

Ball Check Valve

ADVANTAGES:

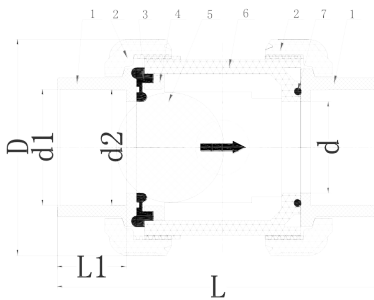
- 1) Both cup shape ball and full ball are designed to fit different systems
- 2) Materials meet drinking water standard
- 3) 100% pure virgin material, CaCO₃ free (Chalk)
- 4) UV resistant powder added
- 5) Can be assembled vertically or horizontally



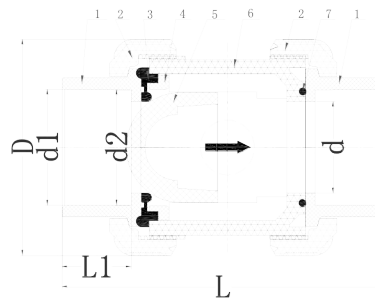
DESCRIPTION:

- 1) Material: UPVC, CPVC, PPH
- 2) Size: 1/2" - 2"; 20mm - 63mm ; DN15 - DN50
- 3) Standard: ANSI, DIN, JIS, CNS
- 4) Joint End: Socket or Threaded(NPT,PT,BSPF), Fusion, Welding
- 5) Working Pressure: 150 PSI
- 6) Operating Temperature: UPVC(0~55°C); CPVC & PPH(0~95°C)
- 7) Valve body color : UPVC(dark gray), CPVC(light gray), PPH(light yellow)

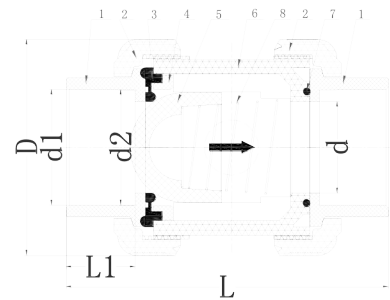
SPECIFICATIONS:



Full Ball Type



Cup Shape Type



Spring Type

ITEM	PART	MATERIAL	QTY
1	UNION END	UPVC / CPVC / PPH	2
2	UNION NUT	UPVC / CPVC / PPH	2
3	SEAL	EPDM / VITON	1
4	SUPPORT	UPVC / CPVC / PPH	1
5	BALL	UPVC / CPVC / PPH	1
6	BODY	UPVC / CPVC / PPH	1
7	ORING	EPDM / VITON	1

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6	BODY	UPVC / CPVC / PPH	1
7	ORING	EPDM / VITON	1
8	SPRING	SS304	1

SIZE	d	d1					d2					D	L	L1
		ANSI	DIN	JIS	CNS	PPH	ANSI	DIN	JIS	CNS	PPH			
1/2"(15)	15	21.40	20.25	22.30	22.40	19.30	21.25	20.05	21.85	21.90	19.00	54.00	91.00	23.00
3/4"(20)	20	26.75	25.25	26.30	26.40	24.10	26.58	25.05	25.85	25.90	23.80	63.00	106.50	26.00
1"(25)	25	33.52	32.25	32.33	34.50	31.00	33.28	32.05	31.85	33.90	30.70	73.50	125.00	29.00
1¼"(32)	32	42.28	40.25	38.43	42.50	39.00	42.05	40.05	37.85	41.90	38.60	84.50	141.00	33.00
1½"(40)	40	48.40	50.25	48.46	48.60	49.00	48.12	50.05	47.75	47.90	48.60	98.00	150.50	35.50
2"(50)	50	60.45	63.25	60.56	60.60	61.90	60.18	63.05	59.75	59.90	61.40	119.00	169.50	38.50

Unit: MM