



# RKSfluid®

A key Valve in Flow Control



Butterfly Valve



Ball Valve



Gate Valve



Globe Valve



Check Valve



Pipe Fittings

## 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

II CNC

III

IV

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



