

Product Description



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

AkzoNobel



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.



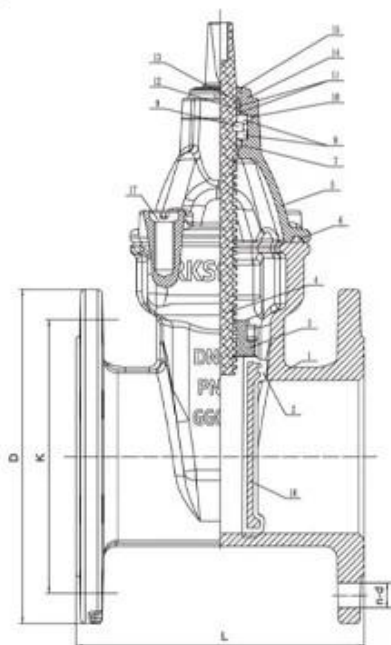
Male guiding system with composite sliding skate reduces the wear of the wedge against the body, allowing a smooth functionality and a longer life time of the valve.



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℃~90℃

PRODUCT DISPLAY



SHIPPING PACKAGING



COMPANY INFORMATION



© 2023 RKS Fluid, Inc. All rights reserved.

✓ RKS Fluid is a CNC manufacturing company specializing in the production of custom metal parts and components.

✓ 通過 ISO 9001:2015 品質管理系統認證

✓ 通過 ISO 14001:2015 環境管理系統認證

✓ 通過 GB/T 28001-2011/ISO 45001:2018 職業安全衛生管理系統認證
TUV CE ISO 9001 ADWO-2000 TS PED WRC
WRAS KTW API 6D API609

VI 通過 ISO 50001:2018 能源管理系統認證

COMPANY INFORMATION



EXHIBITION



Q

A RKSfluid 20 70