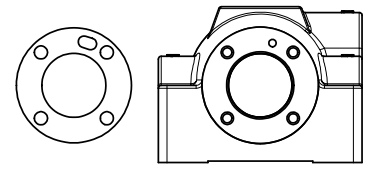


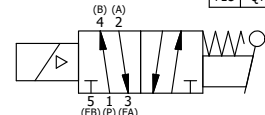
POSITION GASKET ON END OF VALVE SO GASKET COVERS PILOT HOLE SIDE 'A' ONLY



ALIGN PILOT AND HOLE IN GASKET, SIDE 'B' ONLY FOR EXTERNAL PILOT OPERATION - ROTATE THE ROUND ALUMINUM ADAPTOR 90 OR 180 DEGREES. REMOVE 1/8" NPTF PLUG AND SUPPLY 50-160 PSI TO 1/8" NPTF PILOT PORT IN ADAPTOR.

NOTES:
 1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING PARTS.
 2) FOR DIFFERENT VOLTAGES OTHER THAN 120/60, REPLACE SOLENOID OPERATOR WITH OPERATOR LISTED IN TABLE BELOW. REFERENCE AY-38ML DRAWING FOR REPLACEMENT COILS.

13	1	V-19	PLUG, SOCKET PIPE 1/8" NPT (#601-3 PITTSBURG PLUG PART #.)
12	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
11	1	AN-114	NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS
10	1	V-70	PIN, ROLL 1/4 X 1 1/8 FOR 3/4 & 1" HAND AND FOOT VALVES
9	1	HL8-9	HAND LEVER ASSEMBLY, 3/4" & 1" VALVE
8	1	FEB	END CAP, HAND & FOOT, STEEL, NICKEL PLATE, 3/4" & 1" VALVES
7	4	V-46	SCREW, 1/4-20 X 3/4, SOCKET HEAD CAP
6	4	V-47	SCREW, 1/4-20 X 1, SOCKET HEAD CAP
5	1	AY-SAH8	ASSY - RTRN TO POS A, CLASSIC SOL, 3/4" & 1" VALVE
4	1	AY-38ML-11	CLASSIC SOLENOID - 1/2" NPT CONDUIT, DUST EXCLDR, 120/60
3	2	ECG48	GASKET - END CAP, 1/2", 3/4" & 1" VALVE
2	6	V-30	O-RING, BUNA-N, 70 DURO, AS-220, (REF 1-3/8 X 1-5/8 X 1/8), 3/4" & 1" VALVES
1	1	B8-1	BODY, 1" SIDE PORT, UPPER PILOTS, ANODIZED
FLG	QTY	PART NO	DESCRIPTION



SECTION A-A
 SCALE 3/4
 VIEW FROM 3 PORT SIDE

OPERATOR VOLTAGES	
PART NO	REPLACE OPERATOR
SAH8ML 12VDC	AY-38ML-5
SAH8ML 24VDC	AY-38ML-8
SAH8ML 240/60	AY-38ML-17

LIMITS ON DIMENSIONS UNLESS OTHERWISE SPECIFIED		2-PL DECIMAL ± .01 3-PL DECIMAL ± .005 FRACTIONAL ± 1/64 ANGULAR ± 1/2°	
DRAWN: RMckenna	DATE: 11/20/2017	CHECKED: KWaite	DATE: 11/20/2017
SCALE: 3/4	SHEET: 1 OF 1	RELEASED: HWomack	DATE: 11/20/2017
TITLE: 1" SIDE PORT, SNGL SOL, 2 POS, SPR RTRN, SOL SHFT, LEVER ASSIST, MOLD-OVER, 120/60, DUST EXCLDR		PART NO.: SAH8ML	REV.:

THE INFORMATION CONTAINED WITHIN THIS DOCUMENT IS PROPRIETARY TO AAA PRODUCTS AND MAY NOT BE DISCLOSED WITHOUT PRIOR WRITTEN CONSENT

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