

## DESIGN FEATURES

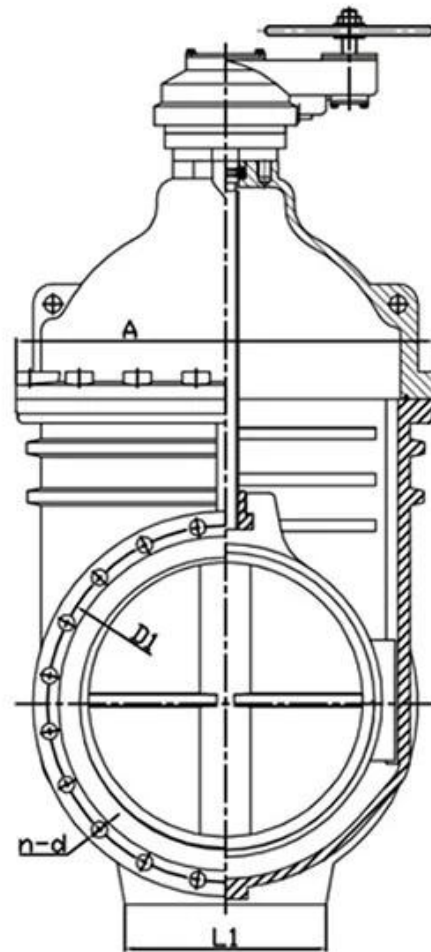
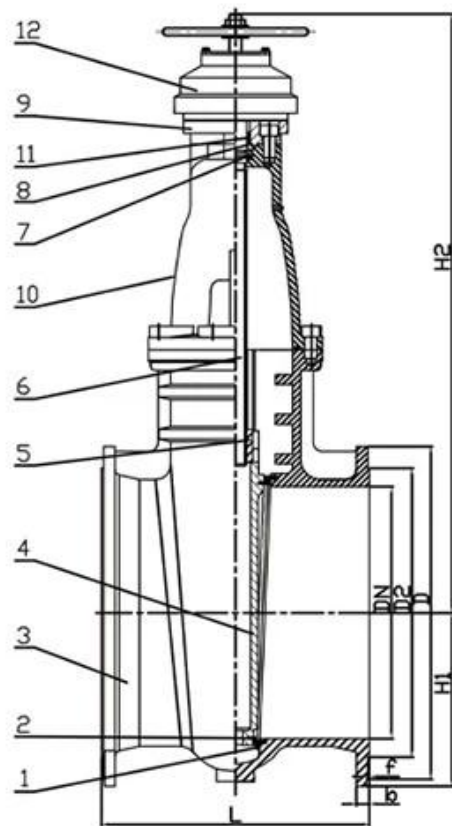


### ● TECHNICAL REQUIREMENT

- 1.Design standard:BS 5163.
- 2.Face to face:BS 5163.
- 3.Flanges standard:BS EN1092-2:1997 PN16.
- 4.Test standard:BS EN12266-1 Rate B.

### ● FEATURES

- Double flange metal seated gate valve
- Size Range:DN50-DN2000
- Standard-ISO/BS/DIN/AWWA/API
- Tests Standard-BS EN 12266-1
- Body Ring-Bronze/SS420/SS304/SS316
- Body-Ductile Iron /Cast Iron/Stainless Steel /WCB
- Fusion bonded epoxy coating-min 300 microns



## RELATED PRODUCTS



**SMALL DIAMETER GATE VALVE**  
DN50-DN300,PN10/16/25



**METAL SEATED GATE VALVE**  
DN350-DN600,PN10/16/25



**LARGE DIAMETER  
METAL SEATED GATE VALVE**  
DN700-DN2000,PN10/16/25

## APPLICATION SCENARIO



Industrial water application



Power plant



Sea water desalination



Water treatment



Water supply and drainage



HAVC



Food and drug



Water transport





## COMPANY FACTORY



## COMPANY INFORMATION



RKS fluid was founded in 1997. We are a production workshop for both foundry and machining, research & development center, and quality inspection center. The manufacturing facilities include CNC machining centers, professional processing cells, broad spectrum welding equipment, automatic assembling and coating lines. We have built a team for design, research & development. Our new testing center as a public service platform testing center in Liaoning Province, Become the standard GB of the Chinese valve reference unit, to participate in the development of the relevant valve industry standards. In order to accelerate the expansion of overseas business and resources integration, and to support the success of RKS fluid sales in the USA, German, Russia. We have US Agent. Our product design standards cover: GB, ISO, German and American Standard, approved by TUV for CE and ADWO- 2000, ISO9001, TS, API. Our products: Manual, Pneumatically & electrically operated Ball valves, Butterfly valves and Gate Valves. Check Valves, Automatic Control Valves. Castings and Fittings: Valve bodies, Bonnets, Discs, Stems, Gear Box, Universal Couplings, Flange Adaptors, Tapping Saddles. After years of development, we continue to improve and seek out innovation while adhering to "Proven Technology, Superior Features and Legendary Value" as our product value philosophy. Customer satisfaction is our working goal!



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

## COMPANY QUALIFICATION



## COMPANY EXHIBITION



### FAQ:

**Q: If I need quotation, what informations do we need?**

A: Valves' materials, Temperature, Pressure, Medium, Applplication System.

**Q: Can you provide actuators, what you have?**

A: Pneumatic, Electric, Hrdraulic, Solenoid Valves. RKSfluid actuators adopt USA technology. Which you need, just tell us.

**Q: What's your productive capacity?**

A: RKSfluid has four plants that can provide the products you need.

**Q: Production lead time**

A: Normal products have stock in 2~5 working days. Customized base on your need.

**Q: MOQ**

A: 1pc for all products.

**Q: How about the quality assurance?**

A: 100% quality test before delivery, 2 years warranty. Ensure your system working safety.  
We got TUV, API, WRAS, CE, ISO certification.  
Standard conform to DIN, ASME, BS EN, JIS, API, AWWA.

**Q: How could you provide quality service to our customers?**

A: RKSfluid own 20 years experiences and more than 70 R&D engineers provide technical



support, model selection and installation guidance for you.