

MARSH®

Liquid Filled Gauges



63 mm Liquid Filled Gauges

These Liquid Filled Gauges are designed to perform in rugged applications and harsh environmental conditions

- especially where pulsation and vibration are a problem. Liquid Filled Gauges offer a significant cushioning and dampening effect, reducing pointer flutter and internal gauge damage; also lubricating the internals, and reducing corrosion. All stainless steel Liquid Filled Gauges feature a ventable top fill plug for pressure relief and ease of venting after installation. The hermetically sealed construction reduces the chance of leaks, and makes field filling an easy option.

Typical applications include refineries, chemical plants, offshore platforms, oil rigs, marine applications, general industrial application and OEM processes.

- Brass or Stainless Steel Internals
- Ranges to 10,000 PSI
- Glycerine filled for dampening

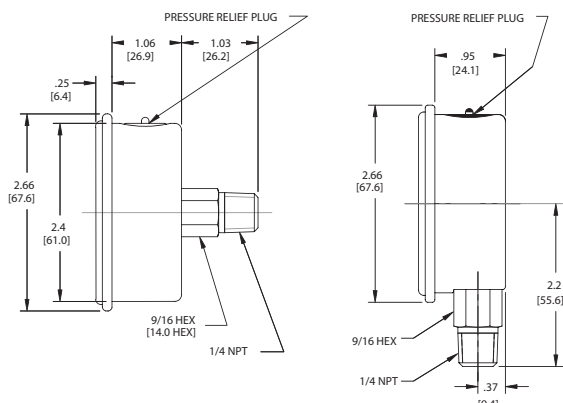
63 mm Liquid Filled Gauges

↑	↑	↑	↑	Case
J				ST/ST
				Mounting
76				Brass Bottom
64				Brass Back
72				Brass Panel Mount
78				All ST/ST Bottom
66				All ST/ST Back
74				All ST/ST Panel
				Ranges
05				30 " Vacuum
40				15 PSI / 1 BAR
42				30 PSI / 2 BAR
46				60 PSI / 4 BAR
48				100 PSI / 7 BAR
52				160 PSI / 11 BAR
54				200 PSI / 14 BAR
58				300 PSI / 20 BAR
60				400 PSI / 27 BAR
64				600 PSI / 40 BAR
72				1000 PSI / 70 BAR
74				1500 PSI / 100 BAR
76				2000 PSI / 140 BAR
78				3000 PSI / 200 BAR
80				4000 PSI / 275 BAR
82				5000 PSI / 344 BAR
84				6000 PSI / 413 BAR
90				10,000 PSI / 690 BAR
				Connection & Options
			PM/999	Brass, any connection
			P/NPT	All ST/ST in NPT Filled
			P/BSP	All ST/ST in BSP Filled
			SG	Safety Glass
			RP	Red Pointer
			RC	Rubber Cover
			001	Speical dial / range

Some configurations may not be possible, please consult factory.

Specifications

Standards	EN837-1
Case Size	63MM
Construction	304 ST/ST Case with Brass or ST/ST Internals
Entry	Bottom or Back or U Clamp
Connection	NPT-BSPP-BSPT-1/8-1/4-3/8-1/2
Range	from Vac to 15000 Psi
Dial Standard	PSI / BAR
Accuracy	CI 1.6
Window	Acrylic - Safety Glass as an option
Fill medium	Glycerine , Silicone as an option
Temp specs	0 TO 60 deg C Standard
Vent	Filler plug / blow out vent



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