



## DESIGN FEATURES



### Features



- Use AkzoNobel material.
- Super Anti-corrosion
- Epoxy powder coating 200-250um,
- Baking varnish over 200°C,

NO.		
1	Body	GGG50
2	Dise	GGG40+EPDM
3	Wedge nut	C48600
4	Stem	SS431
5	Bonnet	GT450-10
6	Gasket	EPDM
7	Y-ring	EPDM85-90
8	Fix ring	CuZn21Si3/C69300
9	Thrust bearing	C69300
10	Seal ring	EPDM70
11	O ring	NBR
12	Retainer ring	POM
13	Bushing ring	POM
14	Gland	SS431
15	Dustproof ring	EPDM85
16	Dise core	GGG40
17	Bolt	SS316





Free wedge nut, reduces the stem bending forces and at the same time enables it to be easily replaced.



The more compact new cap, reduces the water retention areas in order to reduce the risk of bacterial growth.



One piece stainless steel stem in for better resistance to axial load and to with stand higher operating torques.



Three locking tab for bayonet system prevents self-dismantling.



Dust guard integrating three O-ring shape, prohibiting the introduction of foreign bodies at the stem.



Male guiding system with composite sliding skate reduces the wear of the wedge against the body, allowing a smooth functionality and a longer life time of the valve.



Triple seal at the operating stem to ensure tightness with the test of time (2500 cycles).



New male composite sliding skate technology ensuring a low operating torque even under high differential pressure and preventing damage or corrosion generated by the friction.



# 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



I 质量管理体系: 符合ISO 9001:2015 质量管理体系标准

II 环境管理体系: 符合ISO 14001:2015 环境管理体系标准

III 职业健康安全管理体系: 符合GB/T 28001-2012/ISO 45001:2018 职业健康安全管理体系标准

IV 能源管理体系: 符合GB/T 23330-2021/ISO 50001:2018 能源管理体系标准

V 质量管理体系: GB, 符合ISO 9001:2015, TUV CE, ISO 9001, ADWO-2000, TS, PED, WRC WRAS, KTW, API 6D, API609

VI 管理体系: 符合GB/T 24001-2016/ISO 14001:2015, GB/T 28001-2012/ISO 45001:2018, GB/T 23330-2021/ISO 50001:2018, GB/T 19001-2016/ISO 9001:2015 / 符合API 6D / 符合API 609, 符合WRC WRAS

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



## F

Q: How long does it take to receive the goods after payment?  
A: It depends on the shipping method. For air freight, it takes about 7-10 days. For sea freight, it takes about 30-40 days.

Q: What are the payment terms?  
A: We accept T/T, L/C, and Western Union. For T/T, we require 100% payment in advance. For L/C, we require a confirmed L/C at sight.

Q: What is the lead time?  
A: RKSfluid lead time is 2-5 weeks, depending on the quantity and specifications.

Q: What is the minimum order quantity?  
A: The minimum order quantity is 2-5 units, depending on the specifications.

Q: What is the warranty?  
A: We provide a 1-year warranty for our products.

Q: What are the certifications?  
A: Our products are certified by TUV, API, WRAS, CE, ISO, DIN, ASME, BS EN, JIS, API, and AWWA.

Q: How do I contact you?  
A: You can contact us via email or phone.

A: RKSfluid 20 R&D 70