

4

3

2

1

INTERNAL END CAP
GROOVES THIS SIDE

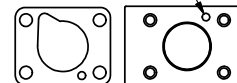
A

14 15

17 16

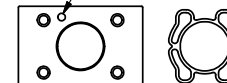
A

PILOT
HOLE



POSITION GASKET TO SEAL PILOT
HOLE ON SIDE 'B' ONLY.

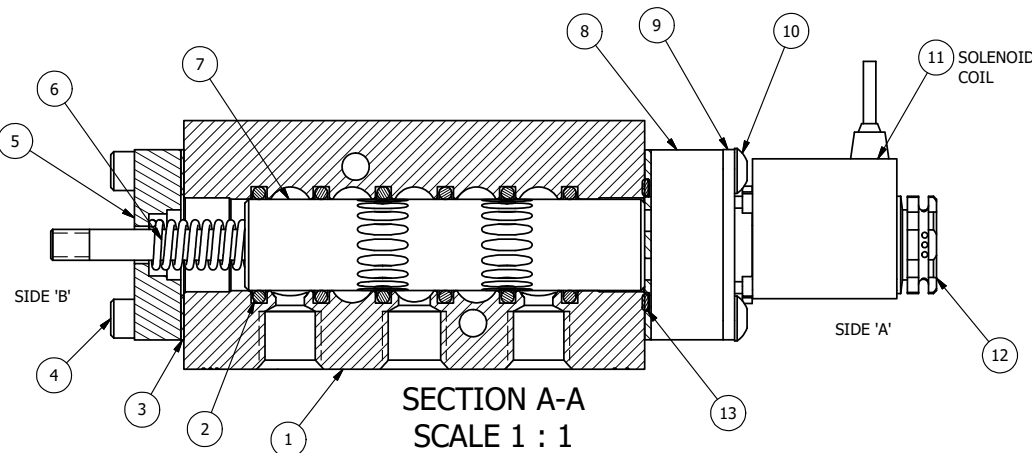
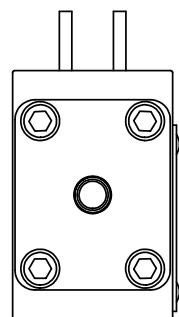
PILOT
HOLE



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

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.



SECTION A-A
SCALE 1 : 1

SOLENOID
COIL

SIDE 'A'

SIDE 'B'

18	1	NSPK-2	KIT - SUBPLATE MOUNTING, NAMUR VALVES
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	V-548	O-RING, BUNA-N, 70 DURO, 6MM X 1MM, NAMUR PLUG
14	1	V-547	PLUG, 360 HALF HARD BRASS, NAMUR VALVE
13	1	EMG3	GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES
12	1	V-562	NUT, SOLENOID, SIDE EXHAUST
11	1	V-569-1	SYSTEM 8 COIL 120 50/60.NASS # 0561 38.1 00/4984.
10	4	V-584	SCREW, 10-24 X 1, BUTTON HEAD SOCKET CAP, W/ND 593 BLUE MICROSPHERES
9	1	SEC3-7	PLATE, RE-INFORCEMENT, SOLENOID, STAMPED, 304 STAINLESS
8	1	V-550-1	SOL OPER, END MOUNT, NON-LOCKING O'RIDE
7	1	AY-S3-SIK	ASSEMBLY - SPOOL INDICATOR, THREADED, 1/4" & 3/8" VALVE
6	1	CS3	SPRING - RETURN, (EXCEPT HO, KO & PO) 1/4" & 3/8" VALVES
5	1	PEC3-5	END CAP, INDICATOR PIN, WIPER CAVITY, 6061-T6, 1/4" & 3/8" VALVE
4	4	V-38	SCREW, 10-24 X 3/4, SOCKET HEAD CAP
3	1	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	B2-11E-W	NAMUR INTERFACE, WITH 3/2 CONVERSION, 1/4" VALVE
FLG	QTY	PART NO	DESCRIPTION

LIMITS ON DIMENSIONS
UNLESS
OTHERWISE SPECIFIED

2-PL DECIMAL $\pm .01$
3-PL DECIMAL $\pm .005$
FRACTIONAL $\pm 1/64$
ANGULAR $\pm 1/2^\circ$



**AAA PRODUCTS
INTERNATIONAL**
7114 Harry Hines Blvd
Dallas, TX 75235

DRAWN: RMckenna DATE: 7/31/2026

CHECKED: KWalte DATE: 7/31/2026

SCALE: 1 : 1

SHEET: 1 OF 1

RELEASED: HWomack

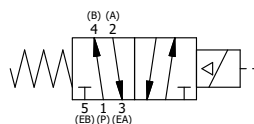
DATE: 7/31/2026

TITLE:
1/4" NAMUR, SGL SOL, 2 POS,
SPR RTRN, FLYING LEAD, 120/60,
SOL SIDE VENT, THD PIN, EXT PILOT

PART NO.:
NSO2MCKZ

REV.:

COIL VOLTAGES	
PART NO	REPLACE COIL
NSO2MCKZ 12VDC	V-569-2
NSO2MCKZ 24VDC	V-569-3
NSO2MCKZ 240/60	V-569-4



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

P:\Engineering\Product Valves Assembly\Standard\NSO2MCKZ.dwg