



Pressure Gauge Snubbers Porous, LGS Type

Applications

Pressure gauge snubbers are intended to suppress the effect of pressure pulses and pressure peaks. Porous snubbers incorporate a fixed mesh disk.

Pressure gauge snubbers will considerably increase the service life of pressure gauges in harsh applications such as on reciprocating pumps and compressors, hydraulic presses or fluid power systems and will additionally improve the reading accuracy of the gauge.

Pressure gauge snubbers are effective for applications with pressures above 5 psi.



Standard Features

Pressure Connection

1/4" NPT or 1/2" NPT (male x female)

Body Material

Brass or stainless steel

Pressure Rating

Brass: 3000 psi - 5000 psi

Stainless Steel: 5000 psi - 15,000 psi

Temperature Rating

14°F to 248°F (-10°C to 120°C)

Optional Extras (By Special Order)

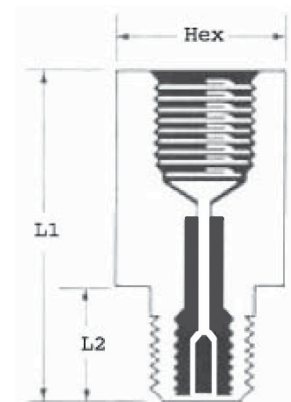
- Degreased for oxygen service, maximum 725 psi at 60°C
- Material certificate per 3.1.B to EN 10 204

Standard Specifications

Type	Part #	Male x Female Connection	Body Material	L1 (inches)	L2 (inches)	Hex (inches)	Maximum Pressure (psi)
LGS	LGS-250	1/4" NPT	BRASS	1.25	0.56	0.750	5000
LGS	LGS-250-SS	1/4" NPT	SS	1.50	0.70	0.750	15000

Modifications may take place and materials specified may be replaced by others without prior notice.

Specifications and dimensions given in this technical bulletin represent the state of engineering at the time of design.



Porous Snubber

