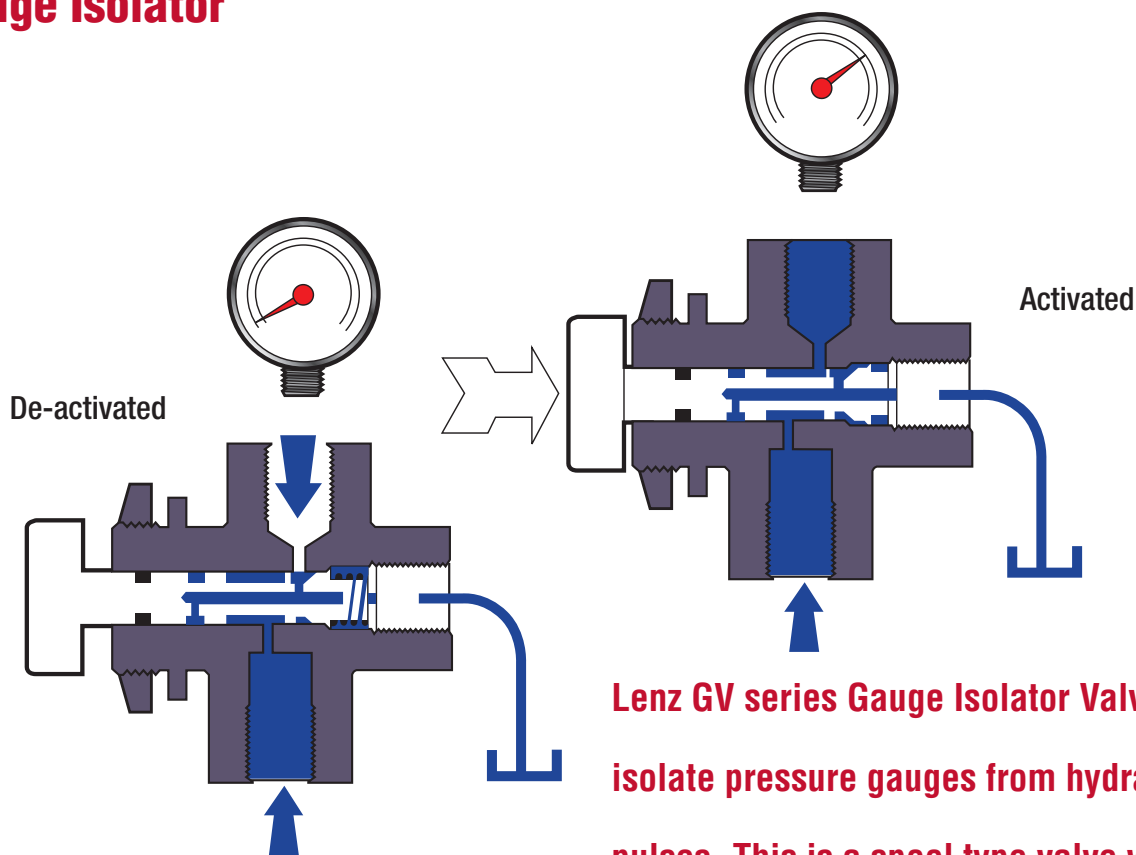




Fluid Power Specialist



Gauge Isolator



Lenz GV series Gauge Isolator Valves are used to isolate pressure gauges from hydraulic surge and pulses. This is a spool type valve with 1/4 NPT ports capable of working pressures up to 5000 PSI.

In the neutral position the valve vents the pressure gauge to tank and isolates it from the main system pressure. Finger pressure on the operating knob depresses the spool, directing system pressure to the gauge via machined hole in the spool. If the knob is turned in the depressed condition you can lock the spool in the open position. When the knob is turned again, it releases the spool and returns it automatically to the neutral position. Because gauge reading requires a simple action on the part of the operator they are less likely to misread the information displayed.

The tank line must not be blocked as this will ultimately affect the function of the valve.

See the Lenz website www.lenzinc.com or catalog for further details

