

Magwell Gauge Savers limits the excessive pressure and sudden spike. They are meant to block Higher Pressure exceeding the set Value, this will close the pressure path until the pressure returns its normal value.

Gauge Savers are also known as Pressure Limiters & Dampeners. Their main function is to safe gauge the Pressure Gauges from Sudden High Pressure than the designed pressure.

These Gauge Savers can withstand high pressures and temperatures. The manifolds are rated for pressures as high as 6000 PSI at 200°F or 4000 PSI at 500°F with PTFE Packing. For a Higher Temperatures Grafoil Packing is used.

Standard Features

- ◆ SS 316L Construction
- ◆ High Over Pressure for Safety
- ◆ Reinforced gland body protection
- ◆ Non-rotating provides bubble tight shut-off
- ◆ Material Traceability Reports available per EN 10204 3.1

Applications

- ◆ Liquid & Gaseous Medium
- ◆ Corrosive Environments
- ◆ Offshore Oil Rigs & Platforms
- ◆ Chemical & Petrochemical Plants
- ◆ Power & Utility
- ◆ Water & Waste Water Treatment Facilities
- ◆ Other Critical Process Industries



Specifications

- ◆ Pressure : 6,000 psi (414 Bar), 10,000 psi (690 Bar)
- ◆ Process Connection : 1/2" or 3/4" or Flanges to attach to instruments.
- ◆ Connections : NPT (ANSI / ASME B1.20.1), BSP or Cylindrical GAS (DIN 259 or ISO 228), Flanged.
- ◆ Materials : 316 / 316L Stainless Steel, Duplex, Super Duplex, Hastelloy, Monel, etc.
- ◆ Packing : GRAFOIL or PTFE. Upon request, it can be supplied in other materials.
- ◆ Closure : Metal-metal.
- ◆ Customize : If you need other connections, materials, packing or other modifications, we can tailor it to you.

S. No	Description	Inlet Size	Outlet Size	Model
1	Gauge Saver	1/4"	1/4"	MGS4-SS
2	Gauge Saver	1/2"	1/2"	MGS2-SS



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