



## 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





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



### faq

Q: How long does it take to receive the actuators after placing an order?  
 A: It usually takes 1-2 weeks to receive the actuators after placing an order.

Q: Can you provide technical drawings and specifications for the actuators?  
 A: Yes, we can provide technical drawings and specifications for the actuators. We also offer hydraulic actuators, pneumatic actuators, and RKSfluid Actuators.

Q: RKSfluid의 제품 라인업은 어떻게 구성되어 있나요?

A: RKSfluid는 다양한 산업용 유체 처리 장비와 시스템을 제공합니다.

Q: RKSfluid의 주요 제품군은 무엇인가요?

A: RKSfluid의 주요 제품군은 2 ~ 5 단계의 정제 공정을 위한 다양한 유체 처리 장비입니다.

Q: RKSfluid의 MOQ는 얼마인가요?

A: 1pc 이상 주문 가능합니다.

Q: RKSfluid의 제품 품질은 어떻게 보장되나요?

A: RKSfluid는 100% 품질 검사를 실시하며, 2년 이상의 보증 기간을 제공합니다.

RKSfluid는 ISO 9001 인증을 보유하고 있으며, 다양한 국제 표준을 준수합니다.

인증 기관으로는 TUV, API, WRAS, CE, ISO 등이 있습니다.

또한 DIN, ASME, BS EN, JIS, API, AWWA 등 다양한 국제 표준을 준수합니다.

Q: RKSfluid의 제품 수명 주기는 어떻게 되나요?

A: RKSfluid는 20년 이상의 R&D 경험을 바탕으로 70년 이상의 수명 주기를 보장합니다.

RKSfluid는 고객 맞춤형 솔루션을 제공하며, 지속적인 기술 개발을 통해 최고의 성능을 유지합니다.