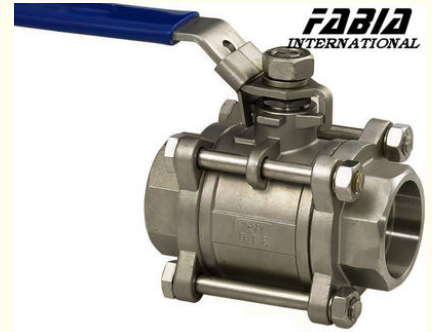




Manual High Pressure Three Piece Ball Valve

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

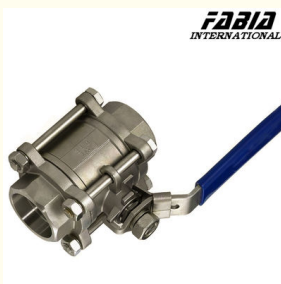


Product Specification

- Product Name: Manual High Pressure Ball Valve
- Valve Type: High Pressure Ball Valve
- Valve Body Material: Stainless Steel
- Operation Type: Manual
- Connection Type: Threaded
- Application: Petroleum, Chemical, Power, Etc
- Package: Wooden Case, Carton Box
- Seal Material: Metal Sealing
- End Connection: ANSI B16.5, JIS, DIN
- Actuator Type: Lever, Gear
- Temperature Range: -30 - 150
- Valve Size: 1/8 Inch - 8 Inch
- Pressure Rating: Class 150 - Class 2500
- Highlight: High Pressure Three Piece Ball Valve , Manual Three Piece Ball Valve , Three Piece Ball Valve



More Images



Product Description

FABIA Manual High Pressure Three Piece Ball Valve

1. Description:

Unique automatic pressure relief function, when the pressure of the medium in the valve cavity exceeds the spring preload force, the outlet end of the valve seat is withdrawn from the ball, to achieve automatic pressure relief effect, and the valve seat automatically returns after pressure relief, suitable for water, solvent, acid and natural gas and other general working media, but also suitable for poor working conditions of the media, such as oxygen, hydrogen peroxide, methane and ethylene, etc.

2. Specification:

FABIA Valve Parameter List	
Valve type:	Manual High Pressure Three Piece Ball Valve
Size:	1/8 inch 8 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:	-196 540
Model:	FB-Q.....

3. Features:

Unique seat sealing structure The seat has a front seal design with a bi-directional seal and automatic pressure relief in the central cavity. The sealing seat inlaid with the sealing material is floating, it is loaded by the spring, in the closed position, the sealing surface is always in close contact with the ball, to ensure that the valve can achieve a leak seal at high and low pressure differences.

Automatic pressure relief structure When the pressure in the middle cavity is abnormally increased, the ball valve with single seal structure has the function of automatic pressure relief, while the ball valve with double seal structure has the additional pressure relief device on the valve body for pressure relief.

Sealed emergency rescue function valve design with auxiliary seat emergency sealing system. Once the sealing surface is damaged, the corresponding sealant can be injected through the auxiliary sealing system for emergency rescue, and if necessary, the auxiliary system can also wash and lubricate the seat area.

Anti-static device When the valve is operated, electrostatic charges are generated and accumulate in the ball rows due to friction between the ball seats. In order to prevent electrostatic sparks, the anti-static device is set on the valve to export the generated static electricity.





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