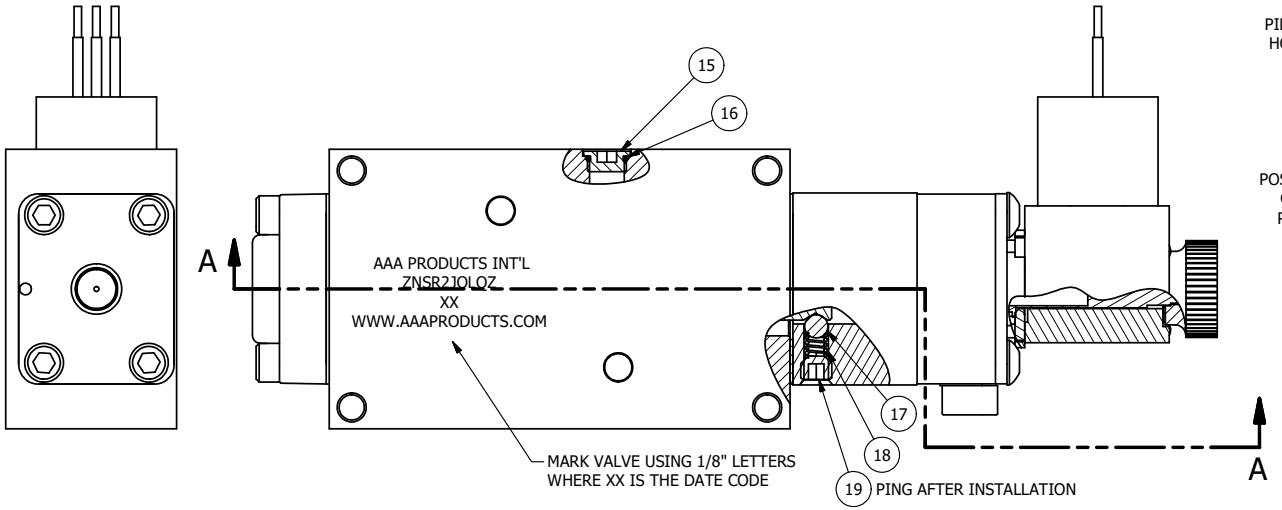
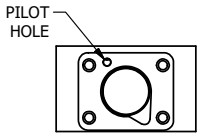
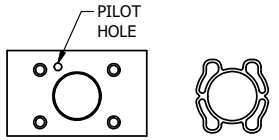
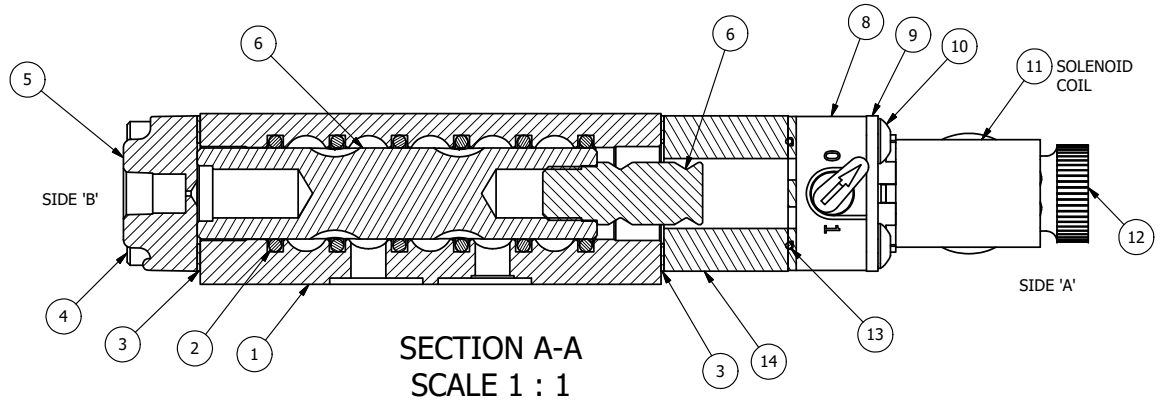




