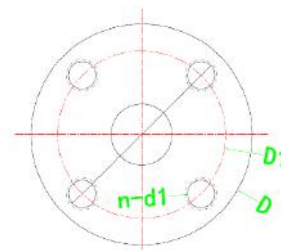
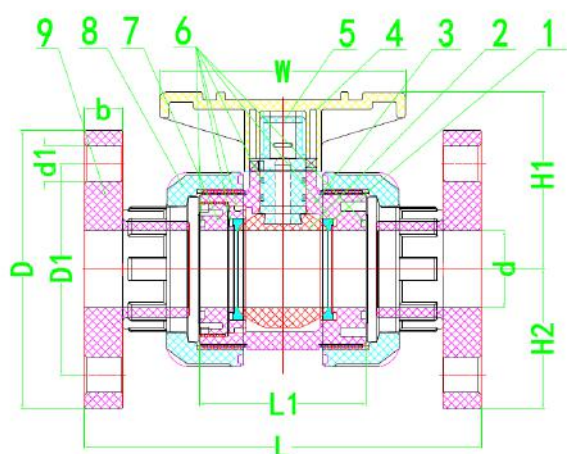


Flange Type True Union Ball valve (UPVC/CPVC/PPH/PVDF)



Parameters

Size: 1/2"(DN15)~4"(DN100)

Flange end: DIN/ANSI/JIS

Pressure Rating: PN10

S/No.	Item	Material	Q'ty
1	Seat	PTFE	2
2	Ball	UPVC/CPVC/PPH/PVDF	1
3	Body	UPVC/CPVC/PPH/PVDF	1
4	Handle	PP+GF	1
5	Stem	UPVC/CPVC/PPH/PVDF	1
6	ORING	EPDM/FKM	7
7	Seat Carrier	UPVC/CPVC/PPH/PVDF	1
8	Screw Nut	UPVC/CPVC/PPH/PVDF	2
9	Flange	UPVC/CPVC/PPH/PVDF	2

SIZE	d	D	b	UPVC/CPVC/PPH/PVDF								
				DIN			JIS			ANSI		
				D1	d1	n	D1	d1	n	D1	d1	n
1/2" (DN15)	15	95	15	65.00	14.00	4.00	70.00	15.00	4.00	60.30	16.00	4.00
3/4" (DN20)	20	105	16	75.00	14.00	4.00	75.00	15.00	4.00	69.80	16.00	4.00
1" (DN25)	25	125	17	85.00	14.00	4.00	90.00	19.00	4.00	79.40	16.00	4.00
1-1/4" (DN32)	32	140	18	100.00	18.00	4.00	100.00	19.00	4.00	88.90	16.00	4.00
1-1/2" (DN40)	40	145	20	110.00	18.00	4.00	105.00	19.00	4.00	98.40	16.00	4.00
2" (DN50)	50	165	22	125.00	18.00	4.00	120.00	19.00	4.00	121.00	19.00	4.00
2-1/2" (DN63)	63	185	22	145.00	18.00	4.00	140.00	19.00	4.00	139.70	19.00	4.00
3" (DN80)	75	200	22	160.00	18.00	8.00	150.00	19.00	8.00	152.40	19.00	4.00
4" (DN100)	90	229	23	180.00	18.00	8.00	175.00	19.00	8.00	190.00	19.00	8.00

SIZE	D	b	L	L1	W	H1	H2	Operating torque (N.M)
1/2" (DN15)	95	15	145	57.00	85.00	51.80	47.50	2.00
3/4" (DN20)	105	16	153	59.00	90.00	61.00	52.50	2.50
1" (DN25)	125	17	174	68.00	106.00	69.30	60.00	3.00
1-1/4" (DN32)	140	18	186	76.00	116.00	80.80	70.00	3.50
1-1/2" (DN40)	145	20	207	86.50	128.00	92.00	72.50	4.50
2" (DN50)	165	22	222	92.00	155.00	108.00	80.00	5.50
2-1/2" (DN63)	185	22	280	134.00	195.00	135.00	90.00	7.50
3" (DN80)	200	22	310	148.00	215.00	150.50	100.00	8.50
4" (DN100)	229	23	352	157.00	255.00	166.00	115.00	12.00