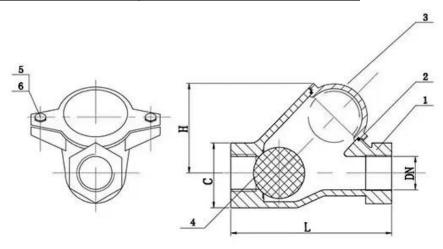
The threaded ball check valve is widely used in wastewater, dirty water or high-concentration suspended solid water pipelines. Obviously, it can also be applied to drinking water pressurized pipelines. The temperature of the medium is 0[80°C. It is designed with very low load loss due to total passage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

Il 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



21 years of professional /. experience

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**D**3

05

07

Independent research and development team 28 top senior professional researchers

100% high level ex-factory inspection

2 years quality assurance, repair and replacement

4 factories

2 professional testing centers

High quality imported materials 06

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## COMPANY QUALIFICATION



## COMPANY EXHIBITION



Partners							
CTALIS	<u>GEMŰ</u>		<b>5</b> Bray	hawle	omri	BAYARD	
<b>AV</b> R		KEYSTONE	EMERSON	CHIBSON 🗇	CAMERON		
swissflund	SAINT-GOBAIN	кѕв 6.	tyco	77/	SAPAG	Chaike	



## 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.