

## 优点

1. 结构紧凑，体积小，重量轻，便于安装和维修  
 2. 密封性能好，使用寿命长，PTFE密封环能有效防止介质泄漏，且密封环采用PTFE材料，具有优异的耐腐蚀性和耐磨性  
 3. 4mm口径，流量大，操作方便，且密封环采用PTFE材料，具有优异的耐腐蚀性和耐磨性  
 4. 阀盖采用PTFE材料，具有优异的耐腐蚀性和耐磨性  
 5. 阀芯采用PTFE材料，具有优异的耐腐蚀性和耐磨性

## 特点

1. 结构紧凑，体积小，重量轻，便于安装和维修
2. 密封性能好，使用寿命长，PTFE密封环能有效防止介质泄漏，且密封环采用PTFE材料，具有优异的耐腐蚀性和耐磨性
3. PTFE密封环能有效防止介质泄漏，且密封环采用PTFE材料，具有优异的耐腐蚀性和耐磨性
4. 阀盖采用PTFE材料，具有优异的耐腐蚀性和耐磨性
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## DESIGN FEATURES

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### DURABLE :

- 1 piece non-welded PFA molded DSS Disc stem
- Precision casting WCB/CF8M Bodies

### TRIPLE SEAL:

- Triple Seal: Spring loaded Mechanical seal, Radial Lip Seal, FPM
- China ONLY ONE Manufacturer 400Mpa Iso-static pressing PTFE seat, consistent density

### ANTI-CORROSION:

- Material: Epoxy powder
- Coating Thickness: 200-250µm
- Spraying temp: over 200°C. Doesn't fade, even wipe with diethyl ether

### QUALITY STANDARD

- 100% quality test, follow DIN, ASTM, JIS, GB/T, ISO, BS EN, API
- ONLY ONE Manufacturer get CE certification up to DN1800
- 2 years warranty. 15000 times On off test, 30000 times Destructive experiment



Wafer

Lug

IMPERIAL DIMENSIONS:Inches										
Size	L	H1	H2	h	A	B	C	D	d	ISO5211
NPS2	1.69	2.20	5.31	0.47	0.43	2.01	1.08	1.97	0.28	F05
NPS2 1/2	1.81	3.35	5.91	0.47	0.43	2.72	1.99	1.97	0.28	F05
NPS3	1.81	3.74	6.30	0.63	0.55	3.27	2.70	2.76	0.35	F07
NPS4	2.05	4.13	7.09	0.63	0.55	4.06	3.50	2.76	0.35	F07
NPS5	2.20	4.92	7.68	0.63	0.55	5.00	4.49	2.76	0.35	F07
NPS6	2.20	5.71	10.04	0.63	0.55	5.98	5.57	2.76	0.35	F07
NPS8	2.36	6.69	9.45	0.83	0.75	7.99	7.64	4.02	0.47	F10
NPS10	2.68	8.07	11.81	0.94	0.87	10.00	9.65	4.92	0.51	F12
NPS12	3.07	9.84	12.20	1.14	1.06	12.01	11.61	4.92	0.51	F12

# APPLICATION SCENARIO



Industrial water application



Power plant



Sea water desalination



Water treatment



Water supply and drainage



HAVC



Food and drug



Water transport





# COMPANY INFORMATION



Advanced CNC Machining Center

Professional Process Cells

China

certification

GB American Standard Tuv CE ISO 9001 ADWO-2000 TS PED WRC WRA KTW API 6D API 609

VI

01

21 years of professional experience

03

Independent research and development team  
28 top senior professional researchers

05

100% high level ex-factory inspection

07

2 years quality assurance, repair and replacement

4 factories

02

2 professional testing centers

04

High quality imported materials

06

## COMPANY QUALIFICATION



## COMPANY EXHIBITION







A RKSfluid 4

Q

A 2 5

Q Moq

A 1PC

Q

A 100 2

TUV API WRA CE ISO

Standard DIN ASME BS EN JIS API AWWA

Q

A RKSfluid 20 70 RD