



GAUGE ISOLATOR VALVE (Model: GI SS PR)

SINGLE STATION

TECHNICAL DATA

The Gauge Isolator Valves protect the pressure gauge from damaging pressure surges, hydraulic shock and mechanical vibrations. The fluid is completely isolated from the gauge until the knob is pressed. By pressing the knob, the fluid is connected directly to the gauge port giving instant and accurate readings on the gauge. As the knob is released, the spring-loaded valve closes automatically connecting the gauge port to the drain and completely blocking the pressure port. In operations, an orifice in the gauge port acts as a partial snubber, protecting the gauge from the initial surge of fluid as the knob is pressed.

SAILENT FEATURES

- 3000 PSI working pressure.
- High-grade casting body.
- Balanced spool.
- Can be panel or line mounted, easy plumbing into the system.
- All ports are 1/4" BSP.
- Working temperature ranges from -30°F to 240°F.
- It isolates the gauge from the system pressure.
- High degree of safety. 100% testing under rigid parameters.
- A guarantee of below 5 CC/min drain leakage in a new valve.
- Minimum force required to operate.

HYDAX HYDRAULICS PVT. LTD.