



# RKSfluid®

A key Valve in Flow Control



## DESIGN FEATURES

### HIGHLY CUSTOMIZABLE

- According to **customer requirements**

### OPTIMAL SEALING

- AWWA-C219 **absolutely leakproof**
- Internal ebonite rubber lining

### CLASSIC & STURDY DESIGN

- Longitudinal adjustment of **+/- 25mm**
- **Super large** Dia & Even pressures up to **100 bar**
- **Cost-effective**, alternative for duplex stainless steel on desalination application


### APPLICATION

- Perfect solution for all standard and non-standard applications in challenging famous projects worldwide
- Desalination, water pipes and **various application**

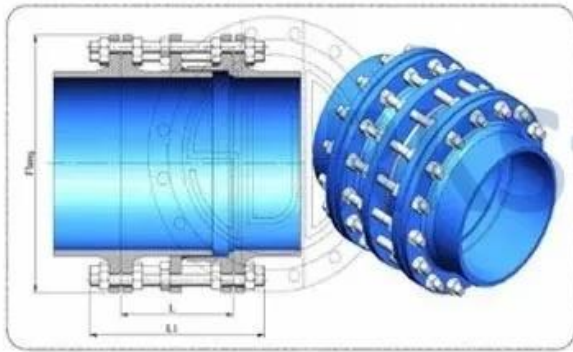
### DURABLE

- ANTI-CORROSION
- Thickness: **Epoxy powder** coating of **150-200µm**
- Temperature : Spraying temperature over **200 °C**. Doesn't fade, even wipe with **diethyl ether**

### MATERIAL

- Epoxy powder:  , Earth Best!
- WRAS, KTW-W270, ACS approved materials
- Cast iron: nodularity over **95%**!
- Bolts, nuts & washers: Hot Dip Galvanized or Stainless Steel **AISI316-A4**





## APPLICATION SCENARIO



Industrial water application



Hydroelectric generation



Sewage treatment



Water treatment



Water supply and drainage



Water transport



Pipe network in house



Irrigation



# Our Factory



## Company Advantages

01

21 years of professional experience

03

Independent research and development team  
28 top senior professional researchers

05

100% high level ex-factory inspection

07

2 years quality assurance, repair and replacement

4 factories

02

2 professional testing centers

04

High quality imported materials

06



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 Chinese 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, non-return valve, globe valves, tube accessories, manual / pneumatic / electric actuator, valve parts.

## Exhibition Photos



## Our Certificates



## FAQ

Q: If I need a quote, what information do we need?

A: valve materials, temperature, pressure, medium, application system.

Q: Can you supply actuators, what do you have?

A: Pneumatic, electric, hydraulic solenoid valves. RKSfluid actuators adopt US technology. What you need, just tell us.

Q: What is your production capacity?

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

Q: production lead time

A: Normal products are available in 2 ~ 5 working days. Custom base for your needs.

Q: MOQ

A: 1 pc for all products.

Q: How about quality assurance?

A: 100% quality test before delivery, 2 years warranty. Ensure the operational safety of the system.

We have obtained TUV, API, WRAS, CE, ISO certification.

Standard compliant with DIN, ASME, BS EN, JIS, API, AWWA.

Q: How can we provide quality service to our customers?

A: RKSfluid has 20 years of experience and over 70 R&D engineers provide technical support, model selection and installation guide.