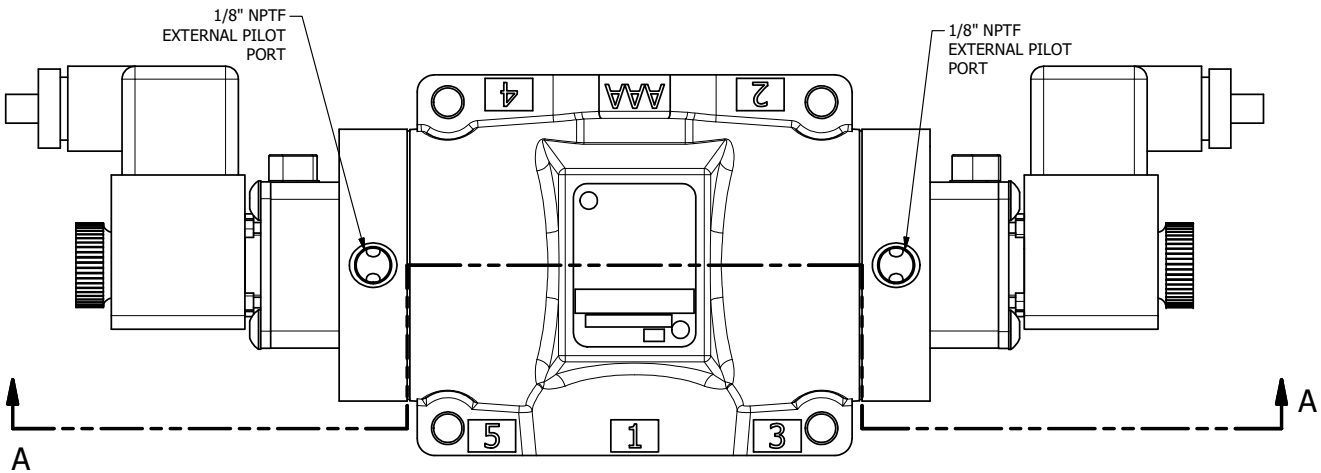
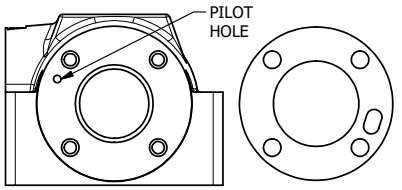
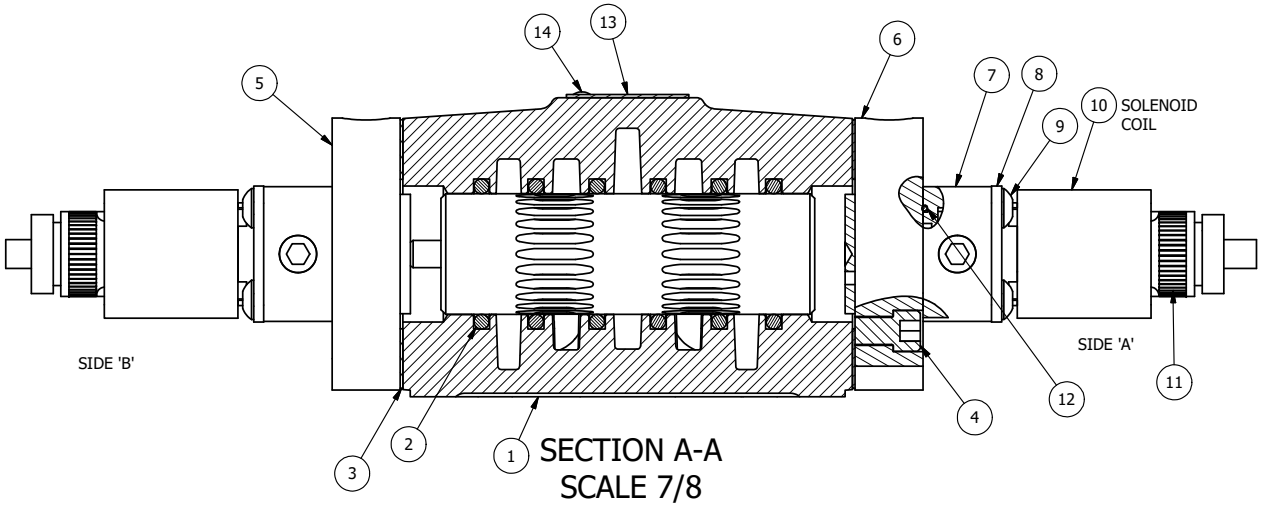


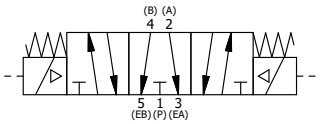


POSITION GASKET TO SEAL PILOT HOLE, BOTH SIDES.
THE ROUND ALUMINUM ADAPTOR IS ROTATED 180 DEGREES.
SUPPLY 50-150 PSI TO 1/8" NPTF PILOT PORT IN ADAPTOR.

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



SECTION A-A
SCALE 7/8
VIEW FROM 3 PORT SIDE



FLG	QTY	PART NO	DESCRIPTION
14	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
13	1	AN-114	NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS
12	2	EMG3	GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES
11	2	V-567W	E SERIES SINTERED BRONZE MUFFLER, DUST EXCLUDER, V-613 LOCK WASHER
10	2	V-612-3	ATEX COIL 24 VDC WITH 3 METER CORD. NASS # 1215 30.1-001/6896.
9	8	V-584	SCREW, 10-24 X 1, BUTTON HEAD SOCKET CAP, W/ND 593 BLUE MICROSPHERES
8	2	SEC3-7	PLATE, RE-INFORCEMENT, SOLENOID, STAMPED, 304 STAINLESS
7	2	V-599-1	SOL OPER, END MOUNT, LOCKING O'RIDE
6	1	SSA48-1E	ADAPTOR, END MNT SOLENOID, 1/2", 3/4" & 1" VALVE
5	1	AY-ESY4G	ASSY - SPR CTR, FLOAT CTR SPOOL, END MOUNT SOLENOID, 1/2" VALVES
4	8	V-46	SCREW, 1/4-20 X 3/4, SOCKET HEAD CAP
3	2	ECG48	GASKET - END CAP, 1/2", 3/4" & 1" VALVE
2	6	V-6	O-RING, BUNA-N, 70 DURO, AS-216, (REF 1-1/8 X 1-3/8 X 1/8), 1/2" VALVES, 1" SUBPLATE
1	1	B4-1	BODY, 1/2" SIDE PORT, UPPER PILOTS, ANODIZED

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: 9/14/2026	CHECKED: KWaite	DATE: 9/14/2026
SCALE: 1 : 1	SHEET: 1 OF 1	RELEASED: HWomack	DATE: 9/14/2026

TITLE: 1/2" SIDE PORT, DBL SOL, 3 POS, FLOAT SPR CTR, ATEX, 24VDC, LCKNG OVRD, DUST EXCLDR, EXT PLT

PART NO.: ESY4GTOLZ 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\ESY\DWG\ESY4GTOLZ 24VDC.idw