



Manual Three-piece Ball Valve With Purge Port For Purging Reaction Vessels

Our Product Introduction

for more products please visit us on fbballvalve.com

Basic Information

- Place of Origin: China
- Brand Name: FABIA
- Certification: ISO9001,CE,CCS,DNV
- Model Number: 1/8 inch 36 inch
- Minimum Order Quantity: 1 set
- Price: Negotiable
- Packaging Details: Cartons/Wooden cases
- Delivery Time: 15-30 work days
- Payment Terms: L/C,D/A,D/P,T/T,MoneyGram,Western Union
- Supply Ability: 100-1000 set per week



Product Specification

- Product Name: Stainless Steel Three-Piece Ball Valve
- Valve Type: FB Ball Valve
- Material: Stainless Steel
- Handle: Lever
- Package: Carton
- Seal Type: PTFE
- Size: 1/2-4 Inch
- Temperature: -20~200
- Pressure: 150-600 PSI
- Media: Water, Oil, Gas
- Standard: ANSI, DIN, JIS, GB
- Connection: Threaded, Socket Weld, Butt Weld
- Application: Petroleum, Chemical, Power, Etc



More Images



Product Description

Manual Three-piece Ball Valve With Purge Port For Purging Reaction Vessels

1. Description:

The 3-Piece Ball Valve with Purge Port consists of a valve body, a ball body, a valve seat, a valve stem, a seal, and a purge port. It adopts a 3-Piece structure (left valve body, right valve body, and middle valve body) for easy disassembly and maintenance.

Three piece ball valves with blowing ports are suitable for industrial scenarios that require cleaning, blowing, or high sealing requirements, especially in fields such as chemical, food, and pharmaceutical industries where advantages are evident.

2. Specification:

FABIA Valve Parameter List	
Valve type:	Ball Valve, Stainless Steel Ball Valve, Three-Piece Ball Valve
Size:	1/2 inch 4 inch
Material:	WCB,Q235B,2507,A105,CF8(304),CF8M(316),CF3M(316L),CF3(304L),PVC,ZG1Cr18Ni9Ti,ZG1Cr18Ni12Mo2Ti
Connection type:	Welded connection/flange connection/thread connection/clamp connection
Driving model:	Manual/Worm gear drive/Pneumatic/Electric
Pressure rating:	PN1.0 PN64,ANSI CLASS 150-900,JIS10-20K
Temperature:	-20 200
Model:	FB-Q...

3. Features:

Purging function An additional Purge Port is added, which can be used for cleaning, emptying, or inert gas blowing. It is suitable for working conditions with easily residual, easily crystallized, or high-purity media.

Three piece design The valve body can be disassembled for easy internal cleaning, maintenance, or replacement of seals, suitable for industries with high hygiene requirements such as food and medicine.

Good sealing performance PTFE (polytetrafluoroethylene) or other high-performance sealing materials are used, which are corrosion-resistant, heat-resistant, and ensure zero leakage.

Flexible operation Optional handle, gear or pneumatic/electric actuator, suitable for manual or automated control.

Applicable media water, steam, gas, oil, corrosive liquids, high-purity chemicals, etc.





FABIA
INTERNATIONAL Fabia Valve Industry (Suzhou) Co., Ltd.

+8618913247051/+8618912658215/+8618260178084

sales@fabia-china.com

fbballvalve.com

Room 1305, Building 3, Jundi Business Plaza, No.3, Weihua Road, Suzhou Industrial Park