



DESIGN FEATURES

DURABLE

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

ANTI-CORROSION

- Material: Epoxy powder:  , Earth Best!
- 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





APPLICATION SCENARIO



Industrial water
application



Power plant



Sea water
desalination



Water treatment



Water supply
and drainage



HAVC



Food and drug



Water transport



METRIC DIMENSIONS:Millimeters

DN32–DN300 Wafer/Lug with alignment holes								
Size	L	H1	H2	h	A	D	d	ISO5211
DN32/DN40	33	56	126.5	22	11	50	7	F05
DN50	43	62	140	22	11	50	7	F05
DN65	46	69	156	22	11	50	7	F05
DN80	46	92	160	22	11	50	7	F05
DN100	52	107	182	22	11	50	7	F05
DN125	56	122	195	22	14	70	8.5	F07
DN150	56	134	210	22	14	70	8.5	F07
DN200	60	166	237	22	17	70	8.5	F07
DN250	68	207	262.5	28	22	102	11	F10
DN300	78	234	300	28	22	102/125	11/13	F10/F12

IMPERIAL DIMENSIONS:Inches

NPS1¼–NPS12 Wafer/Lug with alignment holes								
Size	L	H1	H2	h	A	D	d	ISO5211
NPS1¼/NPS1½	1.30	2.20	4.98	0.87	0.43	1.97	0.28	F05
NPS2	1.69	2.44	5.51	0.87	0.43	1.97	0.28	F05
NPS2.5	1.81	2.72	6.14	0.87	0.43	1.97	0.28	F05
NPS3	1.81	3.62	6.30	0.87	0.43	1.97	0.28	F05
NPS4	2.05	4.21	7.17	0.87	0.43	1.97	0.28	F05
NPS5	2.20	4.80	7.68	0.87	0.55	2.76	0.33	F07
NPS6	2.20	5.28	8.27	0.87	0.55	2.76	0.33	F07
NPS8	2.36	6.54	9.33	0.87	0.67	2.76	0.33	F07
NPS10	2.68	8.15	10.33	1.10	0.87	4.02	0.43	F10
NPS12	3.07	9.21	11.81	1.10	0.87	4.02/4.92	0.43/0.51	F10/F12

Our Factory



Company Advantages

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



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

II 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: [butterfly valve](#), ball valve, gate valve, check valve, globe valves, pipe fittings, manual / pneumatic / electric actuator, valve parts.

Exhibition Photos



Our Certificates



FAQ

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

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

Q: Can you provide actuators, what you have?

A: Pneumatic, Electric, Hydraulic, 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 2~5 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.

2 12 Butterfly valve specification butterfly valve factory email