



● Pneumatic Actuator Ball Valve

Size : 1/2" ~ 4"

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

Threaded (PT/NPT/BSPF)

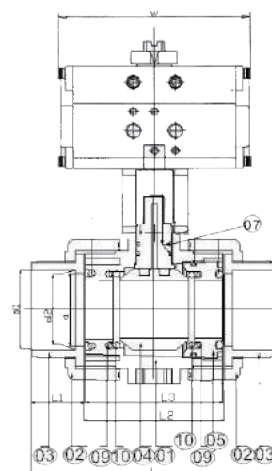
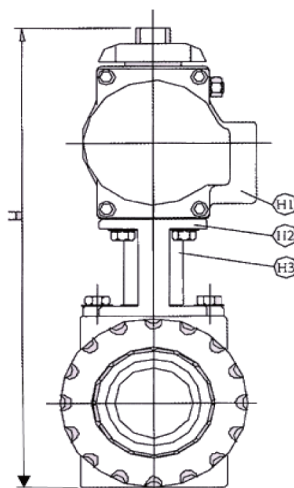
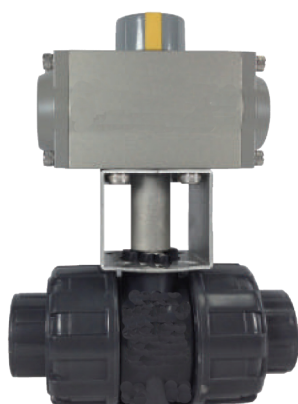
Flange (ANSI/CNS/DIN/JIS)

Max. Oper Pressure: 120 PSI

Lowest Air Pressure: 60PSI

Working Pressure: 150 PSI

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
7	STEM O-RING	EPDM/VITON	2
9	O-RING	EPDM/VITON	5
10	SEAT	PTFE	2
H1	PNEUATIC ACTUATOR	ALUMINUM	1
H2	BRACKET	ALUMINUM	1
H3	ADAPTER	SUS304	1



Unit: mm

Size	d1				d2				L1	L2	L	H	W	
	ANSI	DIN	JIS	CNS	ANSI	DIN	JIS	CNS					DA	SR
DN15 (1/2")	21.54	20.3	22.30	22.40	21.23	20.10	21.70	21.9	21.8	68.0	110.2	164	116	116-
DN20 (3/4")	26.87	25.3	26.30	26.40	26.57	25.10	25.70	25.9	25.4	70.5	120.2	173	116	116
DN25 (1")	33.65	32.3	32.33	34.50	33.27	32.10	31.67	33.9	27.8	83.5	138.5	209	116	145
DN32 (1-1/4")	42.42	40.3	38.43	42.50	42.04	40.10	37.57	41.9	32.0	92.0	162.8	230	145	145
DN40 (1-1/2")	48.56	50.3	46.46	48.60	48.11	50.10	47.54	47.9	28.0	98.0	170.0	245	145	145
DN50 (2")	60.63	63.3	60.56	60.60	60.17	63.10	59.44	59.9	38.0	126.0	205.0	283	169	201
DN65 (2 1/2")	73.38	75.3	76.60	76.70	72.85	74.80	75.87	75.9	46.0	120.5	234.0	278	169	201
DN80 (3")	89.31	90.4	89.60	89.80	88.70	89.80	88.83	88.9	55.0	139.5	258.5	313	169	201
DN100 (4")	114.76	110.4	114.70	115.00	114.07	109.80	113.98	113.8	65.0	165.0	309.0	353	169	201

NOTE: DA=Double Action

SR=Spring Action