Sanitary Pressure Gauges

Fractional





APPLICATIONS

- Food & beverage processing
- Pasteurization systems
- Pharmaceutical
- Medical

- 3/4" clamp, dry gauge
- Ranges from 0 psig to 30 psig through 0 psig to 600 psig
- 2" gauge size
- Electropolished Stainless Steel case
- 316 Stainless Steel wetted parts
- Meets current standards for 3A
- C.I.P, S.I.P and Autoclave (only dry gauges are recommended for Autoclave)

	SPECIFICATIONS
Pressure ranges	0 psig to 30 psig through 0 psig to 600 psig
Accuracy	±2.5% full scale
Temperature ranges	Media -40 °F to 300 °F (-40 °C to 150 °C) Ambient 25 °F to 140 °F (-4 °C to 60 °C) Storage 25 °F to 140 °F (-4 °C to 60 °C)
Measuring element	316 Stainless Steel Bourdon tube
Connection	3/4" Sanitary Clamp, 316L Stainless Steel Diaphragm 316L Stainless Steel, electropolished to 32 μin Ra or better
Case	2" Electropolished 304 Stainless Steel
Cover ring	Electropolished 304 Stainless Steel
Lens*	Polycarbonate
Pointer	Balanced Aluminum, black finish
Dial	Aluminum, white background, black print
Movement	Stainless Steel
Fill liquid	Glycerin, USP Grade

*Note: Autoclave requires the addition of optional laminated safety glass lens

Diaphragm seal must be installed facing downward or in a vertical position for drainability. Do not install diaphragm seal facing in an upward position.





			ORDE	RING INFORMATION		
SERIES	100	10 Series fractional				
CLAMP SIZE	06	3/4"				
FILL LIQUID	1	Glycerin	Other f	Other food grade quality fill fluids available – please consult factory		
GAUGE SIZE	20	2"				
PRESSURE RANGES	43	0 psig to 30 psig	55	0 psig to 160 psig	64	0 psig to 400 psig
	46	0 psig to 60 psig	58	0 psig to 200 psig	70	0 psig to 600 psig
	49	0 psig to 100 psig	61	0 psig to 300 psig		
OPTIONS	0	None	3	3 Safety Glass Lens (Required for Autoclave applications)		

Please consult your local NOSHOK Distributor or NOSHOK, Inc. for availability and delivery information.

EXAMPLE	100 - 06 - 1 - 20 - 43 - 3
Series	10 Series fractional
Clamp size	
Fill liquid	Glycerin (USP food grade)
Gauge size	
Pressure range	0 psig to 30 psig
Option	Safety Glass Lens

2" Gauge with 3/4" ASME-BPE Sanitary Clamp Connection



