



## 1300 SERIES STANDARD LIQUID FILLABLE GAUGE WITH CRIMPED RING MODEL:1300



### Applications:

1300 series pressure gauge is for industrial applications where the media or the environment contains chemically aggressive substances. The gauge is filled with liquid for dampen mechanical vibrations.

### Specifications:

#### Nominal sizes:

1.5", 2", 2.5", 4"

#### Accuracy:

+/-1.6%

### Connection:

BSP 1/8" for 1.5"

BSP 1/4" for 2", 2.5"

BSP 1/2" for 4"

### Scale Range, according to EN 837-1/5

Pressure ranges: 0 to 0.6/1/1.6/2.5/4/6/10/16/25/40/60/100/160/250/400/600/1000 bar

Vacuum range: -1 to 0 bar

Compound pressure: -1 to 0.6/1.5/3/5/9/15/24 bar

### Operating Temperature:

Ambient: -40°C to 60°C, medium: 200°C maximum

### Material Specification:

Case : 304 stainless steel case and crimped ring Window: polycarbonate

Wetted parts: 316 stainless steel bourdon tube and connection,

Movement: 304 stainless steel

Standard filling: glycerin

## Options:

NPT, BSPT or other process connection

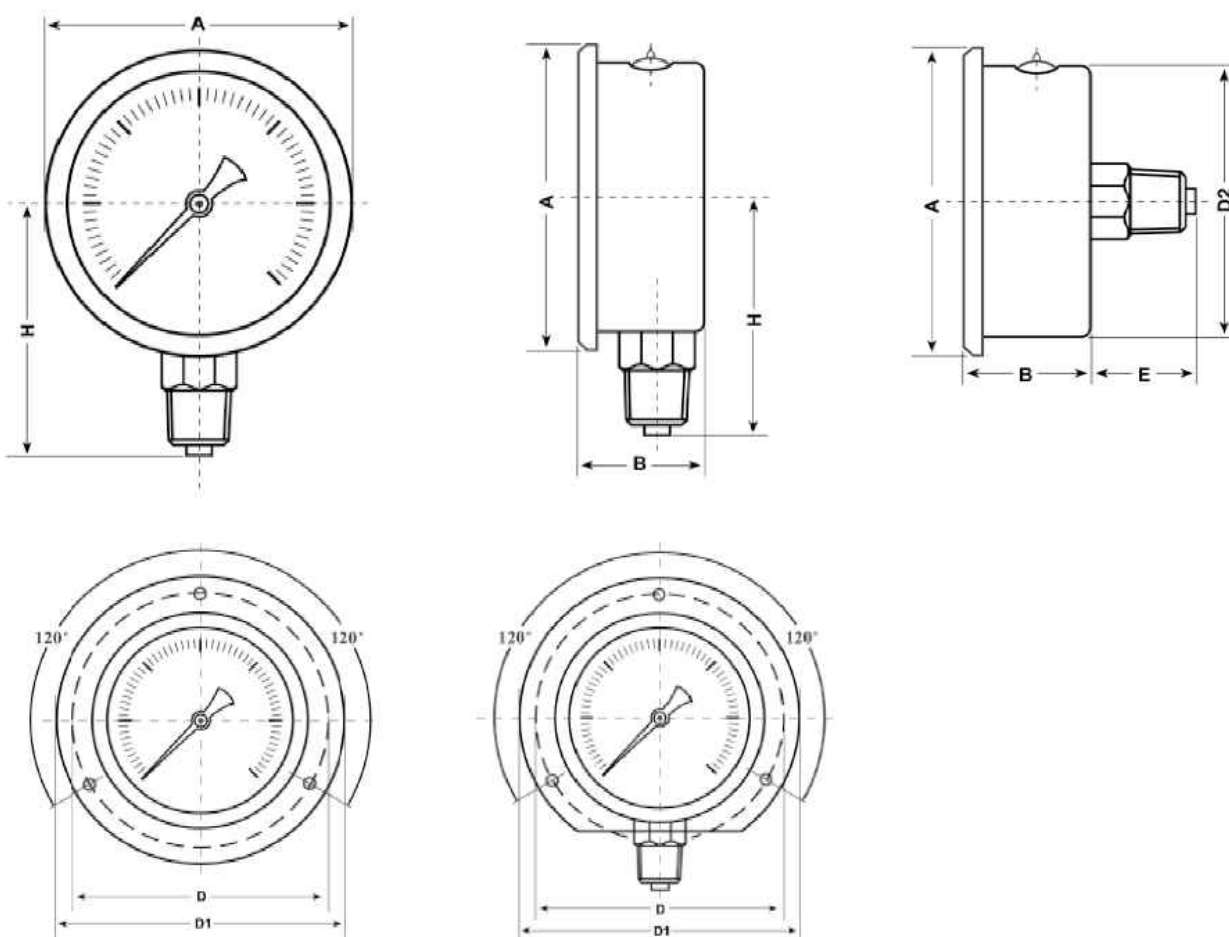
Restrictor

Double dial range or other dial ranges

Silicone oil filling

Refrigeration scale

## DIMENSION:



DIAL SIZE	D	B	H	E	D	D1	D2
1.5"	Ø46.8	24.7	44.5	19	--	--	--
2"	Ø59.3	29.7	49.5	25	--	--	--
2.5"	Ø68	29.8	54.5	25	74	88	62
4"	Ø109	35.5	74	33	118	131	98

dimensions are approximate and can be changed without prior notice