# Pressure Gauge Isolator Valve Model PGI-315

Type 3-way

Actuation Manual / Push to Read

Max Pressure 315Kgf/cm<sup>2</sup>



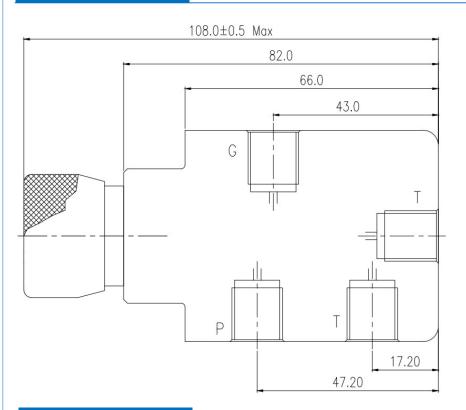


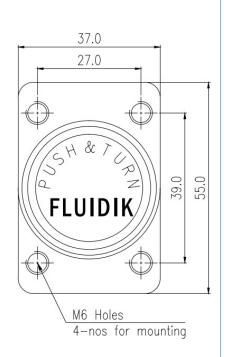
### Description & Data

Single-station Gauge Isolator Valves (PGI) are used in hydraulic circuits to read pressures on a periodic/ need basis. These valves ensure that the gauges are isolated from pressure surges & shocks during normal course of operation and thus longevity and accuracy of pressure gauges. The valves may be used for push-to-read or push-turn to enable lock/ detent feature for continuous reading. The valves are panel mountable or line mountable based on requirement.

Model		PGI-315
Installation Position		Any
Max. Pressure	Kgf/cm2	315
Internal Leakage	ml/min	50
Oil Grade	Mineral Oil	ISO VG 32 - 100
Oil Cleanliness	ISO 4406	19 / 17 / 14
Operating Temp.	° C	20 to 80
Weight	Kg	0.75

## **Dimension Data**





# Ordering Code

PGI - 3	15 - 2x	Installation Option:	
	Version Number		
	315 = Max Operating Pressure 315Kgf/cm <sup>2</sup>		#
PGI = FLUIDIK Pressure G	auge Isolator	# #	