

# MANOMETER BALL VALVE

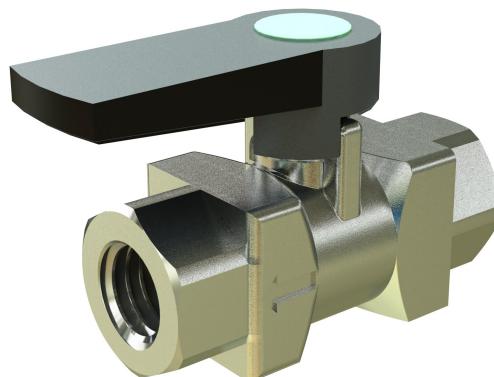
This vented 2-Way Ball Valve provides quick and easy manual isolating and venting of either pressure gauges or any other pressurized control loop components.

## Technical Data

**Pressure rating:** 250 psi

**Ports:**  $\frac{1}{8}$ ",  $\frac{1}{4}$ " &  $\frac{3}{8}$ " NPT

**Maximum temperature:** Water up to 212°F



### Standard materials:

**Body:** Brass (Nickel plated)

**Ball:** Brass (Nickel & Chrome plated)

**Seals:** PTFE & NBR

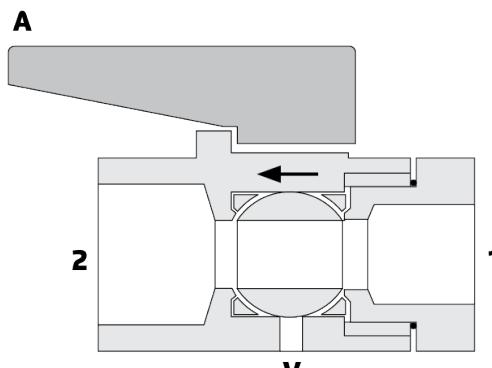
**Handle:** Reinforced nylon

## Typical Applications

### Pressure Gauge Connections:

1	Pipeline
2	Pressure Gauge
V	Vent

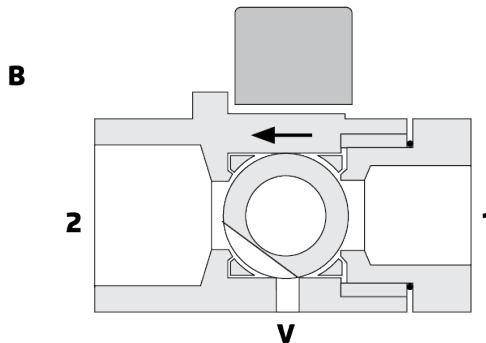
Releasing pressure protects the gauge from malfunction due to rapid pressure increase.



### Pressure Relief Valve Connections:

1	Valve upstream port
2	Port 1 of pilot PCM3Q
V	Vent

Releasing pressure opens the relief valve for a functionality check.



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## Operating Positions

A	1 > 2
B	2 > V