



## 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 公司基本情况

II 公司主要业务

III 公司主要客户

IV 公司主要供应商

V 公司主要资质 TUV CE ISO 9001 ADWO-2000 TS PED WRC WRAS KTW API 6D API609

公司主要荣誉/奖项/资质证书

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

□: □□□□□□□□□□□□□□□□  
□□□□"□□□□□□□□□□□□□□□□

□: □□□□□□□□□□□□□□□□  
□□□□□□□□□□□□□□□□ RKSfluid □□□□□□□□□□□□□□□□□□

□: □□□□□□□□□□□□□□□□  
A□ RKSfluid □□□□□□□□□□□□□□□□

□□□□□□□□□□□□□□□□  
A□ □□□□□ 2~5 □□□□□□□□□□□□□□□□

□: □□□□□  
□: □□□□ 1 □□

□: □□□□□□□□□□□□□□□□  
□: □□□ 100% □□□□□2 □□□□□□□□□□□□□□□□□□  
□□□□□ TUV□API□WRAS□CE□ISO □□□□  
□□□□□ DIN□ASME□BS EN□JIS□API□AWWA□

□: □□□□□□□□□□□□□□□□

A RKSfluid 2070