



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



A: 2 ~ 5

Q:

A: 1

Q:

A: 100% 2

Q:

TUV, API, WRAS, CE, ISO

DIN, ASME, BS EN, JIS, API, AWWA

Q:

A: RKSfluid 20 R&D 70

Q: