



10 SERIES

- Meets current standards for 3A and ASME BPE-2009
- Compact size for space restricted applications
- Wide variety of ranges from vacuum to 600 psi
- Process temperatures up to 300°F (150°C)
- Gauge size 2 inch, Clamp size 3/4 inch
- Case and cover ring are electropolished Stainless steel for exceptional corrosion resistance, complemented with a polycarbonate lens
- Tri-Clamp® housing and diaphragm are constructed from 316L Stainless steel with wetted surfaces electropolished to Ra25 or better
- 316L Stainless steel socket is welded to the Tri-Clamp® process connection for greater strength and durability
- C.I.P, S.I.P and Autoclave* for the demanding needs of the sanitary market

*Only dry case gauges are recommended for Autoclave

APPLICATIONS

- Food & beverage
- Dairy
- Pharmaceutical
- Biomedical

SPECIFICATIONS

Case	2" Electropolished 304 Stainless steel
Cover Ring	Electropolished 304 Stainless steel
Lens	Polycarbonate
Bourdon Tube	316 Stainless steel
Socket	316L Stainless steel welded to process connection
Movement	Stainless steel
Accuracy	±2.5% Full Scale, ANSI grade B
Pointer	Aluminum, black finish
Dial	Aluminum, white background, black print
Process Connection	3/4" Tri-Clamp® sanitary seal
Seal Housing Material	316L Stainless steel
Diaphragm Material	316L Stainless steel, electropolished to Ra25 or better
Fill Fluid	Glycerine, USP grade
Media Temperature	-40°F to 300°F (-40°C to 150°C)

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

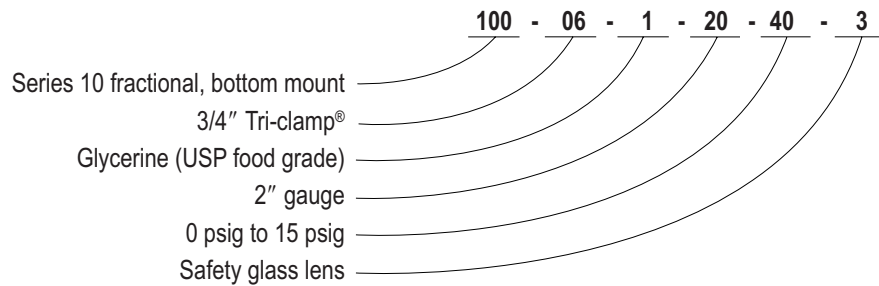
Diaphragm seal must be installed facing downward or in a vertical position for drainability. Do not install diaphragm seal facing in an upward position.

ORDERING INFORMATION						
SERIES	100	Series 10 fractional				
CLAMP SIZE	06	3/4 Inch				
SEAL FILL FLUID	1	Glycerine	Other Food Grade Quality Fill Fluids Available – Please Consult Factory			
GAUGE SIZE	20	2 Inch				
PRESSURE RANGE	40	0 psig to 15 psig	49	0 psig to 100 psig	61	0 psig to 300 psig
	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
OPTION	3	Safety glass lens	Required for autoclave applications			

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

EXAMPLE

- Series**
- Clamp Size**
- Seal Fill Fluid**
- Gauge Size**
- Pressure Range**
- Option**



OUTLINE DIMENSIONS

2" Gauge with 3/4" Tri-Clamp® Connection

