



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.

□□□□□□□□□□ □□□□□□□□: **TLG** □□ □□□ □□□□□□□□ □□□□□□□□

DESIGN FEATURES

TECHNICAL REQUIREMENT :



- 1.Design standard: BS 5163.
- 2.Face to face: BS 5163.
- 3.Flanges standard: BS EN1092-2: 1997 PN16.
- 4.Test standard: BS EN12266-1 Rate B.

FEATURES :

- ◆ Double flange metal seated gate valve
- ◆ Size Range: DN50-DN2000
- ◆ Standard -ISO / BS /DIN / AWWA /API
- ◆ Tests Standard-BS EN 12266-1
- ◆ Body Ring-Bronze /SS420 /SS304 /SS316
- ◆ Disc Ring-Bronze /SS420 /SS304 /SS316
- ◆ Stem-Stainless Steel SS420 /SS431 /SS316
- ◆ Body-Ductile Iron / Cast Iron/Stainless Steel /WCB
- ◆ Disc-Ductile Iron /Cast Iron/Stainless Steel /WCB
- ◆ Fusion bonded epoxy coating-min 300 microns



RKS SMALL DIAMETER GATE VALVE
DN50 - DN300, PN10 / 16 /25

RKS METAL SEATED GATE VALVE
DN350 - DN600, PN10 / 16 /25

RKS LARGE DIAMETER METAL SEATED GATE VALVE
DN700 - DN2000, PN10 / 16 /25

APPLICATION SCENARIO



Industrial water application



Power plant



Sea water desalination



Water treatment



Water supply and drainage



HVAC



Food and drug



Water transport





I 项目概况: 项目位于... 占地面积... 建筑面积... 总投资... 项目背景...

II 项目目标: 项目旨在... 提升生产效率... 降低运营成本... 增强市场竞争力...

reference 参考标准: 项目设计参考了... 行业规范... 国家标准... 国际标准...

IV 项目特点: 项目具有... 技术先进... 节能环保... 安全可靠...

Standard 标准: GB, 行业标准, 国家标准, TUV CE, ISO 9001, ADWO-2000, TS, PED, WRC WRAS, KTW, API 6D, API609

VI 项目优势: 项目优势在于... 技术领先... 服务周到... 交货及时... 价格公道...

Four factories



Why choose us



- 2 professional testing centers
- 28 senior professional researchers
- Independent research and development team



- 21 years of professional experience
- 100% high level ex-factory inspection
- 2 years quality assurance, repair and replacement

Our Factory



A: 100% Hydraulic, Hydraulic, Hrdraulic, 100% Hydraulic RKSfluid 100% Hydraulic

Q: 100% Hydraulic

A: RKSfluid 100% Hydraulic

Q: 100% Hydraulic

A: 100% Hydraulic 2 ~ 5 100% Hydraulic

Q: 100% Hydraulic

A: 1 100% Hydraulic

Q: 100% Hydraulic

A: 100% Hydraulic 2 100% Hydraulic

100% Hydraulic TUV, API, WRAS, CE, ISO

100% Hydraulic DIN, ASME, BS EN, JIS, API, AWWA

Q: 100% Hydraulic

A: RKSfluid 100% Hydraulic 20 R&D 70 100% Hydraulic