

True Union Ball Check Valve(full ball)

Product advantages:

- 1.1. It is ball design, use its weight to seal and without metal spring, must be assembled follow the allow to ensure the good seal.
2. The inner of body is stable and good for seal.
3. Seal carrier added to prevent deformation and make it better seal, that have better effect of water sealing.
4. The connection surface of end connector and seal been finished by lath and ensure they contact closely.

Pictures

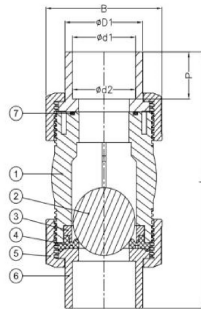


Description:

1. Material: UPVC, CPVC, PP-H
2. Size: 1/2"-4"
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:



true union ball check valve

Item	Parts	Material	PCS
1	Body	UPVC/CPVC/PPH	1
2	Ball	UPVC/CPVC/PPH	1
3	Seat Carrier	UPVC/CPVC/PPH	1
4	Seat	EPDM/VITON	2
5	Union Nut	UPVC/CPVC/PPH	2
6	Connector	UPVC/CPVC/PPH	1
7	O-ring	EPDM/VITON	1

	B	L	P	D1
15(1/2")	47.7	114.0	20.7	30.0
20(3/4")	61.0	130.4	23.3	36.7
25(1")	70.0	148.0	28.2	44.0
32(1-1/4")	81.3	167.7	31.7	51.7
40(1-1/2")	93.0	189.0	34.8	62.4
50(2")	112.5	198.8	35.3	78.1

SIZE	ANSI		DIN		JIS		CNS	
	d1	d2	d1	d2	d1	d2	d1	d2
15(1/2")	21.54	21.23	20.30	20.10	22.40	21.73	22.40	21.90
20(3/4")	26.87	26.57	25.30	25.10	26.45	25.69	26.40	25.90
25(1")	33.65	33.27	32.30	32.10	32.55	31.70	34.50	33.90
32(1-1/4")	42.42	42.04	40.30	40.10	38.60	37.65	42.50	41.90
40(1-1/2")	48.56	48.11	50.30	50.10	48.70	47.74	48.60	47.90
50(2")	60.63	60.17	63.30	63.10	60.80	59.78	60.60	59.90