

## Butterfly valve

### Product advantages:

1. PP-H Disc, good performance in temperature resistance. Both axons side of the disc have been processed by CNC lath to ensure the medium is not contact directly with stem.

2. The diameter of body holes and the surface are highly finishing by lath, and make it closer cooperate with seat and the little tension of the Close/Open.

3. The hole for assembling the body and stem is processed by boring machine which to assure the stability of the seal.

4. All of the metal parts are made of SUS304 to anti-rust and increase the long life.

5. The handle made of ABS engineering plastic assure it is not easy to break, it is detachable and convenient to assemble.

6. Can be assembled with electric or pneumatic actuators.

### Pictures



### Description:

1. Material: UPVC、CPVC、PP-H

2. Size: 2"-8"

3. End connector: SOCKET/THREADED

4. Standard: ANSI, DIN, JIS, CNS

5. Working pressure: 150 PSI

6. Operating Temperature:

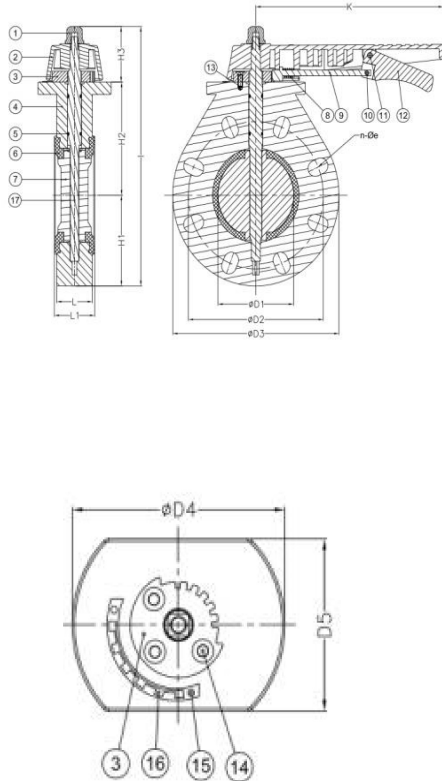
UPVC (0-45°C), CPVC & PP-H (0-95°C)

7. Color of body: UPVC (dark gray)

CPVC (light gray/yellow)

PP-H (light yellow)

**Specifications:**



**butterfly valve**

Item	Parts	Material	PCS
1	Stem bolt	UPVC BRASS	1
2	Handle	ABS	1
3	Teeth Plate	UPVC/CPVC/PPH	1
4	Body	UPVC/CPVC/PPH	1
5	Stem O-ring	EPDM/VITON	2
6	Seat	EPDM/VITON	1
7	Disc	UPVC/CPVC/PPH	1
8	Spring	SUS304	1
9	Lever	SUS304	1
10	Lever pin	SUS304	1
11	Lever pin	SUS304	1
12	Lever	ABS	1
13	Bolt	SUS304	3
14	Teeth plate bolt	SUS304	3
15	Indicator bolt	SUS304	2
16	Indicator	SUS304	1
17	Stem	SUS304	1

	D1	D2	D3	D4	D5	L	L1	H1	H2	H3	n	e	I
50(2")	55.0	121.7	163.4	104.5	92.5	36.0	44.0	81.7	105.4	61.9	4	19.0	249
65(2-1/2")	69.0	136.0	184.0	128.3	95.7	40.3	49.3	92.0	115.0	60.0	4	19.0	267
80(3")	78.0	154.0	195.0	127.4	95.1	40.1	49.6	97.5	123.0	59.5	8	19.0	280
100(4")	99.5	181.0	223.0	132.3	98.6	48.0	53.3	111.5	139.0	64.5	8	19.0	315
125(5")	128	211.0	252.0	167.5	99.5	51.0	61.2	126.0	156.0	86.0	8	23.5	368
150(6")	150	239.0	284.0	168.0	100.6	50.8	56.0	142.0	175.5	86.5	8	24.0	404
200(8")	200	295	344.0	191.0	110.0	61.0	64.0	172.0	212.0	86.0	8	24.0	470