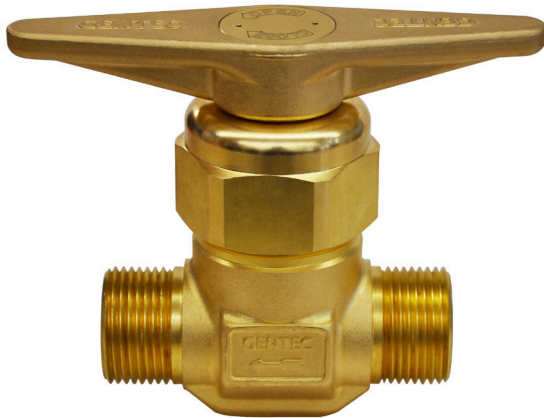
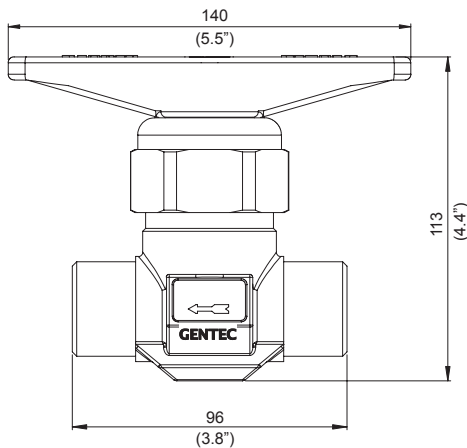


GMV-81 SERIES High-Pressure Check Valves

GENTEC® GMV-81 is a High Pressure Check Valve which is designed to be used along with the manifold in the centralized gas pipeline system, suitable for wide application and compatible with oxygen, carbon dioxide, air, nitrogen and other inert gases, as well as non-corrosive gases such as hydrogen, acetylene and propane.



Dimension



Features

- Non-rising rod design, durable seal
- Large brass handle facilitates low torque operation under pressure
- 100% Factory tested

Materials

- Body: Brass
- Seat: PCTFE, Copper

Specification

- Working Pressure: 4500 psi (31 MPa)
- Compressive Strength: 10000 psi (69 MPa)
- Diameter: 12 mm
- Sealing: Flat Seal
- Connection: 1"-11-1/2 NPS
- Temperature: -20oC ~ 60oC (-29oF ~ 16oF)
- Closing Torque: < 2kgf.m
- Weight: 1.8 kg

Ordering Information

Ex:	GMV	- 81
	Serial Number	Seat Material
	GMV	81: PCTFE 81T: Copper

