

## DESIGN FEATURES

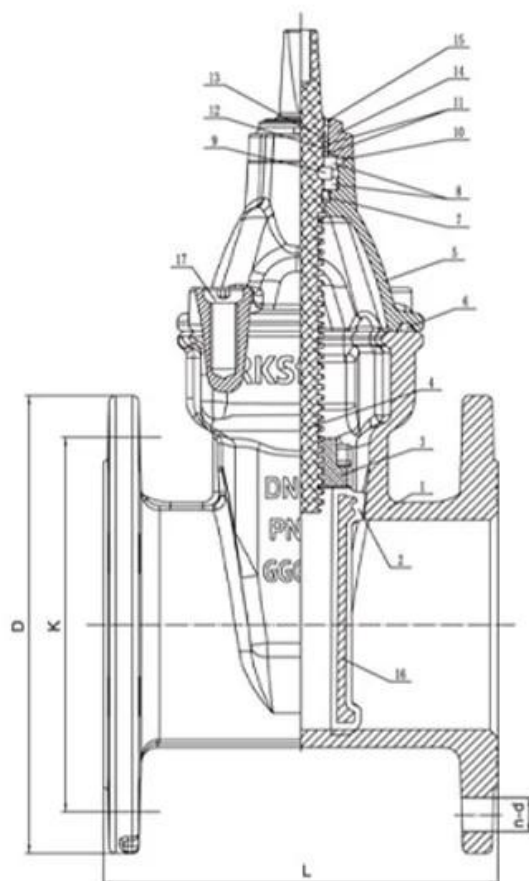


### Features



- 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.

## RELATED PRODUCTS

---



## 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 工厂拥有先进的生产设备

ii CNC 加工中心

iii 拥有专业的技术团队

iv 拥有完善的质量管理体系

v 通过 GB/T 19001-2016/ISO 9001:2015 ADWO-2000 TS PED WRC WRAS KTW KTW API 6D API609

vi 拥有完善的质量管理体系 / 工厂 / 工厂

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



□□□□

□□□□□□□□□□□□□□□□  
 □□□□□□□□□□□□□□□□□□

□□□□□□□□□□□□□□  
 □□□□□□□hrdraulic□□□□□□ RKSfluid□□□□□□□□□□□□□□□□□□□

□□□□□□□□□□  
 □□RKSfluid□□□□□□□□□□□□□□

□□□□□□□□  
 □□□□□□□2□5□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□

□□□  
 □□□□□□□1□□

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

□□□□□□□□□□□□□□□□  
 □□RKSfluid□□20□□□□□□□□70□□□□□□□□□□□□□□□□□□□□□□□□□□□□