

The Series BBV-1 3-Valve Block Manifolds 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.

## **BENEFITS/FEATURES**

- · 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