



**FOR REFERENCE ONLY □  
ASAHI/AMERICA**

UNIT: INCH

VALVE SIZE	2-1/2"	3"	4"
H	5.12	5.50	6.88
H1	10.34	10.34	12.24

NOTE: FOR DETAILED VALVE DIMENSIONS, REFER TO DWG. NO. 0060BV, 0101BV, 0102BV  
 L-PORT : DWG. NO. 0060BV  
 DOUBLE L-PORT : DWG. NO. 0101BV  
 CROSS-PORT : DWG. NO. 0102BV

25	FLAT WASHER (M5)	316SS	2
24	SUPPORT PLATE	316SS	1
23	FLAT HEAD SCREW (M6X1-20LG)	316SS	1
22	POSITION INDICATOR	ABS	1
21	PUCK	DELTRIN	1
20	ALLEN BOLT (M5X2-40LG)	316SS	2
19	MODULE	PBTP	1
18	SPACER	PBTP	1
17	GASKET	NBR	1
16	PATCH CABLE	PUR-PVC	1
15	MUFFLER	ANODIZED ALUMINUM	2
13	O-RING	NBR	2
12	SOLENOID (VERSA: SERIES C5 NAMUR)	ANODIZED ALUMINUM	1
11	SCREW SOC HD (M5X2-30LG)	STAINLESS STEEL	2
8	SCREW SOC HD (M6.0X16)	STAINLESS STEEL	4
7	COUPLING	ANODIZED ALUM.	1
6	PLATE MOUNTING	ANODIZED ALUM.	1
5	SADDLE	PVC	1
4	SCREW SOC HD (1/4-20X11/4)	STAINLESS STEEL	4
3	SET SCREW (1/4-20X3/4)	STAINLESS STEEL	4
2	ACTUATOR SERIES 79	□ GLASS FILLED POLYAMIDE □ STAINLESS STEEL (OPTION) □ RILSAN COATED CAST ALUMINUM (OPTION)	1
1	MULTI PORT BALL VALVE	PVC,CPVC,PP,PVDF	1
ITEM	DESCRIPTION	MATERIAL	QTY

UNIT: INCH

VALVE SIZE	MODEL A-A	MODEL A-S	A		B		C		C1		C2		D	
			A-A	A-S	A-A	A-S	A-A	A-S	A-A	A-S	A-A	A-S	A-A	A-S
2-1/2"	CP79PN	CP79PSN	5.62	5.62	7.00	8.74	1.97	1.97	4.22	4.22	1.85	1.85	5.56	5.56
3"	CP79PN	DP79PSN	5.62	6.96	7.00	11.49	1.97	2.56	4.22	4.69	1.85	2.36	5.56	6.90
4"	DP79PN	DP79PSN	6.96	6.96	9.21	11.49	2.56	2.56	4.69	4.69	2.36	2.36	6.90	6.90

NOTE: The shape and appearance of assembly differ a little with nominal size compared to this drawing.

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PROD	LED LESTER	4/8/03
WO#/CO#		
FILE		

## ASAHI/AMERICA

**ISO 9001 CERTIFIED**

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

### MULTI PORT BALL VALVE SERIES 79/ASI BUS SYSTEM 2-1/2" THRU 4"

SIZE <b>A</b>	DWG. NO. 0125BV	REV <b>E</b>
SCALE NTS	SHEET 1 OF 1	