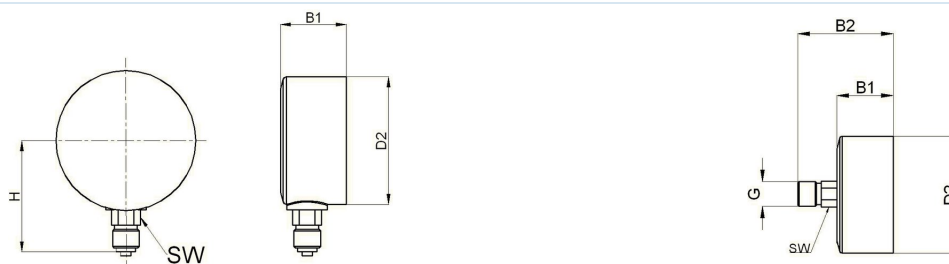


Pressure gauge mbar range Series MA035



Design type	Capsule spring pressure gauge after EN 837-3, with front-side zero-point correction
Nominal size	Diameter 63mm and 100mm
Accuracy	Class 1,6
Medium temperature	max. +80°C
Ambient temperature	-20...+60°C
Temperature influence	±0,6%/10K from the full-scale value in case of deviation from the normal temperature 20°C
Degree of protection	IP32
Material	Housing Stainless steel 1.4301 Pressure port Brass Measuring element and pointer mechanism Copper alloy Sight glass Acrylic glass
Applications	Static load: Full-scale value Alternating load: 0,9 x Full-scale value short-term: 10 x Full-scale value
Approvals	ATEX-Manufacturer's declaration, suitable for Zones 0 and 20
Application	for gaseous media, dry and non-aggressive media

Dimensions



Diameter [mm]	Thread G	B1	B2	D2	H	SW	Weight [approx. kg]
63	1/4"	34	59	63	52,5	14	0,2
100	1/2"	44	76	101	87	22	0,6

Illustrations non-binding
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