



POSITION GASKET TO SEAL PILOT HOLE ON SIDE 'B' AS SHOWN.

ALIGN PILOT HOLE AND CENTER CUTOUT ON SIDE 'A' AS SHOWN.

ALIGN HOLES IN GASKET AS SHOWN.
(FOR EXTERNAL PILOT, TOP PILOT MUST BE PLUGGED
SEE B3-6EZ BODY PRINT)

NOTES:
1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING PARTS.

| | | | |
|-----|-----|-----------|--|
| 15 | 2 | V-212 | SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL |
| 14 | 1 | AN-114 | NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS |
| 13 | 1 | AY-SYH3 | ASSY - SPR CTR, CLSD CTR SPL, CLSD VENT, LEVER ASST, 1/4" & 3/8" VALVES |
| 12 | 1 | AY-38X-11 | CLASSIC SOLENOID - EXPLOSION PROOF, 120/60VAC, 38.5VDC, 110/50VAC |
| 11 | 1 | V-19 | PLUG, 1/8-27 NPT, 7/8 TAPER, FLUSH SEAL, SOCKET PIPE PLUG W/LOCTITE RED VIBRA-SEAL |
| 10 | 4 | V-1 | SCREW, 10-24 X 2, SOCKET HEAD CAP |
| 9 | 1 | PB3-1E | ADAPTOR - SINGLE SOLENOID, 1/4" & 3/8" VALVES |
| 8 | 1 | PBG3-1 | GASKET - PIGGY BACK, SINGLE SOLENOID, 1/4" & 3/8" VALVE |
| 7 | 1 | HL3-24 | HAND LEVER WITH KNOB, 1/4" & 3/8" VALVE |
| 6 | 1 | V-7 | PIN, ROLL 3/16 X 11/16, STEEL, FOR 1/4 THRU 1/2" HAND, FT & CAM V |
| 5 | 8 | V-38 | SCREW, 10-24 X 3/4, SOCKET HEAD CAP |
| 4 | 1 | HE3-1 | END CAP, LEVER, 380 AL, 1/4" & 3/8" VALVE |
| 3 | 2 | ECG3 | GASKET - END CAP, 1/4" & 3/8" VALVE |
| 2 | 6 | V-39 | O-RING, VITON, STD BODY, 1/4" & 3/8" VALVES |
| 1 | 1 | B3-6E | BODY - SOLID, PIGGY BACK, ANODIZED, 3/8" SIDE PORT VALVE |
| FLG | QTY | PART NO | DESCRIPTION |

SECTION AT CENTERLINE
VIEW FROM 3 PORT SIDE

| OPERATOR VOLTAGES | |
|-------------------|------------------|
| PART NO | REPLACE OPERATOR |
| SYH3X 12VDC | AY-38X-5 |
| SYH3X 24VDC | AY-38X-8 |
| SYH3X 240/60 | AY-38X-17 |

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| LIMITS ON DIMENSIONS UNLESS OTHERWISE SPECIFIED | | 2-PL DECIMAL ± .01 3-PL DECIMAL ± .005 FRACTIONAL ± 1/64 ANGULAR ± 1/2° | | AAA PRODUCTS INTERNATIONAL 7114 Harry Hines Blvd Dallas, TX 75235 |
| DRAWN: RMckenna | DATE: 6/8/2024 | CHECKED: KWaite | DATE: 6/8/2024 | |
| SCALE: 1 : 1 | SHEET: 1 OF 1 | RELEASED: HWomack | DATE: 6/8/2024 | |
| TITLE: 3/8" SIDE PORT, SNGL SOL, 3 POS, CLSD SPR CTR, LEVER SHIFT, EXPL PROOF, 120/60 | | | PART NO.: SYH3X | 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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