

Product Description



Super Anti-corrosion
Epoxy powder coating **200-250µm**,
baking varnish over **200°C**,
use  material.

AkzoNobel



Free wedge nut, **reduces the stem bending forces** and at the same time enables it to be easily replaced.



The more compact new cap, reduces the water retention areas in order to **reduce the risk of bacterial growth**.



One piece stainless steel stem in for **better resistance to axial load and to with stand higher operating torques**.



Three locking tab for bayonet system prevents self-dismantling.



Dust guard integrating three O-ring shape, **prohibiting the introduction of foreign** bodies at the stem.



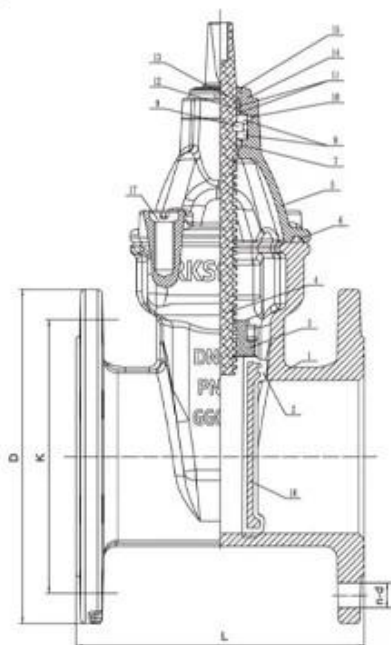
Male guiding system with composite sliding skate reduces the wear of the wedge against the body, allowing a smooth functionality and a longer life time of the valve.



Triple seal at the operating stem to ensure tightness with the test of time (2500 cycles).



New male composite sliding skate technology ensuring a low operating torque even under high differential pressure and preventing damage or corrosion generated by the friction.



| Name | Material |
|----------------|------------------|
| Body | GGG50 |
| Disc | GGG40+EPDM |
| Wedge nut | C48600 |
| Stem | SS431 |
| Bonnet | GT450-10 |
| Gasket | EPDM |
| Y-ring | EPDM85-90 |
| Fix ring | CuZn21Si3/C69300 |
| Thrust bearing | C69300 |
| Seal ring | EPDM70 |
| O ring | NBR |
| Retainer ring | POM |
| Bushing ring | POM |
| Gland | SS431 |
| Dustproof ring | EPDM85 |
| Disc core | GGG40 |
| Bolt | SS316 |

Design standard

| | |
|-----------------|--|
| Design standard | BS EN 1171 ANSI |
| Flange | GB/T 17241.6-2008、 DIN 2633-1975、 BS EN1902-2 |
| Face to face | GB/T 12221-2005、 ISO 5752-1988、 BS EN558-1(F4、 F5) |
| Test standard | EN12266 |

Specification

| | |
|-------------|--------------------|
| Size | DN50-900 |
| Pressure | PN10 PN16 class150 |
| Medium | Water |
| Temperature | 0℃~90℃ |

PRODUCT DISPLAY



SHIPPING PACKAGING



COMPANY INFORMATION





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

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

Exhibition Photos



Our Certificates



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, Hydraulic, 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.