

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**

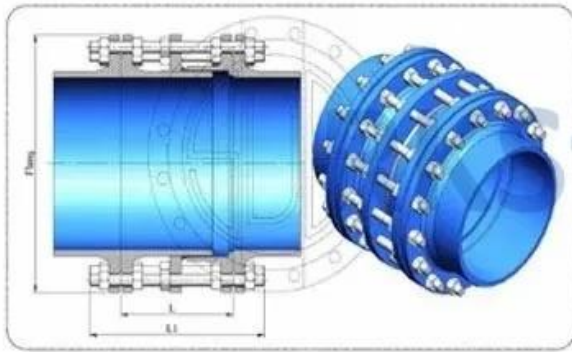
DURABLE

- 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

A diagram showing a beam of particles (represented by blue squares) moving from left to right. They encounter a step potential barrier. The region to the left of the barrier is labeled 'Region I' and the region to the right is labeled 'Region II'. The barrier is represented by a horizontal line with a step up at a certain point. The particles are shown as blue squares, some of which are reflected back into Region I and some that pass into Region II.

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A: RKSfluid 20 R&D 70