

EN1092-2 / BS4504  
din f4 / din f5 / bs 5163

## DESIGN FEATURES

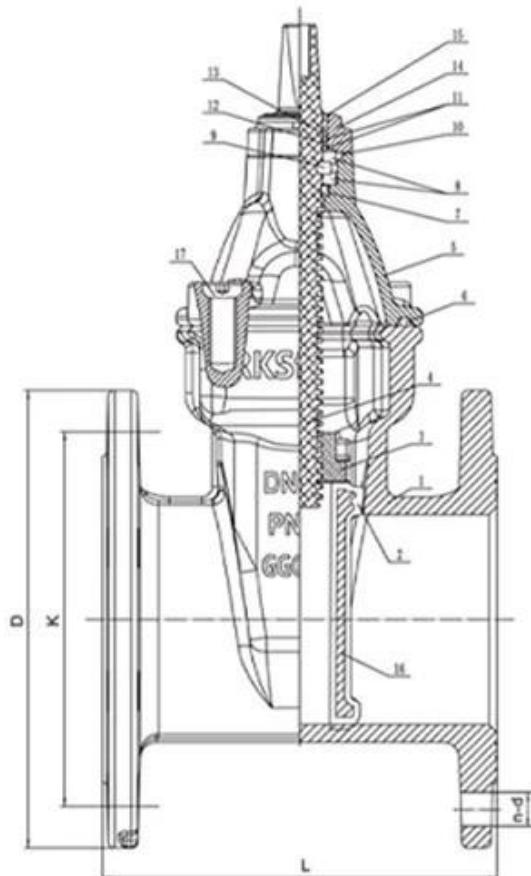


### Features



- 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 withstand 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

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## 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



divanced Advanced CNC

relaxed

us

inude GB TUV CE ISO 9001 ADWO-2000 TS PED WRC WRA KTW API 6D API 609

VI. **Літературна та художня місія** / А.І. Григор'єв  
Літературна місія

## COMPANY QUALIFICATION



## COMPANY EXHIBITION



QAS

QAS

American Society of Testing Materials

QAS

American Society of Hydraulic Engineers and Researchers RKSfluid

QAS

American Society of Mechanical Engineers ASME

QAS

American Society of Civil Engineers ASCE

QAS

American Society of Professional Engineers ASPE

QAS

American Society of Testing Materials ASTM

TUV API WRA CE ISO

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