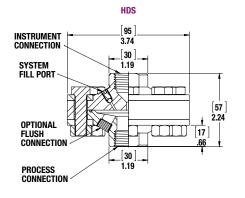
# **LENZ**

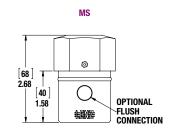
### **Chemical Seals**

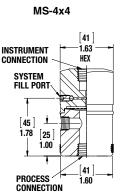
Chemical seals also referred to as diaphragm seals, are used to isolate pressure gauges from clogging and /or corrosive media.

The upper seal is also filled with silicone fluid. Any pressure applied by the process medium to the seal diaphragm is hydraulically transmitted to the pressure element of the gauge, thus generating a pressure reading on the pressure gauge. Must be ordered with gauges installed at factory. See Technical Bulletins: TB.PG09.1010, TB.PG14.811,TB.PB15.811 and TB.PG20.811 for further information at (Technical Data – www.lenzinc.com).

- Maximum Operating Pressure 2500 PSI
- Maximum Operating Temperature -130 F to +752 F (-90C to +400C)







HDS-8x8

#### **Lenz Heavy Duty Seals**

MODEL NUMBER	DESCRIPTION
HDS-4x4	<sup>1</sup> /4" x <sup>1</sup> /4" FEMALE (STEEL)
HDS-4x4-SS	<sup>1</sup> /4" x <sup>1</sup> /4" FEMALE (STAINLESS)
HDS-8x8	<sup>1</sup> /2" x <sup>1</sup> /2" FEMALE (STEEL)
HDS-8x8-SS	<sup>1</sup> /2" x <sup>1</sup> /2" FEMALE (STAINLESS)

## Lenz Mini-Seal

MODEL NUMBER	DESCRIPTION
MS-4x4-SS	1/4" x 1/4" FEMALE (STAINLESS)
MS-4x8-SS	1/4" x 1/2" FEMALE (STAINLESS)
MS-8x8-SS	1/2" x 1/2" FEMALE (STAINLESS)

## **Gauge Snubbers**

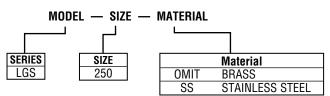
#### LGS

- 1/4" NPT male x female connections
- Brass or Stainless Steel materials
- Brass 5,000 P.S.I. maximum, 10 Micron
- Stainless Steel 15,000 P.S.I. maximum, 5 Micron
- Maximum temperature 14F to 248F (-10C to 120C)

Lenz gauge snubbers protect pressure gauges against pressure surges and shocks.

See Technical Bulletin: TB.PG17.811, for further information at (Technical Data – www.lenzinc.com).

#### **ORDERING CODE**





LGS

LGS-SS

