



# RKSfluid®

A key Valve in Flow Control



Butterfly Valve



Ball Valve



Gate Valve



Globe Valve



Check Valve



Pipe Fittings

## DESIGN FEATURES

### VERSATILE & RANGE

- Up to **27mm** of tolerance, **DN40 ~ DN300** stock reduction
- Allows angular deflection of **+/-5°**
- Covering most common pipe materials



DI

Ductile Iron

CI

Cast Iron

PVC

Poly Vinyl Chloride

STL

Steel

GRP

Glass fibre reinforced plastic

AC

Fibre Cement

### USER FRIENDLY

- **Economical and applicable**
- **Easy Operation**

### OPTIMAL SEALING

- **Unique gasket** with circumferential ribs sealing on corroded, scored or pitted pipes

### DURABLE

- **Anti-corrosion**
- Thickness: Epoxy powder coating of **200-250µm**
- Temperature : Spraying temperature over **200 °C**. Doesn't fade, even wipe with **diethyl ether**

### MATERIAL

- Epoxy powder:  , Earth Best!
- Nuts: **DACROMET®** or **GEOMET®** , Earth Best!
- Cast iron: **EN-GJS-500-7** , nodularity over **95%**!



# 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 100% high level ex-factory inspection

II CNC precision processing

III 21 years of professional experience

IV 2 years quality assurance, repair and replacement

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



A 25

Q MOQ

A 1

Q

A 100 2

TUV API WRAS CE ISO

DIN ASME BS EN JIS API AWWA

Q

A RK fluid 20 70 R& D