#### BOURDON TUBE PRESSURE GAUGE

# 

# 1200 SERIES STANDARD LIQUID FILLABLE GAUGE WITH CRIMPED RING MODEL:1200



# **Connection:**

BSP 1/8" for 1.5" BSP 1/4" for 2", 2.5" BSP 1/2" for 4"

# **Applications:**

1200 series pressure gauge is for light industrial applications requiring damping. Furthermore, this type is only suitable for gases and liquids that do not attack the brass measuring system.

**Specifications: Nominal sizes:** 1.5", 2", 3", 2.5", 4"

Accuracy class: 1.5", 2":KL 2.5 3", 2.5", 4":KL 1.6

# 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 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: 60°C maximum

#### **Material Specification:**

Case : 304 stainless steel case and crimped ring Window: polycarbonate Wetted parts: copper alloy bourdon tube and brass connection, Movement: brass Standard filling: glycerin

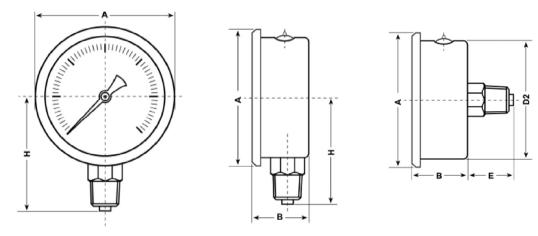
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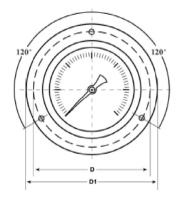


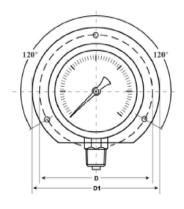
# **Options:**

NPT, BSPT or other process connection Restrictor Double dial range or other dial ranges Silicone oil filling Refrigeration scale

#### **DIMENSION:**







DIAL SIZE	Α	В	Н	Е	D	D1	D2
1.5"	Ø46.8	24.7	4.5	19			
2"	Ø59.3	29.7	49.5	25			
2.5"	Ø68	29.8	54 5	25	74	88	62
3"	Ø 83	34	64.5	27		-	
4"	Ø109	35.5	74	33	118	131	98

dimensions are approximate and can be changed wthout prior notice