



## DESIGN FEATURES



### FEATURES

- ◆ Wafer type double flange butterfly valve
- ◆ Size: DN32–DN2400(NPS1 1/4–NPS96)
- ◆ Design Standard: API, DIN, ASME, ISO, ANSI, GB/T, BS EN, AWWA
- ◆ Connection: Wafer, Lug, U-Section
- ◆ Pressure: PN6–PN10–PN16(Class 150)
- ◆ Temperature:  $-29^{\circ}\text{C} \sim +120^{\circ}\text{C}$
- ◆ Valve seat: NBR, EPDM, Viton, Silicone Rubber
- ◆ Valve stem: SS316, SS304, SS420, SS416
- ◆ Application: Water, Power plant, HVAC, Food, Medicine, Desalination





Resilient seat butterfly valve

PN10/PN16, ANSI 125LB/150LB,5K/10K

Size:DN25-DN2400

Body:DI CI

Disc: Stainless steel

Seat :EPDM, NBR, Viton

Connection: Wafer, Lug, Flange



Resilient seat butterfly valve

PN10/PN16, ANSI 125LB/150LB,5K/10K

Size:DN25-DN2400

Body:DI CI

Disc: DI+ Nylon

Seat :EPDM, NBR, Viton

Connection: Wafer, Lug, Flange



Resilient seat butterfly valve

PN10/PN16, ANSI 125LB/150LB,5K/10K

Size:DN25-DN2400

Body:DI CI

Disc: Stainless steel

Seat :EPDM, NBR, Viton

Connection: Wafer, Lug, Flange



Resilient seat butterfly valve

PN10/PN16, ANSI 125LB/150LB,5K/10K

Size:DN25-DN2400

Body:DI CI

Disc: Stainless steel

Seat :EPDM, NBR, Viton

Connection: Wafer, Lug, Flange



Double flange resilient seat butterfly valve

PN10/PN16, ANSI 125LB/150LB, 5K/10K

Size:DN50-DN1000

Body:DI CI

Disc: Stainless steel

Seat :EPDM, NBR, Viton

Connection: Flange



Short-neck butterfly valve for petroleum

ANSI 125LB/150LB

Top Flange Standard:ISO5211

Size:2"-12"

Body: DI CI

Disc :Stainless Steel

Seat : EPDM, NBR, Viton

Connection:Wafer, Lug



PTFE Butterfly Valve

BSEN 1092, DIN 2501, ANSI, JIS, AS2129

Size: DN50~DN600

Body: Ductile Iron

Disc: Ductile Iron+PTFE

Seat: PTFE

Connection: Wafer, Lug, Flange



PTFE Butterfly Valve

BSEN 1092, DIN 2501, ANSI, JIS, AS2129

Size: DN50~DN600

Body: Ductile Iron

Disc: Ductile Iron+PTFE

Seat: PTFE

Connection: Wafer, Lug, Flange



PTFE Butterfly Valve

BSEN 1092, DIN 2501, ANSI, JIS, AS2129

Size: DN50~DN600

Body: WCB, CF8, CF8M

Disc: CF8+PTFE, CF8M+PTFE

Seat: PTFE

Connection: Wafer, Lug



PTFE Butterfly Valve

BSEN 1092, DIN 2501, ANSI, JIS, AS2129

Size: DN50~DN600

Body: WCB, CF8, CF8M

Disc: CF8+PTFE, CF8M+PTFE

Seat: PTFE

Connection: Wafer, Lug



PTFE Butterfly Valve

BSEN 1092, DIN 2501, ANSI, JIS, AS2129

Size: DN50~DN600

Body: Ductile Iron

Disc: CF8, CF8M

Seat: PTFE

Connection: Wafer, Lug, Flange



PTFE Butterfly Valve

BSEN 1092, DIN 2501, ANSI, JIS, AS2129

Size: DN50~DN600

Body: WCB

Disc: CF8 +PTFE, CF8 +PFA

Seat: PTFE

Connection: Wafer, Lug, Flange

## APPLICATION SCENARIO



Industrial water application



Power plant



Sea water desalination



Water treatment



Water supply and drainage



HAVC



Food and drug



Water transport





# Our Factory



RKSfluid was founded in 1997. We are a production workshop for both foundry and machining, research & development center, and quality inspection center. The manufacturing facilities include CNC machining centers, professional processing cells, broad spectrum

welding equipment, automatic assembling and coating lines. We have built a team for design, research & development. Our new testing center as a public service platform testing center in Liaoning Province, Become the standard GB of the Chinese valve reference unit, to participate in the development of the relevant valve industry standards. In order to accelerate the expansion of overseas business and resources integration, and to support the success of RKS fluid sales in the USA, German, Russia. We have US Agent. Our product design standards cover: GB, ISO, German and American Standard, approved by TUV for CE and ADWO- 2000, ISO9001, TS, API. Our products: Manual, Pneumatically & electrically operated Ball valves, Butterfly valves and Gate Valves. Check Valves, Automatic Control Valves. Castings and Fittings: Valve bodies, Bonnets, Discs, Stems, Gear Box, Universal Couplings, Flange Adaptors, Tapping Saddles. After years of development, we continue to improve and seek out innovation while adhering to "Proven Technology, Superior Features and Legendary Value" as our product value philosophy. Customer satisfaction is our working goal!

I Business area: fluid control products, technology and environmental protection products.

II Advanced CNC machining centers, professional process cells, welding equipment, automatic assembly lines and coating.

III China's standard reference unit, to participate in the development of relevant valve industry standards.

IV We have set up a research and development center in Houston, Texas, in the United States.

V Product Standard: GB, German Standard, American Standard, TUV CE, ISO 9001, ADWO-2000, TS, PED, WRC WRAS, KTW, API 6D, API609.



VI Main production: butterfly valve, ball valve, gate valve, check valve, globe valves, pipe fittings, manual / pneumatic / electric actuator, valve parts.

## Our Certificates



## Exhibition Photos

