JONENG卓能

JoNeng Valves Co.,ltd

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YOUR ONE STOP SOLUTION FOR SANITARY COMPONENTS!

JONENG VALVES CO.,LTD

Brief Introduction

JoNeng valves is a leading supplier for sanitary stainless steel valves and fittings.

JoNeng valves provides the following sanitary flow control components:

Sanitary valves(butterfly,check,ball,CPM,diaphragm valves...)

Sanitary fittings(elbow,tee,clamp, ferrule,union,cleaning ball,sight glass,filter...)

Sanitary pump(centrifugal,rotary lobe,CIP)

Pipe materials(stainless steel pipe,bar,sheet...)

JoNeng services for food, beverage, dairy, chemical, bioth, pharmaceutical, and etc industries.

JoNeng valves believes in "What we say, what we do". We always believe honesty is the only way leading to long term business relationship. Trying our best for customers and put ourselves into customers' shoes. Making business with us, making friends with us.

JoNeng has been doing business with customers all over the world since 2007. After so many years, JoNeng know more about customers' requirements and offer better services. Our commitment to fine craftsmanship, good quality, fast delivery time, good after-sales work. In long term relationship, good after-sales work is the most important thing for customers. We are so happy that customers never would like to leave us.

Welcome to join with JoNeng!









Certificate







Quality Control







Sanitary Butterfly Valve

Manual, penumatic and electrical operation

Different manual handle: pull handle, gripper handle, steel trigger handle

Actuator type: single action type (air/spring), double action type (air/air)

Valve body and disk are full CNC machined

Valve body: casting or forging to meet different requirements

Material grade: SS304 or SS316L

Gasket: EPDM, silicone, teflon (FDA approved raw material)
Size range: 1/2", 3/4", 1", 1 1/4",1 1/2", 2", 3", 4", 6", 8", 10"

Standard: 3A, SMS, ISO, DIN, BS, AS1528 Connection: clamp, weld, Male, female, flange, etc











Flow Diversion Valve

Manual and pneumatic operation

Actuator type: single action type (air/spring), double action type (air/air)

Equipped with Definox control box if required

Different body types: 20type, 21 type, 22 type, 30 type, 31 type, 32 type

Gasket: EPDM, silicone, teflon (FDA approved raw material)

Size range: 3/4", 1", 1 1/4",1 1/2", 2", 3", 4" Standard: 3A, SMS, ISO, DIN, BS, JIS Connection: clamp, weld, union, etc Material grade: SS304 or SS316L



Sanitary Mixproof Valve

Different models: 3-way double seat type, Double seat type, etc

Equipped with Definox control box

Gasket: EPDM, silicone, teflon (FDA approved raw material)

Size range: 1 1/2", 2", 3", 4"
Standard: 3A, SMS, ISO, DIN
Connection: clamp, weld, union, etc
Material grade: SS304 or SS316L

Widely used for food, beverage, dairy, beer,industries



Ball/Diaphragm Valve

Sanitary Ball Valve

Valve body type: straight type, three ways, three pieces, non-retention type, butterfly type, etc

Manual type or Electrical actuator or pneumatic actuator Actuator type: single action type (air/ spring), double

action type (air/air)

The valve ball type: T type, L type, straight type

With cleaning and drainage port Material: SS304, SS316L

Gasket: EPDM, silicone, teflon (FDA approved raw

material)

Size range: 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 3", 4" Standard: 3A, SMS, ISO, DIN, BS, AS1528 Connection: clamp , weld, Male, female, flange, etc



Diaphragm Valve

Manual and pneumatic operation

Clean, easy remaintenance, easy operation, no-leaking.

Body: casting or forging materials

Different types: T shape, tank bottom, three way, two way, U types

Gasket: EPDM, EPDM+PTFE (FDA approved raw material)

Size range: 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 3", 4"

Standard: 3A, ISO, DIN, Connection: clamp, weld, etc Material grade: SS304 or SS316L

Application: Pharmacy, beer, food, dairy, beverage, cosmetic, chemical

industry







Check/Sampling Valve

Check Valve

Manual operation

Nut type or clamp type

Body: casting or forging materials

Gasket: EPDM, silicone, teflon (FDA approved raw material) Size range: 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 3", 4", 6", 8"

Standard: 3A, SMS, ISO, DIN Connection: clamp, weld, etc Material grade: SS304 or SS316L

Our check valves are widely used for food, beverage, dairy, biotech,

pharmacy, gas and etc industries.





Sampling Valve

Normal and aseptic sampling valves Max. pressure: 1000kpa (valve close)

Max. pressure: 500Kpa for silicone (valve open)

1000Kpa for stainless steel part (valve open)

Max. temperature: 130°C

Normally we change the gasket after 100 times sterilization.

Size: 1/4", 1/2",3/4",1"

The valve body: SS304 or SS316L

Gasket: Silicone, EPDM









Safety/Constant Pressure Valve

Safety Valve

Ball type body or line type body

Gasket: EPDM, silicone, teflon (FDA approved raw material)

Size range: 3/4", 1", 1 1/4",1 1/2", 2", 3", 4" Standard: 3A, SMS, ISO, DIN, BS, JIS Connection: clamp, weld, union, etc Material grade: SS304 or SS316L

Our safety valves are widely used for food, beverage, dairy, biotech,

pharmacy, gas and etc industries.



