



## 10 SERIES

- 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 the requirements of 3-A
- C.I.P, S.I.P and Autoclave (only dry gauges are recommended for Autoclave)

### APPLICATIONS

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

### SPECIFICATIONS

<b>Pressure ranges</b>	0 psig to 30 psig through 0 psig to 600 psig
<b>Accuracy</b>	±2.5% full scale
<b>Temperature ranges</b>	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)
<b>Measuring element</b>	316 Stainless Steel Bourdon tube
<b>Connection</b>	3/4" Sanitary Clamp, 316L Stainless Steel Diaphragm 316L Stainless Steel, electropolished to 32 µin Ra or better
<b>Case</b>	2" Electropolished 304 Stainless Steel
<b>Lens*</b>	Polycarbonate
<b>Pointer</b>	Balanced Aluminum, black finish
<b>Dial</b>	Aluminum, white background, black print
<b>Movement</b>	Stainless Steel
<b>Fill liquid</b>	Glycerin, USP Grade

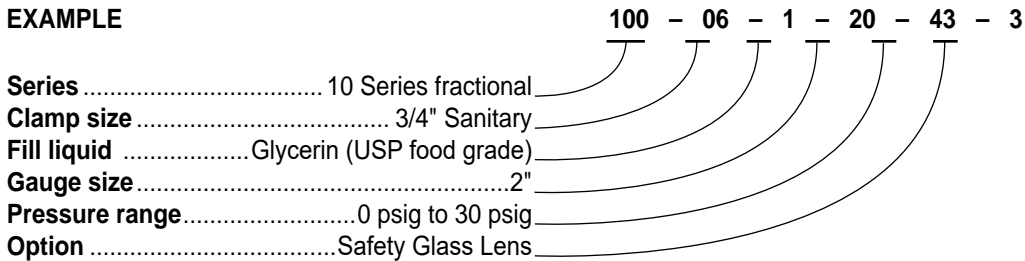
\*Note: Autoclave requires the addition of optional laminated safety glass lens

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

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

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

**EXAMPLE**



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

