



### STANDARD MATERIALS SELECTION

| NAME | MATERIAL  |  |
|------|---|--|
| Body | Cast Iron<br>Ductile Iron   |  |
| Disc | Nickel Coated DI / CI Epoxy Coated DI / CI Nylon Coated DI / CI CF8 Stainless Steel CF8M Stainless Steel Duplex Stainless Steel Super Duplex Stainless Steel Aluminum Bronze  SS410 Stainless Steel SS420 Stainless Steel SS431 Stainless Steel SS304 Stainless Steel SS316 Stainless Steel |  |
| Stem |   |  |
| Seat | EPDM<br>NBR(BUNA-A)<br>PTFE   |  |

### TECHNICAL PARAMETERS

| NAME            |   |  |
|-----------------|---|--|
| Size            | DN50-DN800(NPS2-NPS32)                          |  |
| Pressure        | PN10/PN16(Class 150)                            |  |
| Connection      | Wafer, Lug                                      |  |
| Flange Drilling | DIN2501 PN10/16<br>ANSI 150LB、 JIS B2210 5K/10K |  |

Other material and dimension on request



### Design Standard

| Design Standard | ISO 10631 GB/T 12238 BS EN593 DIN3345 JIS B2032                                     |
|-----------------|---|
| Face to Face    | ISO 5752 GB/T 12221 ASME B16.10 BS558-1 DIN3032 JIS B2002                           |
| Flange Standard | ISO 7005 GB/T 17214 ASME B16.1 ASME B16.5 BS EN1092 GB/T 9113 DIN2501 JIS 2211-2212 |
| Top Flange      | ISO 5211 GB/T 12223   |
| Pressure Test   | ISO 5208 GB/T 13927 API598 BS EN12266 DIN 17480 JIS B2003                           |







Resilient seat butterfly valve



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

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

Size:DN25-DN2400

Body:DI CI

Disc: DI+ Nylon

Seat :EPDM, NBR, Viton

Connection: Wafer, Lug, Flange

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



Resilient seat butterfly valve



Double flange resilient seat butterfly valve

| PN10/PN16  | . ANSI 125LB | /150LB,5K/10K     |
|------------|--------------|-------------------|
| 1120/11120 | 111101 44040 | , receipting rest |

Size:DN25-DN2400

Body:DI CI

Disc: Stainless steel

Seat :EPDM, NBR, Viton

Connection: Wafer, Lug, Flange

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

Size:DN25-DN2400

Body:DI CI

Disc: Stainless steel

Seat :EPDM, NBR, Viton

Connection: Wafer, Lug, Flange

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

Size:DN50-DN1000

Body:DI CI

Disc: Stainless steel

Seat :EPDM, NBR, Viton

Connection: Flange









# Our Factory







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

Il Advanced CNC machining centers, professional process cells, wide-range 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: <u>butterfly valve</u>, ball valve, gate valve, check valve, globe valves, pipe fittings, manual / pneumatic / electric actuator, valve parts.

## **Exhibition Photos**



















### **FAQ**

Q: If I need quotation, what informations do we need?

A: Valves' materials, Temperature, Pressure, Medium, Appllication System.

Q: Can you provide actuators, what you have?

A: Pneumatic, Electric, Hrdraulic, Solenoid Valves. RKSfluid actuators adopt USA technology. Which you need, just tell us.

Q: What's your productive capacity?

A: RKSfluid has four plants that can provide the products you need.

Q: Production lead time

A: Normal products have stock in 2~5 working days. Customized base on your need.

Q: MOQ

A: 1pc for all products.

Q: How about the quality assurance?

A: 100% quality test before delivery, 2 years warranty. Ensure your system working safety. We got TUV, API, WRAS, CE, ISO certification.

Standard conform to DIN, ASME, BS EN, JIS, API, AWWA.

Q: How could you provide quality service to our customers?

A: RKSfluid own 20 years experiences and more than 70 R&D engineers provide technical support, model selection and installation guidance for you.