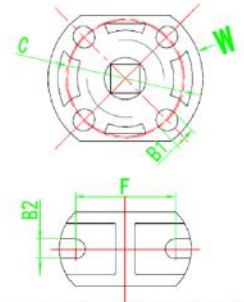
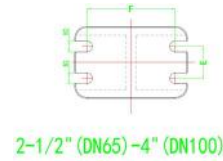
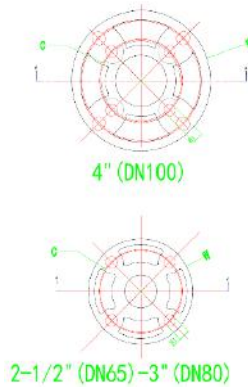
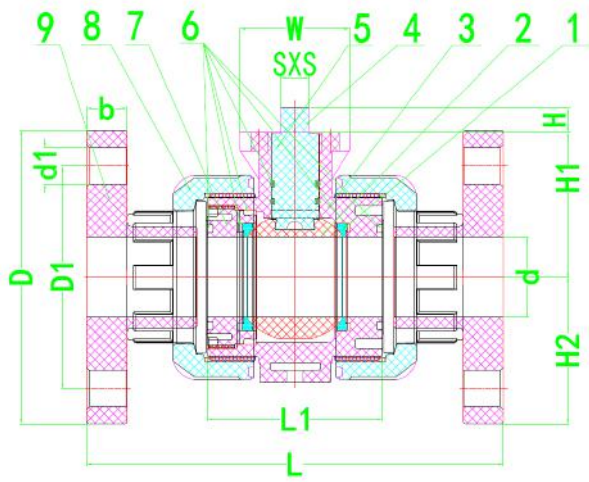


Flange Type True Union Ball valve With Mounting Pad (UPVC/CPVC/PPH/PVDF)



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	L	L1	H	H1	H2	SXS	W	C	B1	B2	E	F	Operating torque (N.M)
1/2" (DN15)	145	57	8.2	44.30	47.50	9X9	48.00	36.00	M5	6.00	/	31.00	2.00
3/4" (DN20)	153	59	8.2	53.30	52.50	9X9	48.00	36.00	M5	6.00	/	35.00	2.50
1" (DN25)	174	68	9.2	60.60	60.00	9X9	48.00	36.00	M5	6.00	/	42.00	3.00
1-1/4" (DN32)	186	76	11	61.50	70.00	11X11	68.00	50.00	M6	8.00	/	56.00	3.50
1-1/2" (DN40)	207	86.5	12	71.50	72.50	11X11	68.00	50.00	M6	8.00	/	58.00	4.50
2" (DN50)	222	92	12	82.50	80.00	11X11	68.00	50.00	M6	8.00	/	70.00	5.50
2-1/2" (DN63)	280	134	15	94.50	90.00	14X14	90.00	70.00	M8	10.00	30.00	84.00	7.50
3" (DN80)	310	148	15	105.00	100.00	14X14	90.00	70.00	M8	10.00	32.00	90.00	8.50
4" (DN100)	352	157	15	117.50	125.00	14X14	120.00	70/100	M8/M10	10.00	40.00	100.00	12.00