POSITION GASKET AND PEC3-18-Z
ON END OF VALVE TO ALIGN
PILOT HOLES (SIDE 'A' ONLY)



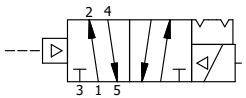
ALIGN PILOT AND SLOT IN ADAPTOR
WITH GASKET IN BETWEEN SIDE 'A' ONLY
FOR EXTERNAL PILOT OPERATION - ROTATE ADAPTOR
180 DEGREES. REMOVE 1/8" NPTF PLUG AND
SUPPLY 50-150 PSI TO 1/8" NPTF PILOT PORT IN ADAPTOR.



SECTION A-A
SCALE 1 : 1
VIEW FROM 3 PORT SIDE

FLG	QTY	PART NO	DESCRIPTION
20	1	ZNSPK-2	KIT - SUBPLATE MOUNTING, BRASS NAMUR, (2 EA V-618-SS SCREW, 2 EA V-565 O-RING)
19	1	V-21-SS	SCREW, 1/4-20 X 3/16, SOCKET SET, CUP POINT, 18-8 STAINLESS
18	1	DS3-1	SPRING, DETENT, STAINLESS, 1/4" & 3/8" VALVE. LEE SPRING # LC 029B 0 S.
17	1	V-14	BALL, 3/16 DIA, GRADE 25, CHROME STEEL
16	1	V-548	O-RING, BUNA-N, 70 DURO, 6MM X 1MM, NAMUR PLUG
15	1	V-547	PLUG, 360 HALF HARD BRASS, NAMUR VALVE
14	1	PEC3-18-Z	END CAP, SPACER, DETENT, SOLENOID, 360 BRASS, 1/4" & 3/8" VALVES
13	1	EMG3	GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES
12	1	V-567W	E SERIES SINTERED BRONZE MUFFLER, DUST EXCLUDER, V-613 LOCK WASHER
11	1	V-600-1	COIL - 1/2 NPTF HUB 120V 50/60HZ, NASS P/N 0561 44.1-00/4984
10	4	V-585-SS	SCREW, 10-24 X 2-1/8, BUTTON HEAD SOCKET CAP, 18-8 STAINLESS
9	1	SEC3-7	PLATE, RE-INFORCEMENT, SOLENOID, STAMPED, 304 STAINLESS
8	1	V-599-1	SOL OPER, END MOUNT, LOCKING O'RIDE
7	1	S3R	SPOOL - SOLID, STANDARD, 2 POS, CLSD CTR, 1/4" & 3/8" VALVE
6	1	PBS3-13	STUD - POS. A & C. DETENT, SOLENOID OPERATOR, STAINLESS, 1/4" & 3/8" VALVE
5	1	PEC3-11	END CAP, PILOT, STAINLESS STEEL, 1/4" & 3/8" VALVE
4	4	V-38-SS	SCREW, 10-24 X 3/4, SOCKET HEAD CAP, 18-8 STAINLESS
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	Z2-11	BODY - BRASS, UPPER PILOTS (BUTTON BLEEDER), 1/4" NAMUR

NOTES:
1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING PARTS.
2) FOR DIFFERENT VOLTAGES OTHER THAN 120/60, REPLACE SOLENOID COIL WITH COIL LISTED IN TABLE BELOW.
3) LUBRICATE DETENT BALL, SPRING AND STUD.



COIL VOLTAGES	
PART NO	REPLACE COIL
ZNSR2JOLQZ 12VDC	V-600-2
ZNSR2JOLQZ 24VDC	V-600-3
ZNSR2JOLQZ 240/60	V-600-4

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: 9/26/2026	CHECKED: KWaite	DATE: 9/26/2026
SCALE: 1 : 1	SHEET: 1 OF 1	RELEASED: HWomack	DATE: 9/26/2026

TITLE: 1/4" NAMUR, SNGL SOL, 2 POS, PILOT RTRN, MOLD-OVER, 120/60, L-OVRD,S-VENT, DTNT, EXT PLT, BR&SS

PART NO.: ZNSR2JOLQZ

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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