



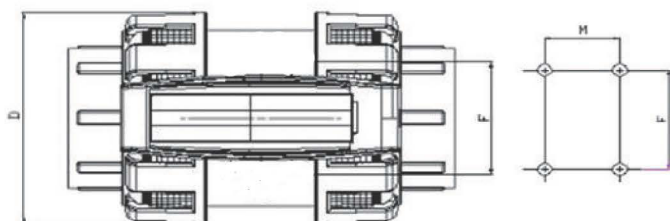
TRUE UNION BALL VALVE

Size : 1/2" - 2"

Joint End : Socket(ANSI/CNS/DNS/JIS)

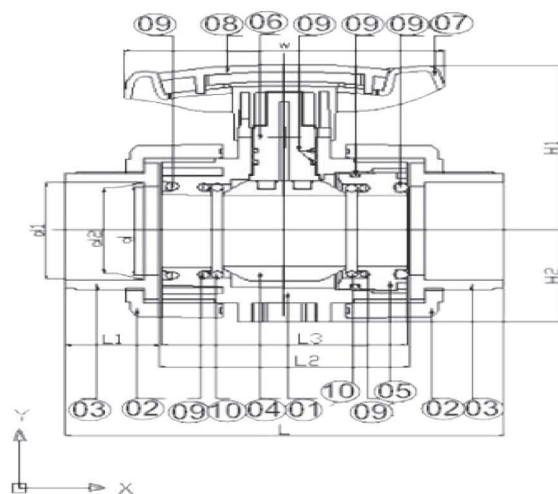
: Threaded(PT/NPT/BSPF)

Working Pressure : 150 PSI



Specification of material

NO.	PART	MATERIAL	Q'TY
1	BODY	UPVC/CPVC/PP	1
2	UNION NUT	UPVC/CPVC/PP	2
3	UNION END	UPVC/CPVC/PP	2
4	BALL	UPVC/CPVC/PP	1
5	THREADED SPACER	UPVC/CPVC/PP	1
6	STEM	UPVC/CPVC/PP	1
7	HANDLE	ABS	1
8	HANDLE CAP	ABS	1
9	ORING	EPDM/VITON	7
10	SEAT	PTFE	2



Dimensions

Unit: mm

Nom. SIZE	d 1				d 2			
	ANSI	DIN	JIS	CNS	ANSI	DIN	JIS	CNS
DN15 (1/2")	21.54	20.30	22.30	22.40	21.23	20.10	21.70	21.9
DN20 (3/4")	26.87	25.30	26.30	26.40	26.57	25.10	25.70	25.9
DN25 (1")	33.65	32.30	32.33	34.50	33.27	32.10	31.67	33.9
DN32 (1-1/4")	42.42	40.30	38.43	42.50	42.04	40.10	37.57	41.9
DN40 (1-1/2")	48.56	50.30	48.46	48.60	48.11	50.10	47.54	47.9
DN50 (2")	60.63	63.30	60.56	60.60	60.17	63.10	59.44	59.9

Dimensions

Unit: mm

Nom. Size	D	L	H1	H2	L1	L2	L3	W	I	F	Operating torque (N • M)
DN15 (1/2")	53.8	110.2	49.3	27.5	21.8	68.0	55.8	75.0	M6	31.0	3.0
DN20 (3/4")	64.8	120.2	63.0	33.5	25.4	70.5	59.6	92.0	M6	33.0	3.5
DN25 (1")	76.0	138.5	73.0	39.0	27.8	83.5	73.5	93.8	M6	40.0	4.0
DN32 (1-1/4")	85.8	162.8	86.0	43.5	32.0	92.0	82.0	110.0	M8	45.0	5.0
DN40 (1-1/2")	91.5	170.0	95.5	48.0	28.0	98.0	87.0	115.0	M8	52.0	7.0
DN50 (2")	122.0	205.0	113.0	62.0	38.0	126.0	115.0	146.0	M8	70.0	10.0