

# 3-VALVE BLOCK MANIFOLD

## Stainless Steel Body, NPT Connections



BBV-1M



BBV-1D



BBV-1

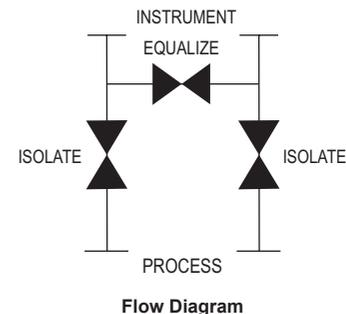
\*Please see website for dimensional drawing



BBV-1F



BBV-1B



Manifolds

The **SERIES BBV-1** Block Manifold can be used over a broad range of industrial applications including oil refineries, nuclear power stations, petrochemical processing, and more. The Series BBV-1 body is forged from 316 stainless steel bar stock and designed to withstand repeated open and close operations. Suited to control oil, water, toxic fluids, chemicals, air, and steam.

### FEATURES/BENEFITS

- High pressure shut-off
- All stainless steel and PTFE wetted materials
- Precision machined hard seats to reduce operating torque

### APPLICATIONS

- Industrial gage or transmitter isolation

### SPECIFICATIONS

**Service:** Compatible liquids, gases, or steam.  
**End Connections:** BBV-1B: 1/4" NPT x 1/4" NPT; BBV-1: 1/2" NPT x 1/2" NPT  
 BBV-1F: 1/2" NPT x DIN 19213 flange; BBV-1M: 1/2" NPT x DIN 19213 flange;  
 BBV-1D: DIN 19213 flange x DIN 19213 flange.  
**Wetted Materials:** Body, stem, valve assembly: 316 SS; Stem packing: PTFE.  
**Pressure Limit:** 6000 psi (400 bar).  
**Temperature Limit:** 464°F (240°C).  
**Other Material:** Handle: 304 SS.

### MODEL CHART

Model	Description
BBV-1B	Mini 3-valve block manifold
BBV-1	3-valve block manifold
BBV-1F	Flanged 3-valve block manifold
BBV-1M	Multiplanar 3-valve manifold
BBV-1D	Double flanged 3-valve block manifold