### **DESIGN FEATURES**

## DURABLE

minin

- No-pin connection, 1 pc blow-out proof stem
- DI/CI Nodularity over 95%

## ANTI-CORROSION

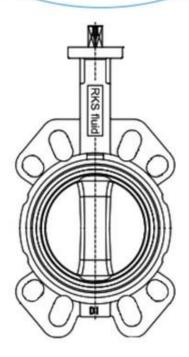
Material: Epoxy powder:

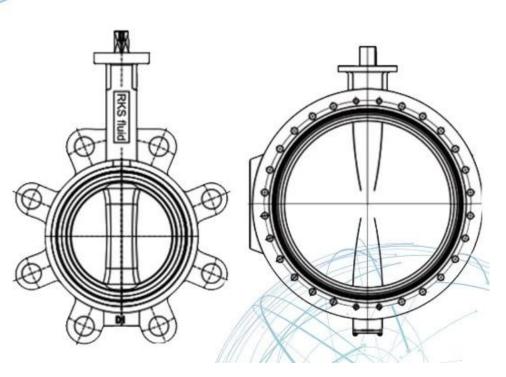


- Coating Thickness: 200-250µm
- Spraying temp: over 200°C. Doesn't fade, even wipe with diethyl ether

## QUALITY STANDARD

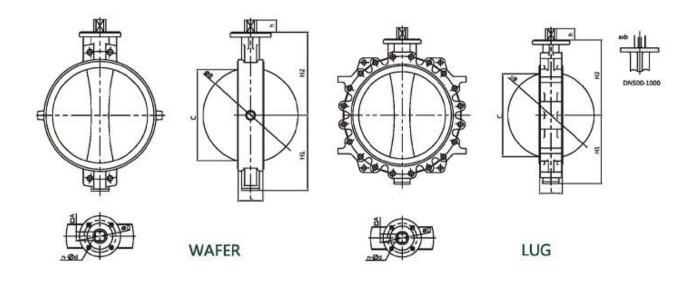
- 100% quality test, follow DIN, ASTM, JIS, GB/T, ISO, BS EN, API
- ONLY ONE Manufacturer get CE certification up to DN1800
- 2 years warranty. 15000 times On-off test, 30000 times Destructive experiment





Size	DN32 - DN2400 []NPS1 1/4-NPS96)
Pressure ratings	PN6 - PN10 - PN16 (Class 150)

Temperature range	-40°C-+120°C					
Material	Ductile iron, Stainless steel etc.					
Seat material	NBR, EPDM, Nature rubber, Silicon, Viton					
Connection	Wafer, Lug, U-Section,Double flange					



NPS14-NPS40 Wafer/Lug with alignment holes													
Size	L	H1	H2	h	A	ΦВ	С	ΦG	а	b	ΦD	n-Фd	IS0521
NPS14	3.07	10.63	11.81	1.42	1.06	Ф13.31	12.95		-	-	Φ4.92	4-Φ0.55	F12
NPS16	4.02	11.81	13.58	1.69	1.26	Ф15.35	14.80			. s.	Φ5.50	4-Ф0.71	F14
NPS18	4.49	12.99	14.76	1.93	4.42	Ф17.20	16.61		÷ .		Φ5.50	4-Ф0.71	F14
NPS20	5.00	15.16	16.73	2.56		Ф19.09	18.43	Φ2.36	0.71	2.52	Ф6.50	4-Φ0.87	F16
NPS24	6.06	17.24	19.49	2.76		Ф23.03	22.24	Φ2.36	0.71	2.52	Φ6.50	4-Ф0.87	F16
NPS28	6.50	20.39	22.44	3.15	-	Ф26.77	25.98	Φ2.76	0.79	2.93	Φ10.00	8-Φ0.71	F25
NPS30	6.50	21.46	24.02	3.15		Ф28.74	27.95	Φ2.76	0.79	2.93	Φ10.00	8-Ф0.71	F25
NPS32	7.48	22.32	25.20	3.15		Ф30.43	29.49	Φ2.76	0.79	2.93	Φ10.00	8-Ф0.71	F25
NPS36	7.99	25.59	27.56	3.94		Ф34.49	33.54	Φ3.15	0.87	3.35	Ф10.00	8-Ф0.71	F25
NPS40	8.50	28.15	29.53	3.94	-8	Ф38.43	37.48	ФЗ.15	0.87	3.35	Ф11.73	8-Ф0.87	F30

## APPLICATION SCENARIO















Industrial water application

Power plant

Sea water desalination

Water treatment

Water supply and drainage

HAVC

Food and drug Water transport









## COMPANY INFORMATION



I Business area: fluid control products, technology and environmental protection products.

Il Advanced CNC machining centers, professional process cells, wide-range welding equipment, automatic assembly lines and coating.

III China's standard reference unit, to participate in the development of relevant valve industry standards.

IV We have set up a research and development center in Houston, Texas, in the United States.

V Product Standard: GB, German Standard, American Standard, TUV CE, ISO 9001, ADWO-2000, TS, PED, WRC WRAS, KTW, API 6D, API609.

VI Main production: <u>butterfly valve</u>, ball valve, gate valve, check valve, globe valves, pipe fittings, manual / pneumatic / electric actuator, valve parts.



## 21 years of professional / experience

ED

0)

Independent research and development team 28 top senior professional researchers

05

07

100% high level ex-factory inspection

2 years quality assurance, repair and replacement

# 4 factories

50

06

2 professional testing centers

High quality imported materials

## COMPANY QUALIFICATION



# COMPANY EXHIBITION





### FAQ:

### Q: If I need quotation, what informations do we need?

A: Valves' materials, Temperature, Pressure, Medium, Appllication System.

### Q: Can you provide actuators, what you have?

A: Pneumatic, Electric, Hrdraulic, Solenoid Valves. RKSfluid actuators adopt USA technology. Which you need, just tell us.

### Q: What's your productive capacity?

A: RKSfluid has four plants that can provide the products you need.

### **Q: Production lead time**

A: Normal products have stock in  $2 \sim 5$  working days. Customized base on your need.

#### Q: MOQ

A: 1pc for all products.

#### Q: How about the quality assurance?

A: 100% quality test before delivery, 2 years warranty. Ensure your system working safety. We got TUV, API, WRAS, CE, ISO certification. Standard conform to DIN, ASME, BS EN, JIS, API, AWWA.

#### Q: How could you provide quality service to our customers?

A: RKSfluid own 20 years experiences and more than 70 R&D engineers provide technical support, model selection and installation guidance for you.