

# Food Grade Sanitary Butterfly Valve DN15 - DN300 With Plastic Gripper Handle

# **Basic Information**

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

China

OEM

1

CE, ISO9001, 3A, FDA

CX-SBTV-004

Negotiable Plywood Cases

15-60 Days

Based On Order

Supply Ability:



# **Product Specification**

- Power:
- Flow Control:
- Diameter:
- Way Of Connection:
- Connection Standard:
- Meduim:
- Highlight:

# Plastic Gripper Handle

- 12 Position Gears DN15 - DN300, 1/2" - 12", Or Custom On Request
- Butt Weld, Clamp, Union, Male Thread, Flange
- dard: DIN, 3A, SMS, ISO, IDF, BS, ASME BPE
  - Dairy, Beverage, Beer, Pharmacy, Water, Gas, Comestics
  - hygienic butterfly valves



# More Images



## **Product Description**

#### Food Grade Sanitary SS 304 316L welding Butterfly Valve with Ss Plastic Gripper

#### How do we control the quality of machining

- 1. High-precision CNC lathe processing parts.
- 2. Advanced Milling Machines
- 3. UT Inspection to ensure welding quality
- 4. Weld Polishing
- 5. 100% Appearance & Size Inspection online (thickness, roundness, etc.)
- 6. Size & Appearance Shaping

## Work principle:

This kind of valve are handled by manual. CX FLUID offers three types handle, such as stainless steel multi-position handle, plastic multiposition handle, and pulling handle.

Multi-position handle regulates the valve by 13 seats achiening control of medium flow purpose.

Pulling handle regulates the valve through four multi-function positioning, in its open or close four position, also achieves control of medium flow purpose.

This kind of valve also can be handled by a pneumatic actuator. Pneumatic actuator is to covert the axial movement of piston to be 90 degree rotation of valve shaft, so that the valve can be open or close to achieve the requirment of control and open /close for the pipeline system. They have three type of actator: normally open (NO), normally closed (NC), air/air(A/A)

#### Material:

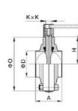
Steel parts: Stainless steel 304, stainless steel 316L Seal: Silicone(VMQ), Fluoroelastomer(FPM), EPDM

### Application:

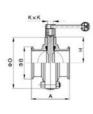
The series of this valve is a kind of sanitary pneumatic valve which are widely used in stainless steel pipeline system to control and regulate medium flow.

#### Specification:

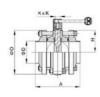
Product name:	<b>Hygienic</b> Food Grade Sanitary SS 304 316L welding Butterfly Valve with Ss Plastic Gripper
Valve Body:	SS 304. SS 316L material out from precision CNC milling machined.
Feature:	Body can be changeable. And low torque.
Standard:	BS. SMS. DIN 3A weld and male/male end. Clamp end.
Artwork:	Electro polished ad PTFE coating can be Required.
Handle:	Different nylon re-force and stainless steel handle gripper, pull, Press type.
Operation:	From 2 Position-12 Position, Design for your width range and beautiful choice.
Size:	DN15-DN300&1/2"-12"
Design:	Remote-controlled operation by the driving gear or manual operation by the handle
Drive forms:	Normally closed, normally opened and opened & closed by two air flues separately.
Medium:	Beer,Food, beverage, dairy, pharmacy, chemical or any food processing industries



elded Bu	tterfly Valve		3A/ISO/IDF/SMS		
Size	0	D	KXK	A	н
19	78.0	19.0	8.0×8.0	50.0	39.0
25	78.0	25.4	8.0×8.0	50.0	39.0
32	80.0	31.8	8.0×8.0	50.0	40.0
38	80.0	38.1	8.0×8.0	50.0	40.0
45	95.0	45.0	8.0×8.0	50.0	47.5
51	100.0	50.8	8.0×8.0	50.0	50.0
57	110.0	57.0	8.0×8.0	50.0	55.0
63	117.0	63.5	10.0×10.0	56.0	58.5
76	129.0	76.2	10.0×10.0	60.0	64.5
89	140.0	89.0	10.0×10.0	62.0	70.0
102	160.0	101.6	10.0×10.0	66.0	80.0
108	160.0	108.0	10.0×10.0	66.0	80.0
133	190.0	133.0	12.0×12.0	74.0	95.0
159	225.0	159.0	12.0×12.0	80.0	112.5
219	285.0	219.0	14.0×14.0	86.0	142.5



A10.010			10000		
Size	0	B	KXK	A	Н
19	78.0	25.4	8.0×8.0	68.0	39.0
25	78.0	50.5	8.0×8.0	68.0	39.0
32	80.0	50.5	8.0×8.0	72.0	40.0
38	80.0	50.5	8.0×8.0	72.0	40.0
45	95.0	64.0	8.0×8.0	72.0	47.5
51	100.0	64.0	8.0×8.0	74.0	50.0
57	110.0	77.5	8.0×8.0	74.0	55.0
63	117.0	77.5	10.0×10.0	80.0	58.5
76	129.0	91.0	10.0×10.0	80.0	64.5
89	140.0	106.0	10.0×10.0	86.0	70.0
102	160.0	119.0	10.0×10.0	90.0	80.0
108	160.0	119.0	10.0×10.0	90.0	80.0
133	190.0	145.0	12.0×12.0	114.0	95.0
159	225.0	183.0	12.0×12.0	120.0	112.5
219	285.0	233.5	14.0×14.0	126.0	142.5



ree-Piece Butterfly Valve		3A/ISO/IDF/SMS			
Size	0	В	KXK	A	Н
19	78.0	19.0	8.0×8.0	100.0	39.0
25	78.0	25.4	8.0×8.0	100.0	39.0
32	80.0	31.8	8.0×8.0	100.0	40.0
38	80.0	38.1	8.0×8.0	100.0	40.0
45	95.0	45.0	8.0×8.0	100.0	47.5
51	100.0	50.8	8.0×8.0	100.0	50.0
57	110.0	57.0	8.0×8.0	104.0	55.0
63	117.0	63.5	10.0×10.0	100.0	58.5
76	129.0	76.2	10.0×10.0	100.0	64.5
89	140.0	89.0	10.0×10.0	100.0	70.0
102	160.0	101.6	10.0×10.0	108.0	80.0
108	160.0	108.0	10.0×10.0	108.0	80.0
133	190.0	133.0	12.0×12.0	114.0	95.0
159	225.0	159.0	12.0×12.0	120.0	112.5
219	285.0	219.0	14.0×14.0	130.0	142.5

## Handle selection

Two-position handle; three-position handle; four-position pull handle; multi-position plastic handle; multi-position stainless steel handle;

## Connection

Clamped, welded and threaded etc. Packaging Details Bubble pack for each valve. Outside packing are carton

# RELATED PRODUCT



Stainless Steel Manual Welding Butterfly Valve with Multi-Position Handle



Stainless Steel Sanitary three-preces Butterfly Valves



Stainless Steel Sanitary 3A Clamping Butterfly Valves



Dn50 Sanitary Manual Male Butterfly manul male butterfly Valves



Stainless Steel Ss304 Sanitary DIN Thread Butterfly Valve



Stainless Steel Sanitary Tri Calmp Butterfly Valves with pull handle



Stainless Steel Sanitary Flange Male Ends Butterfly Valve



Butterfly Valve with Control Head



Sanitary Manual Male Butterfly Valves



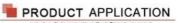
Butterfly Valve with Pneumatic Actuator



Stainless Steel Sanitary SMS Weld Butterfly Valves



Butterfly Valve with Sensor Position





Food

Pharmacy





Beverage









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