Manual High Pressure Tee Butt Welding Ball Valve

Basic Information

Place of Origin: ChinaBrand Name: FABIA

Certification: ISO9001,CE,CCS,DNV
 Model Number: 1/8 inch 36 inch

Minimum Order Quantity: 1 setPrice: Negotiable

Packaging Details: Cartons/Wooden casesDelivery 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

Features: Anti-corrosion, Anti-abrasion, Long Service

Life

Product Name: Manual High Pressure Ball ValveValve Type: High Pressure Ball Valve

Material: Stainless Steel

• Operation: Manual

• Connection Type: Socket Welded

Application: Petroleum, Chemical, Power Plant

Media: Water, Oil, Gas
Certificate: ISO 9001
Pressure Rating: 1000-6000 Psi
Seat: PTFE, PEEK
Size: 1/2-8 Inch
Temperature Range: -20 To 200°C

Highlight: Tee Butt Welding Ball Valve



More Images



Product Description

FABIA Manual High Pressure Tee Butt Welding Ball Valve

1. Description:

Composed of ball, valve seat, stem, handle, etc., with simple structure, good sealing, easy operation and other characteristics, widely used in petroleum, chemical, electric power, metallurgy and other industries.

2. Specification:

FABIA Valve Parameter List	
Valve type:	Manual High Pressure Tee Butt Welding 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:

Fluid resistance is small, the ball valve is one of the small fluid resistance in all valves, even if it is a reduced diameter ball valve, the fluid resistance is quite small.

Thrust bearing reduces the friction torque of the valve stem, which can make the valve stem operate smoothly and flexibly for a long time.

Sealing performance of the seat is good, the sealing ring made of polytetrafluoroethylene and other elastic materials, the structure is easy to seal, and the sealing capacity of the ball valve increases with the increase of the medium pressure.

Because polytetrafluoroethylene and other materials have good self-lubrication, and the friction loss with the ball is small, so the service life of the ball valve is long.

Lower mounted valve stem and valve stem head convex step to prevent the valve stem ejecta, such as fire caused by the valve stem seal damage, the convex step and the valve body can also form metal contact to ensure the valve stem seal.

Anti-static function: set the spring between the ball, valve stem and valve body, which can export the static electricity generated by the switching process. High pressure three-way ball valve is a common pipe connection device, mainly used for shunt, confluence, regulating flow and so on.





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