

## Product Description



Super Anti-corrosion  
Epoxy powder coating **200-250µm**,  
baking varnish over **200°C**,  
use  material.



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.



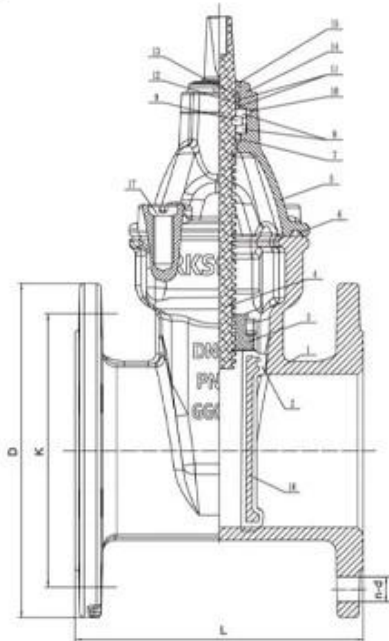
**Male guiding system with composite sliding skate** reduces the wear of the wedge against the body, allowing a smooth functionality and a longer life time of the valve.



**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.



Name	Material
Body	GGG50
Disc	GGG40+EPDM
Wedge nut	C48600
Stem	SS431
Bonnet	GT450-10
Gasket	EPDM
Y-ring	EPDM85-90
Fix ring	CuZn21Si3/C69300
Thrust bearing	C69300
Seal ring	EPDM70
O ring	NBR
Retainer ring	POM
Bushing ring	POM
Gland	SS431
Dustproof ring	EPDM85
Disc core	GGG40
Bolt	SS316

## Design standard

Design standard	BS EN 1171 ANSI
Flange	GB/T 17241.6-2008、 DIN 2633-1975、 BS EN1902-2
Face to face	GB/T 12221-2005、 ISO 5752-1988、 BS EN558-1(F4、 F5)
Test standard	EN12266

## Specification

Size	DN50-900
Pressure	PN10 PN16 class150
Medium	Water
Temperature	0°C~90°C

# PRODUCT DISPLAY



# SHIPPING PACKAGING



# COMPANY INFORMATION



i: [REDACTED]

ii: [REDACTED], [REDACTED], [REDACTED]





Q: 2024年10月10日

A: RKSfluid 2024年10月10日 70 R & D