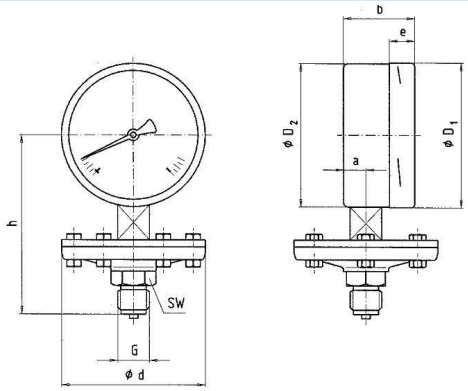
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Pressure gauge with diaphragm spring



Design type	Leaf spring pressure gauge
Nominal size	Diameter 100mm
Accuracy	Class 1,6
Medium temperature	max. +100°C
Ambient temperature	-20...+60°C
Material	Housing Stainless steel Pressure port Stainless steel AISI316L Measuring element and pointer mechanism Stainless steel Sight glass Laminated safety glass Seal FKM
Applications	Static load Full-scale value Alternating load 0,9 x Full-scale value Overload capacity 5 x Full-scale value maximum 40bar
Application	For gaseous and liquid, with open connection flange option also contaminated and viscous media

Dimensions



Diameter [mm]	Thread G	a	b	d	D1	D2	e	H	SW	Weight [approx. kg]
100	1/2"	15,5	49,5	160	101	99	17,5	135	27	2,9

Diameter [mm]	Pressure range [bar]	Type
100	0-6	PL2106
100	0-10	PL2107

Illustrations non-binding

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