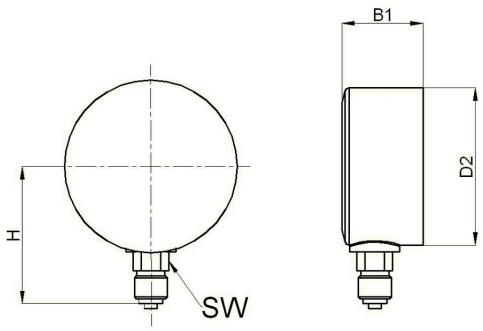
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Glycerin pressure gauge



Design type	Bourdon tube pressure gauge with glycerin filling after EN 837-1
Nominal size	Diameter 160mm
Accuracy	Class 1,0
Medium temperature	max. +100°C
Ambient temperature	-20...+60°C
Temperature influence	±0,4%/10K from the full-scale value in the event of deviation from the normal temperature 20°C
Degree of protection	IP65 according to EN60529
Material	Housing Stainless steel Pressure port Stainless steel AISI316L Measuring element Stainless steel AISI316L Front ring Stainless steel Sight glass Laminated safety glass
Applications	Static load Full-scale value Alternating load 0,9 x Full-scale value short-term 1,3 x Full-scale value
Application	For gaseous and liquid, non-high-viscosity and non-crystallizing measured media, which do not attack stainless steel

Dimensions



Diameter [mm]	Thread G	B1	D2	H	SW	Weight [approx. kg]
160	1/2"	49,5	161	118	22	2,0

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Diameter [mm]	Pressure range [bar]	Type
160	-1/0	740
160	-1/0,6	740/1
160	-1/1,5	740/2
160	-1/3	740/3
160	-1/5	740/4
160	-1/9	740/5
160	-1/15	740/6
160	0...0,6	741-A
160	0...1	742
160	0...1,6	743
160	0...2,5	744-A
160	0...4	745
160	0...6	746
160	0...10	747
160	0...16	748
160	0...25	749
160	0...40	750
160	0...60	751-A
160	0...100	752-A
160	0...160	753-A
160	0...250	754-A
160	0...400	755
160	0...600	756

Illustrations non-binding
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