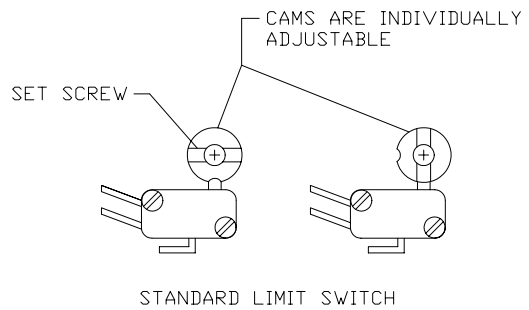


**FOR REFERENCE ONLY**  
**ASAHI/AMERICA**



16	SCREW (10-24x1/2)	2	STAINLESS STEEL 303
15	COVER	1	ACRYLIC PVC
14	WASHER LOCK	4	STAINLESS STEEL 303
13	BOLT (10-32x3/4)	4	STAINLESS STEEL 303
11	LIMIT SWITCH ASSEMBLY	1	—
9	COUPLING CAM	1	ALUMINIUM
8	STAND OFF	3	ALUMINIUM
7	STAND OFF	1	ALUMINIUM
6	GROUND CONNECTION	1	—
5	O-RING	1	EPDM
4	CONDUIT CONNECTION (1/2" NPT)	1	PVC
3	SCREW ALLEN SET	2	STAINLESS STEEL 303
2	BASE PLATE	1	NORYL
1	OMNI BALL VALVE	1	PVC, CPVC
ITEM	DESCRIPTION	QTY	MATERIAL

UNIT: INCH

VALVE SIZE	H	T	L	R	S	Q	E	F	M
1/2"	5.50	5.15	3.35	2.0	1.16	0.75	1.87	1.67	2.75
3/4"	5.90	5.15	4.02	2.0	1.16	1.00	1.87	1.67	2.75
1"	6.25	5.15	4.49	2.0	1.16	1.19	1.87	1.67	2.75
1 1/2"	6.50	5.15	5.98	2.0	1.16	1.44	1.87	1.67	2.75
2"	7.00	5.15	6.93	2.0	1.16	1.75	1.87	1.67	2.75

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

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DR	KENICHI MIYAZAKI	6/6/02
APPD	DAVE HURLEY	6/6/02
PROD	LED LESTER	6/6/02
WO#/SO#		
FILE		

**ASAHI/AMERICA**  
ISO 9001 CERTIFIED  
35 GREEN STREET, P.O. BOX 653, MALDEN, MA.

ELECTROMNI  
12/24 VAC OR VDC  
1/2" THRU. 2"

SIZE	A	DWG. NO.	0120BV	REV	B
SCALE	NTS		SHEET 1 OF 1		