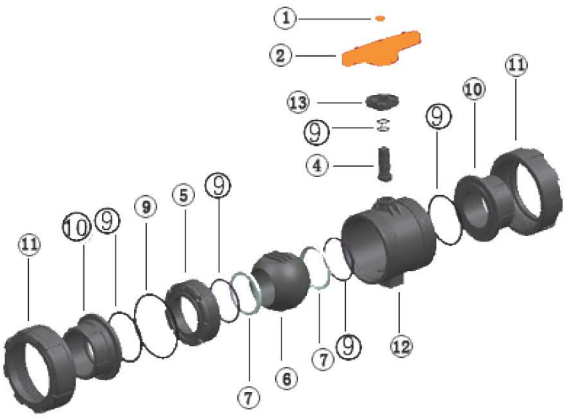
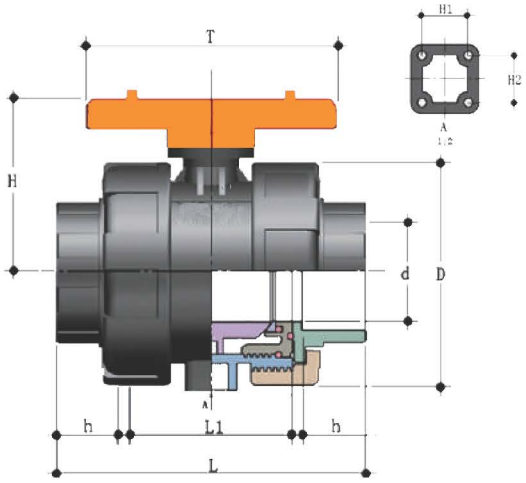
TRUE UNION BALL VALVE

Size : 2-1/2" - 4"
Joint End : Socket(ANSI/CNS/DNS/JIS)
: Threaded(PT/NPT/BSPF)
Working Pressure : 150 PSI







Specification of material

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

Dimensions

Unit: mm

Nom. SIZE	d 1				d 2			
	ANSI	DIN	JIS	CNS	ANSI	DIN	JIS	CNS
DN65 (21/2")	73.38	75.30	76.60	76.70	72.85	74.80	75.87	75.90
DN80 (3")	89.31	90.40	89.60	89.80	88.70	89.80	88.83	88.90
DN100 (4")	114.76	110.40	114.70	115.00	114.07	109.80	113.98	113.80

Dimensions

Unit: mm

Nom. Size	D	H	h	L	L1	T	H1	H2	Operating torque(N · M)
DN65 (21/2")	148.00	132.00	46.00	234.00	120.50	170.00	35.00	35.00	12.0
DN80 (3")	178.20	156.00	550.00	258.50	139.50	221.00	35.00	35.00	16.0
DN100 (4")	218.90	173.00	65.00	309.00	165.00	250.00	35.00	35.00	25.0