimensions and technical data according to technical standard of today. Changes which make our products better will be made without proclaiming.