



# RK fluid®

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**

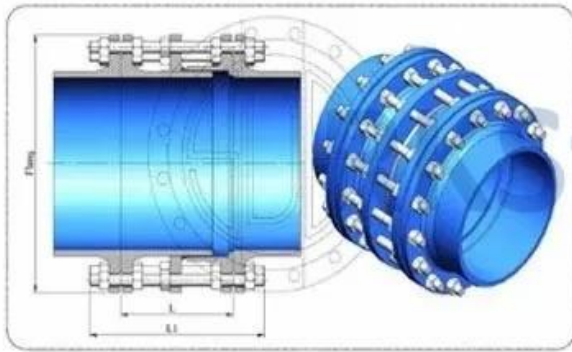
### DURABLE

- 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 工厂

II 工厂CNC

III 工厂

IV 工厂

V 工厂 GB 工厂 TUV CE ISO 9001 ADWO-2000 TS PED WRC WRAS KTW API 6D API609

VI 工厂

## Exhibition Photos



# Our Certificates



Q: How long has RKSfluid been in business?

A: RKSfluid has been in business since 2005. We have been a member of the RKS Group since 2015.

Q: What are your core competencies?

A: RKSfluid is a leading manufacturer of industrial valves, actuators, and flow control devices. Our products are designed for high-pressure, high-temperature applications in the oil and gas, petrochemical, and power industries.

Q: What are your main products?

A: RKSfluid manufactures a wide range of industrial valves, including gate valves, ball valves, and globe valves. We also produce actuators, flow control devices, and specialized valves for offshore and subsea applications.

Q: What are your ISO certifications?

A: RKSfluid is ISO 9001, ISO 14001, and ISO 45001 certified. We are also a member of the RKS Group, which is ISO 19011 certified.

Q: How long has RKSfluid been a member of the RKS Group?

A: RKSfluid has been a member of the RKS Group since 2015.

Q: What are your product standards?

A: RKSfluid products are designed to meet the highest industry standards, including API 600, API 605, ASME B16.34, BS EN 10489, JIS B2002, API 6D, AWWA C111, and others. We also have ISO 9001, ISO 14001, and ISO 45001 certifications.

Q: How many R&D staff does RKSfluid have?

A: RKSfluid has 20 full-time R&D staff members who are focused on developing new products and improving existing ones.