



DIMENSIONS TABLE

UNIT: inch

NOMINAL SIZE	H	FLANGED		THREADED		SOCKET						SPIGOT (BUTT END)		
		H1	L	H1	L	PVC, CPVC		PP, PVDF (DIN)		PP, PVDF (IPS)		H1	L	
		H1	L	H1	L	H1	L	H1	L	H1	L	H1	L	
1/2"	15mm	6.33	3.70	5.63	2.89	4.02	3.08	4.45	2.80	3.90	3.09	4.45	3.27	4.88
3/4"	20	6.59	4.50	6.77	3.48	4.72	3.56	5.08	3.27	4.49	3.61	5.08	3.90	5.67
1"	25	6.86	5.24	7.36	4.13	5.16	4.32	5.75	3.94	4.84	4.37	5.75	4.53	6.06
1 1/2"	40	7.55	6.50	8.35	5.53	6.42	5.71	7.24	5.16	5.83	5.85	7.24	6.02	6.85
2"	50	8.00	7.34	9.21	6.61	7.76	6.66	8.23	6.06	6.93	6.76	8.23	7.01	8.82

- NOTE: 1) THE SHAPE AND APPEARANCE OF ASSEMBLY DIFFER A LITTLE WITH NOMINAL SIZE COMPARED TO THIS DRAWING.
- 2) FOR DETAILED VALVE DIMENSIONS, REFER TO DWG. NO. 0126BV, 0127BV, 0128BV.
 L-PORT : DWG. NO. 0126BV
 DOUBLE L-PORT : DWG. NO. 0127BV
 CROSS PORT : DWG. NO. 0128BV
- 3) ELECTROMNI (SERIES 83) ACTUATOR IS AVAILABLE IN 110 VAC, 220 VAC, 24 VAC, 12 VAC 24 VDC AND 12 VDC MODELS.
- 4) FOR 1/2" THRU 1" VALVES USE:
 BOLT M5.0x.8-30 LG, FLAT WASHER M5, NUT M5x.8
 FOR 1-1/2" THRU 2" VALVES USE:
 BOLT M6.0x1-35 LG, FLAT WASHER M6, NUT M6.0x1

6 4)	NUT	STAINLESS STEEL	4
5 4)	FLAT WASHER	STAINLESS STEEL	8
4 4)	BOLT	STAINLESS STEEL	4
3	COUPLING	STAINLESS STEEL 303	1
2 3)	ELECTROMNI ACTUATOR	ABS & PVC	1
1	MULTI PORT BALL VALVE TYPE23	PVC, CPVC, PP, PVDF	1
ITEM	DESCRIPTION	MATERIAL	QTY

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ASAHI/AMERICA

ISO 9001 CERTIFIED

35 GREEN STREET, P.O. BOX 653, MALDEN, MA.



MULTI PORT BALL VALVE
 TYPE23 WITH SERIES83 ACT.
 1/2" THRU 2"

SIZE	A	DWG. NO.	0132BV	REV	A
SCALE	NTS		SHEET 1 OF 1		