

Magnetic Liquid Level Gage

Description

Magnetic liquid level gages have been designed for optical viewing of liquid levels in most industrial applications.

chamber, float, glass indicator, wafer flaps and flanges are different parts of magnetic level gage.

Applications

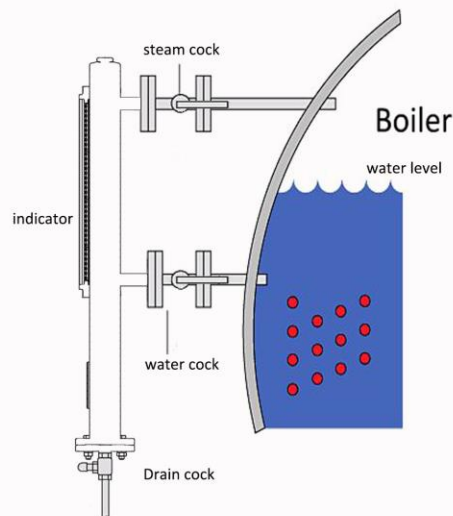
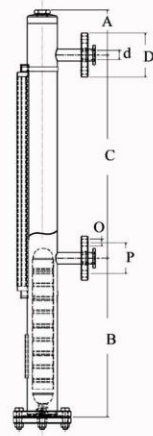
Magnetic liquid level gage is suitable for:
high pressure and high temperature applications.

Sizes and pipe connections

size	
A	99 mm
B	356.5 mm
C	380 mm
C	457 mm

flange B.S.10 Table H (d = 20.5 mm)	
N(number of holes)	4 mm
O(diameter of holes)	19 mm
P	82.6 mm
D (outside diameter)	115 mm

flange B.S.10 Table H (d = 26.6 mm)	
N(number of holes)	4 mm
O(diameter of holes)	19 mm
P	82.6 mm
D (outside diameter)	115 mm

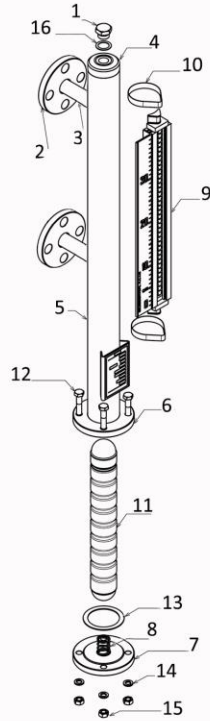


Limiting Conditions

Design pressure range	-1 bar	20 bar
Design Temperature range	-196 C	400 C

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Material



NUM.	Part name	Material
1	Screw	Stainless steel
2	Connection Flange	Stainless steel
3	Connection Pipe	Stainless steel
4	Body cap	Stainless steel
5	Body	Stainless steel
6	Bottom flange	Stainless steel
7	Spring support	Stainless steel
8	Spring	Stainless steel
9	gage	-
10	Joint	Stainless steel
11	Floater	Stainless steel
12	Flange screw	Stainless steel
13	Gasket	Compressed fiber
14	washer	Stainless steel
15	Nut	Stainless steel

Installation

inlet and outlet connections are in side of vessel.

How to order

Working pressure and temperature (bar, C)

special gravity of fluid

Range of indicators height

With considering connections.



