

Pressure Gauge Valve

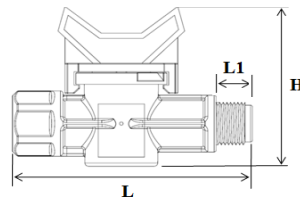
The Pressure Gauge Valve is designed to protect pressure gauges from system vibrations, ensuring accurate pressure readings without needle fluctuation. With its simple operation, this valve allows users to open and check line pressure when needed and features smooth pressure release during valve closing.



HIGHLIGHTS

- **Connection Type:** 1/4" BSP/NPT male x female threaded connection.
- **Max Working Pressure:** 6 Bar (85 Psi).
- **Single Moving Part:** Simple design for easy operation and reliability.
- **Vibration Isolation:** Prevents system vibrations from transferring to the pressure gauge, stabilizing needle movement.
- **Pressure Release Feature:** Smooth release of pressure during valve closing for accurate needle reset.
- **User-Friendly Knob:** Designed for smooth operation.
- **Material Durability:** All plastic parts are chemical/corrosion-resistant and UV stabilized.

Dimensions			
Size	L	L1	H
8mm	66.2	10	48



Material Specification			
Part No	Part Name	Material	Quantity
1	Valve Body	PPGF	1
2	Valve Knob	PPGF	1
3	Valve Big O-ring	EPDM/NBR	1
4	Valve Small O-ring	EPDM/NBR	2

APPLICATIONS

- **Pressure Gauge Protection:** Ideal for installation under pressure gauges to prevent needle vibration.
- **Accurate Pressure Reading:** Allows precise pressure monitoring by isolating the gauge from system vibrations.
- **Controlled Pressure Release:** Ensures the needle returns smoothly to zero after pressure measurement.

