

Welding Type Stainless Butterfly Valve For Dairy Food / Fruit Juice Filed

Basic Information

- Place of Origin:
- Brand Name:
- Certification: CE ISO,FDA
- Model Number:
- Minimum Order Quantity:
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms: L/C, T/T

China

OEM

1

CX-S3PBV-04

Plywood Cases

Based On Order

Negotiable

15-60 Days

Supply Ability:



Product Specification

- Material:
- Diameter:
- Configuration Design:
- Connection Ends:
- Sealing Mode:
- Manual Handle:
- Highlight:

Forged SS304 And 316L Stainless Steel		
1/2" - 6"; DN15-DN150		
Three Detachable Valve Covers		
Butt Weld, Weldind, Tri Clamped, threaded		
Ball Core Completely Encapsulated		
4 Gear Pull Handle Or 12 Gear Gripper Handle		
hygienic butterfly valves		



More Images



Product Description

Sanitary Stainless Steel 3PCS Butterfly Valve welding type with Plastic Gripper Handle

Butterfly valves can be actuated either manually or pneumatically. There is a wide range of manual controls to meet the different system requirements. Pneumatic controls can be horizontal and vertical, single-, double-effect, and modulating. They can be fitted with control tops and proximity It is widely applied to many fileds, such as beer, beverage, dairy food, fruit juice, pharmacy, biological etc.

Design Features

- 1. Various standards can be provided: DIN, 3A, SMS, ISO / IDF, BS / RJT, and ASME / BPE.
- 2. Available in sizes from DN25 / 1" to DN300 / 12"
- 3. Multiposition handles can be used for valves up to DN100 / 4";
- 4. Pull handles can be used for valves from DN25 / 1" to DN300 / 12" $\,$
- Manual handle,
- 5. pneumatic actuator and electric actuator are interchangeable.
- 6. Seals comply with FDA 21CFR 177. 2600.
- 7. The valve body can be customized with a wide selection of different connections.

Technical Parameters

Standard	3A,SMS,DIN,ISO,RJT,IDF		
Product wetted steel parts	AISI304/AISI 316L	Provided with material inspection report	
Other steel parts	AISI304		
Size	3/4"~6",DN20~DN150,19mm~152.4mm		
Seal material	EPDM/VMQ/ FPM	All seals material comply with FDA21CFR117.2600	
Working pressure	≤10bar(145psi)		
Supply pressure for air actuator	5~8(0~116psi)		
Working temperature	EPDM:-14~248°F(-10~120°C)		
	VMQ:-58~356ºF(-50~180ºC)		
	FPM:22~446ºF(-30~230ºC)		
	Other materials are avaible upon request		
Sterilization temperature	302ºF(150ºC,max 20min)		
Outside surface treatment	Ra16~32uin(o.4~0.8um)		
Inside surface treatment	Ra32~64uin(o.8~1.6um)		
Connetion ends	butt-weld, clamped ends, male ends, flange ends		
Pneumatic head	Normally closed(NC)-Air to open, spring to close		
	Normally open(NO)-Air to close, spring to open		
	Air to air(AA)-Air to open,air to close		

Options

1. The seat and gasket can be NBR (Nitrile), VMQ (Silicone) or Viton (FPM) all complying with FDA 21CFR177.2600.

- 2. End connection can be butt-welded, sanitary clamp, threaded, flanged, I-line or others upon request.
- 3. Handle: 3-position pull handle; multi-position handle in either pure stainless steel or with plastic cover.

4. Actuator: pneumatic stainless steel actuator (vertical type), pneumatic aluminum actuator (horizontal type), electric actuator.

5. Control: position sensor, C-top controller, C-top controller (AS-I)

Products Show:



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