

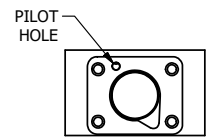
AAA PRODUCTS INT'L  
ZNSR2ACQ 24VDC  
XX  
WWW.AAAPRODUCTS.COM

MARK VALVE USING 1/8" LETTERS  
WHERE XX IS THE DATE CODE

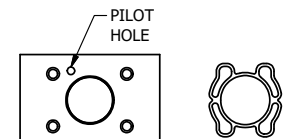
19 PING AFTER INSTALLATION

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

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



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.

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 SS
18	1	DS3-1	SPRING, DETENT, STAINLESS, 1/4" & 3/8" VALVE. LEE SPRING # LC 029B 0 S.
17	1	V-14	BALL, CHROME STEEL 3/16 DIA, GRADE 25, FOR DETENT
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-19-SS	PLUG, SOCKET PIPE 1/8"-27 NPT, 7/8 TAPER, PLAIN, FLUSH SEAL, STAINLESS STEEL
11	4	V-585-SS	SCREW, 10-24 X 2-1/8, SOCKET BUTTON HEAD, 18-8 STAINLESS
10	1	SEC3-7	PLATE, RE-INFORCEMENT, SOLENOID, STAMPED, 304 STAINLESS
9	1	V-562	NUT, SOLENOID, SIDE EXHAUST
8	1	V-564	SYSTEM 8 INTRINSICALLY SAFE SOLENOID OPERATOR.
7	1	PBS3-13-SS	STUD - POS. A & C. DETENT, STAINLESS STEEL, 1/4" & 3/8" VALVE
6	1	S3R	SPOOL - SOLID, STANDARD, 2 POS, CLSD CTR, 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 SS
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

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: 6/17/2022 CHECKED: KWaite DATE: 6/17/2022  
SCALE: 1 : 1 SHEET: 1 OF 1 RELEASED: HWomack DATE: 6/17/2022

TITLE: 1/4" NAMUR, SNGL SOL, 2 POS, DTNT, PLT RTRN, INTR SAFE, 24VDC, BR & SS, SIDE VENT  
PART NO.: ZNSR2ACQ 24VDC  
REV.:

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