CPM Valve

Pneumatic actuated Max. Pressure: 10 bar Min. Pressure: 0 bar

Material temperature: -10°C 140°C Flow range KV, Open: 23m³/h Flow range KV, low production: 2m³/h

Optional range KV, 15m³/h Size: 1", 1.5", 2", 2.5" Material: SS304, 316L





The blanks of pipe fitting blank are made from forging raw steel. The raw steel is selected without any mistake in Nickel and other chemical component. Then moulded by hydraulic press, shaping, correcting and reshaping.

For union, ferrule, end cap.. we use first class LG ZAMAK CNC for machining. Therefor our CNC parts are exactly correct size without any human error.

For elbow, tee, reducers... After products are finished, we recheck the roundness, thickness uniformity, Ra value, sand hole, surface uniformity. After these inspection, the fittings are of excellent quality.

Our fittings are provided with following different types

Connection type: Clamped, welded, threaded, flanged, etc

Specification: 1/2"-8", DN10-DN200, other sizes are provided according to customers' requirements

Material quality: SUS304, SUS316L Polishing: Mirror polish, Matt polish

Standard: ISO, DIN, 3A, SMS, IDF, AS, BS4825...

Application: Pharmacy, beer, food, dairy, beverage, cosmetic, chemical industry











Manholes

The manhole covers are widely used in pressure tanks of food, brewing,

beverage and paharmacy industries.

Materials: SUS304, SUS316L

Sealing of material: EMDM/SILICONE/NBR

SS handle/plastic handle

Surface treatment: Mirror polished, /Matte.
We can produce the following series of manholes

Round pressure manway : Round non-pressure manway

Round manway with sight glass

oval pressure manway

oval non-pressure manway

rectangle manway with two interectant arms rectangle manway with one interectant arms





Tank Fitting









Cleaning Ball









Filter











Sight Glass

Sanitary Centrifugal Pump

Our centrifugal pump is food grade pump which widely used for pharmaceutical, dairy, milk, beer, brewing, beverage industries.

Features:

Motor: 0.55-22Kw

Impeller:Open type or closed type Rotating speed:2900rpm(50Hz)or

3600rpm(60Hz)

Flow:1.5-120m³/h Lift:0-75m

MAX pressure:10Bar

MAX temperature:120°C /248°C

Connection:Clamp,Thread,Flange,

Standard:DIN,SMS,3A,ISO,IDF,RJT

And according to

customers' requirements, we design movable type and explosion type.

Material:

Motor housing: Cold rolled stainless steel plate

Precision casting impeller:AISI 304/316L

Contact parts with material:Viton,EPDM

Gasket:SSC-Sic/EPDM

Internal surface:Ra≤0.8um

External surface:mirror polish



Rotor/Self-priming Pump









Self-priming Pump



Sanitary Pipe

HIGH-PRECISION SANITARY PIPE

Provide both welded and seamless sanitary pipes for food and beverage industries. The sanitary pipes are smooth, non sand hole, precise, clean, good roundness.

Size: 1/2"-8"

Material: SS202, SS304, SS316L Standard: DIN/ 3A/ SMS/ ISO

Surface: internal&external mirror/internal&external dull/internal mirror&external dull

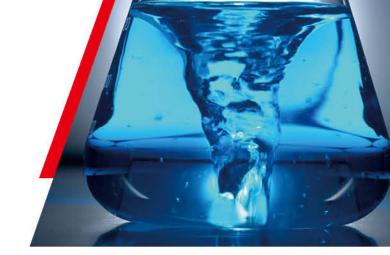
Quality inspection items: 1 chemical property 2 extension test 3 Flattening test 4

hydraulic test 5 Flaring test 6 detection test Internal Ra 0.3-0.4, External Ra0.6-0.8

Capped for both ends to prevent transportation damage



ISO/IDF			SMS-DS				3A			DIN11850	
Size	D	T(mm)	Size	D	T(mm)		-		T/ \		42
					1	2	Size	D	T(mm)	Size	T(mm
1/2"	12.7	1.5/1	25	25	1.25	1.5	1/2	12.7	1.65	12	1.5
3/4"	19.1	1.5/1	32	32	1.25	1.5	3/4"	19	1.65	18	1.5
1"	25.4	1.5/1.2	38	38	1.25	1.5	1"	25.4	1.65	22	1.5
1-1/4"	31.8	1.5/1.2	51	51	1.25	1.5	1-1/2"	38.1	1.65	28	1.5
1-1/2"	38.1	1.5/1.2	63.5	63.5	1.5	2.0	2"	50.8	1.65	34	1.5
45	45	2.0	76	76	1.6	2.0	2-1/2"	63.5	1.65	40	1.5
48	48	1.5	89	89	2.0	2.0	3"	76.2	1.65	52	1.5
2"	50.8	1.5	101.6	101.6	2.0	2.0	4"	101.6	2.1	70	2.0
57	57	2.0					6"	152.4	2.8	85	2.0
2-1/2"	63.5	2.0								104	2.0
3"	76.2	2.0								129	2.0
3-1/2"	89	2.0								154	2.0
4"	101.6	2.0								204	2.0
108	108	2.0								254	2.0
114.3	114.3	2.0									
133	133	3.0									
159	159	3.0									
204	204	2.0									1



Pipe Materials

