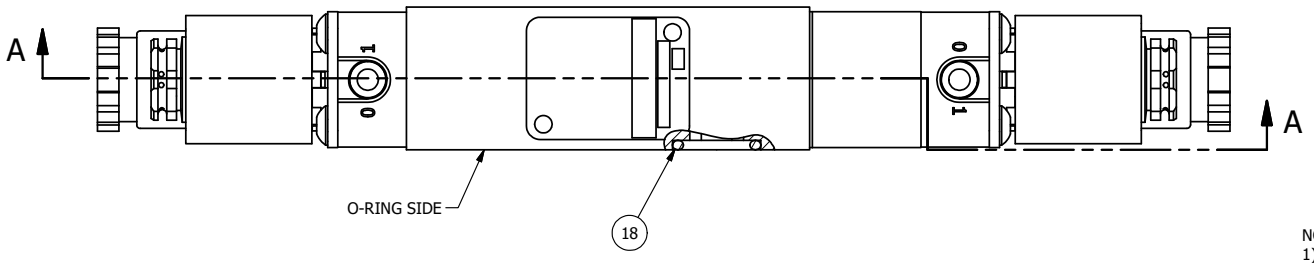
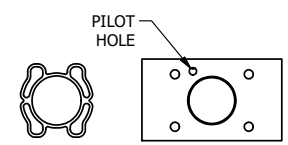
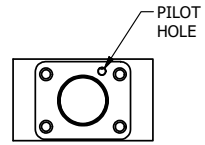


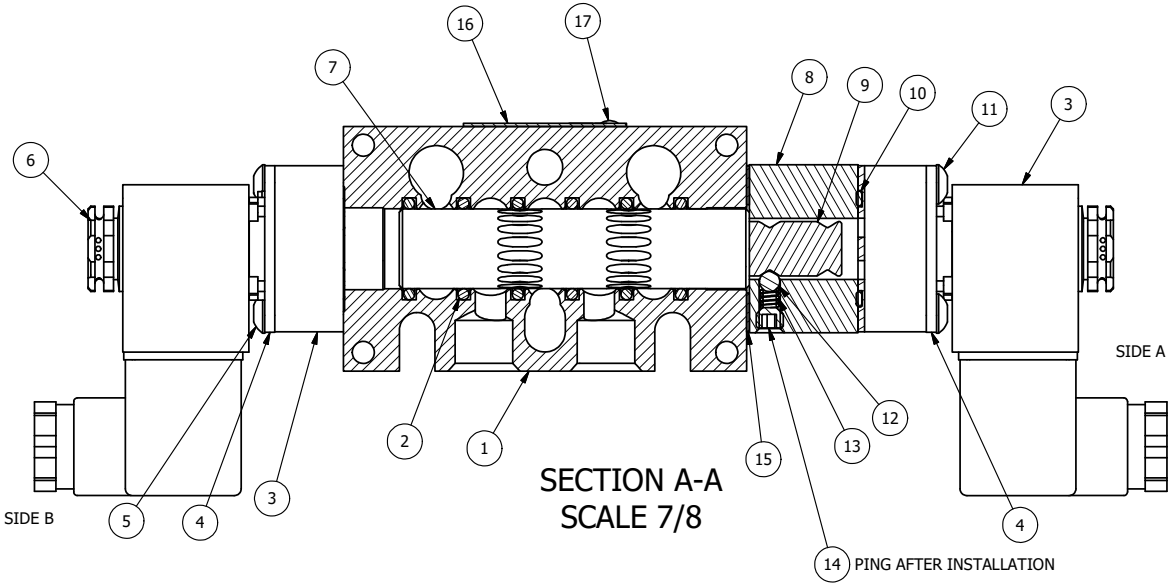


POSITION GASKET ON END OF VALVE BETWEEN BODY OR PEC3-18 AND SOLENOID OPERATOR BOTH SIDES (SIDE 'B' SHOWN)



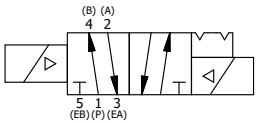
POSITION GASKET AND PEC3-18 ON END OF VALVE TO ALIGN PILOT HOLES (SIDE 'A' ONLY)

NOTES:
1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING PARTS.
2) LUBRICATE DETENT BALL, SPRING AND STUD.



SECTION A-A
SCALE 7/8

FLG	QTY	PART NO	DESCRIPTION
18	3	V-110	O-RING, BUNA-N, 70 DURO, AS-114, (REF 5/8 X 13/16 X 3/32), 1/4" SLEEVE, 1/2" SUB, STACK
17	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
16	1	AN-114	NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS
15	1	BG3	GASKET - END CAP, 1/4" & 3/8" VALVE
14	1	V-21	SCREW, 1/4-20 X 3/16, SOCKET SET, CUP POINT
13	1	DS3	SPRING - DETENT, 1/4" & 3/8" VALVE
12	1	V-14	BALL, CHROME STEEL 3/16 DIA, GRADE 25, FOR DETENT
11	4	V-585	SCREW, 10-24 X 2-1/8, SOCKET BUTTON HEAD
10	2	EMG3	GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES
9	1	PBS3-13-SS	STUD - POS. A & C. DETENT, STAINLESS STEEL, 1/4" & 3/8" VALVE
8	1	PEC3-18	ENDCAP, SPACER, DETENT, SOLENOID, 6061-T6, 1/4" & 3/8" VALVES
7	1	S3R	SPOOL - SOLID, STANDARD, 2 POS, CLSD CTR, 1/4" & 3/8" VALVE
6	2	V-562	NUT, SOLENOID, SIDE EXHAUST
5	4	V-584	SCREW, 10-24 X 1, BUTTON HEAD SOCKET CAP WITH MICROSPHERE APPLIED TO THREADS.
4	2	SEC3-7	PLATE, RE-INFORCEMENT, SOLENOID, STAMPED, 304 STAINLESS
3	2	V-564	SYSTEM 8 INTRINSICALLY SAFE SOLENOID OPERATOR.
2	6	V-39	O-RING, VITON, STD BODY, 1/4" & 3/8" VALVES
1	1	B3-10E	FINISHED - SOLID BODY, UPPER PILOTS, 3/8" STACKING VALVE



LIMITS ON DIMENSIONS UNLESS OTHERWISE SPECIFIED	2-PL DECIMAL ± .01 3-PL DECIMAL ± .005 FRACTIONAL ± 1/64 ANGULAR ± 1/2'	AAA PRODUCTS INTERNATIONAL	**AAA PRODUCTS INTERNATIONAL** 7114 Harry Hines Blvd Dallas, TX 75235
DRAWN: RMcKenna	DATE: 6/20/2022	CHECKED: KWaite	DATE: 6/20/2022
SCALE: 1 : 1	SHEET: 1 OF 1	RELEASED: HWomack	DATE: 6/20/2022
TITLE: 3/8" STACK, DBL SOL, 2 POS, DETENT, INTR SAFE, 24VDC, SIDE VENT		PART NO.: EBSS3ACQ 24VDC	REV.:

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

D:\Engineering\Product\Valves\Assembly\standard\ESS\DWG\EBSS3ACQ 24VDC.drw