



RKSfluid®


A key Valve in Flow Control



Butterfly Valve



Ball Valve



Gate Valve



Globe Valve



Check Valve



Pipe Fittings

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.

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



EXHIBITION



Q: 100% inspection is required for all parts?

A: 100% inspection is required for all parts. 2 weeks lead time for all parts.

Q: TUV, API, Wras, CE, ISO

Q: DIN, ASME, BS EN, JIS, API, AWWA

Q: RKSfluid is a 20 year R & D company

A: RKSfluid is a 20 year R & D company. 70 R & D engineers.