



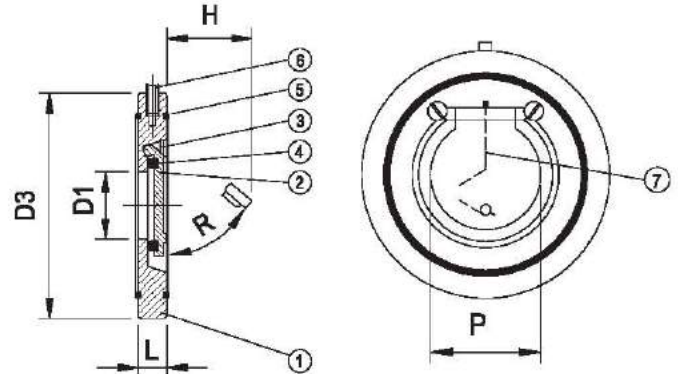
WAFER CHECK VALVE



(W/O Spring)
(無彈簧)
JT 300



(W/ Spring)
(有彈簧)
JT 300S



JT Series

單片逆止閥

SIZE: DN40 ~ DN600

Applications (使用場合):

- Water and waste water treatment
- Chemical Industrial
- Environmental Industrial
- Process Industrial
- Systems engineering

水及廢水處理
化工工業
環境工程
加工生產工程
管路系統工程

Features (特點):

- Require little space in piping system 產品造型簡潔
- Economical - Simple and durable construction 經濟簡單，結構耐用
- Easy Installation - Wafer Body to slip between standard flanges 安裝簡單，夾式裝在一般法蘭和法蘭間
- Light Weight 重量輕
- Chemical Resistant 耐化學
- No corrosion 抗腐蝕

MATERIALS OF CONSTRUCTION

No.	Parts	Pcs.	Materials	No.	Parts	Pcs.	Materials
1	Body	1	UPVC, PP, CPVC, PVDF	5	Packing	2	EPDM, VITON
2	Flapper	1	UPVC, PP, CPVC, PVDF	6	Installation device	1	SUS304, SUS316
3	Flapper mounting screw	2	PP, PVDF	7	Spring	1	SUS304, SUS316
4	O-ring	1	EPDM, VITON				

DIMENSIONS TABLE

Nom. Size DN (Inch)	JIS Unit:mm					ANSI Unit:inch					DIN Unit:mm					Test press (kgf/cm ²) (bar)	Work press (kgf/cm ²) (bar)	Mini Back Pressure Rates psi	
	D1	D3	P	L	H	D1	D3	P	L	H	D1	D3	P	L	H				
40(1-1/2")	23	82	35	18	25	0.89	3.23	1.38	0.83	0.99	23	82	35	18	25	15	10	0.2	0.3
50(2")	32	101	47	20	46	1.28	3.97	1.85	0.79	1.80	32	101	47	20	46	15	10	0.2	0.3
65(2-1/2")	40	119	57	20	51	1.57	4.68	2.24	0.79	2.00	40	119	57	20	51	15	10	0.2	0.3
80(3")	54	129	72	20	74	2.13	5.08	2.83	0.79	2.90	54	129	72	20	74	15	10	0.25	0.3
100(4")	70	154.5	90	22	91	2.76	6.05	3.54	0.87	3.60	70	154.5	90	22	91	15	10	0.25	0.3
125(5")	92	187	114	22	96	3.64	7.36	4.48	0.87	3.77	92	187	114	22	96	15	10	0.25	0.3
150(6")	112	210	134	26	147	4.40	8.27	5.27	1.02	5.80	112	210	134	26	147	15	10	0.25	0.3
200(8")	150	265	179	35	191	5.90	10.43	7.04	1.38	7.50	150	265	179	35	191	10	7	0.3	0.3
250(10")	190	325	226	40	229	7.48	12.79	8.89	1.57	9.00	190	325	226	40	229	9	6	0.3	0.3
300(12")	216	372	264	45	259	8.62	14.64	10.39	1.77	10.20	216	372	264	45	259	9	6	0.3	0.3
350(14")	266	430	311	49	245	10.47	16.93	12.24	1.93	9.64	266	430	311	49	245	9	6	0.5	0.5
400(16")	310	482	354	65	285	12.20	18.97	13.93	2.56	11.22	310	482	354	65	285	7	5	0.7	0.6
450(18")	350	536	396	68	330	13.78	21.10	15.59	2.67	13.00	350	536	396	68	330	5	3.5	1.0	0.8
500(20")	400	593	437	78	385	15.75	23.35	17.2	3.07	15.15	400	593	437	78	385	5	3.5	1.1	1.0

※ 本尺寸以 PVC 材質為準，本表試驗值以 PVC、PVDF 材質為準，PP 材質試驗值為本表試驗值之 70%。

※ 法蘭長度公差依據 EN558-1:1995 標準

※ 本產品有生產 6" 以上加強型，價格另詢。

The dimension table is calculably based on PVC material.

※ The valve of test pressure is calculably based on PVC PVDF materials.

The valve of test pressure for PP material is 70% based on the table.

The flanged length tolerance is according to EN558-1:1995.