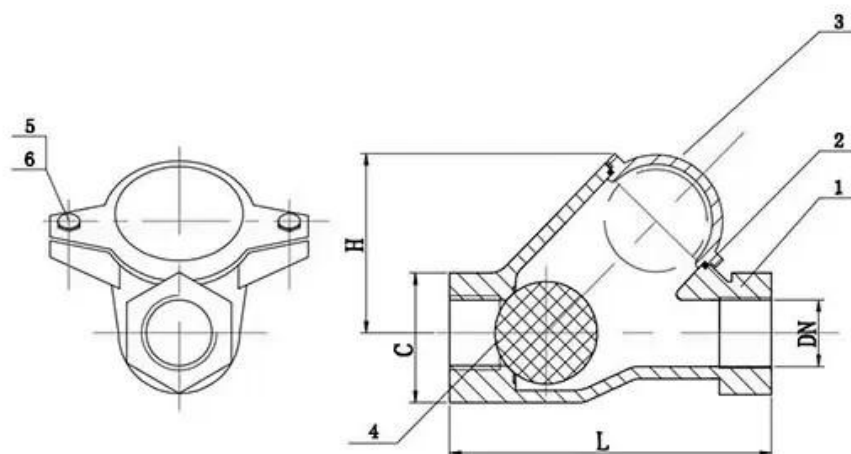


The threaded ball check valve is widely used in wastewater, dirty water or high-concentration suspended solid water pipelines. Obviously, it can also be applied to drinking water pressurized pipelines. The temperature of the medium is 0~80°C. It is designed with very low load loss due to total passage and impossible obstacles. It is also a waterproof and maintenance-free valve.

Ductile Iron, epoxy-coated body and bonnet, NBR/EPDM seat and NBR/EPDM-coated aluminum ball. Either vertically (only upwards) or horizontally installed.

| | |
|------------------|--------------|
| Design | EN 1171 |
| Flange | EN 1092-2 |
| Face to Face | DIN 12266-1 |
| Operation | Self-montion |
| Medium | Water |
| Temperature | 0-80°C |
| Seal test | 11/18Bar |
| Body test | 15/24Bar |
| Pressure ratings | PN10/16 |
| Size | DN40-DN500 |
| Material | ductile iron |



| NO. | Part | Material |
|-----|--------|-----------------|
| 1 | Body | GGG25/GGG40 |
| 2 | Gasket | NBR/EPDM |
| 3 | Cap | GGG25/GGG40 |
| 4 | Ball | NBR/EPDM |
| 5 | Bolt | Stainless steel |
| 6 | Nut | Stainless steel |

| DN(mm) | 25 | 32 | 40 | 50 | 65 | 80 |
|--------|-----|-----|-----|-----|-----|-----|
| L(mm) | 125 | 132 | 145 | 174 | 200 | 243 |
| H(mm) | 75 | 75 | 85 | 126 | 113 | 165 |

COMPANY INFORMATION



I Business area: fluid control products, technology and environmental protection products.

II Advanced CNC machining centers, professional process cells, wide-range welding equipment, automatic assembly lines and coating.

III China's standard reference unit, to participate in the development of relevant valve industry standards.

IV We have set up a research and development center in Houston, Texas, in the United States.

V Product Standard: GB, German Standard, American Standard, TUV CE, ISO 9001, ADWO-2000, TS, PED, WRC WRAS, KTW, API 6D, API609.

VI Main production: butterfly valve, ball valve, gate valve, check valve, globe valves, pipe fittings, manual / pneumatic / electric actuator, valve parts.

COMPANY FACTORY



SHIPPING PACKAGING



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



Partners



Delivery



Payment



FAQ

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

A: Valves' materials, Temperature, Pressure, Medium, Appllication 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.