

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 公司位于中国山东省临沂市兰山区

II 公司拥有 CNC 加工中心 100 余台，可承接各种精密机械加工业务

III 公司拥有完善的质量管理体系，通过了 ISO 9001 认证

IV 公司拥有专业的研发团队，可承接各种新产品开发业务

V 公司拥有 GB/T 19001-2016/ISO 9001:2015、ADWO-2000、TS 16949、PED、WRC WRAS、KTW、API 6D、API 609 等认证

VI 公司拥有完善的生产设备，可承接各种大规模生产业务

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 AQ

Q: [What is the minimum order quantity?](#)

A: The minimum order quantity is 1 set.

Q: [What is the lead time?](#)

A: The lead time is 15-20 days for RKSfluid, and 25-30 days for other products.

Q: [What is the payment method?](#)

A: RKSfluid can accept 4 payment methods: T/T, L/C, D/P, and D/A.

Q: [What is the warranty?](#)

A: The warranty is 25 years for RKSfluid, and 10 years for other products.

A: **MOQ**

A: The MOQ is 1 set.

Q: [What is the certification?](#)

A: The certification is 100% for RKSfluid, and 95% for other products.

TUV API WRAS CE ISO 9001:2015

API 600 DIN ASME BS EN 10222-1 API 605 AWWA C900

Q: [What is the delivery time?](#)

A: RKSfluid can deliver 27 sets per day, and 70 sets per week.