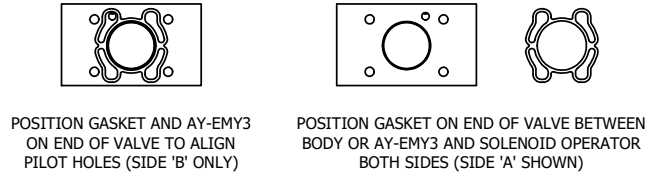


ALIGN PILOTS IN BODY, END CAP AND SOLENOID

O-RING SIDE

SECTION A-A
SCALE 7/8



POSITION GASKET AND AY-EMY3 ON END OF VALVE TO ALIGN PILOT HOLES (SIDE 'B' ONLY)

POSITION GASKET ON END OF VALVE BETWEEN BODY OR AY-EMY3 AND SOLENOID OPERATOR BOTH SIDES (SIDE 'A' SHOWN)

NOTES:
1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING PARTS.
2) FOR DIFFERENT VOLTAGES OTHER THAN 24VDC, CONSULT FACTORY.

FLG	QTY	PART NO	DESCRIPTION
13	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
12	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
11	1	AN-114	NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS
10	4	V-584	SCREW, 10-24 X 1, BUTTON HEAD SOCKET CAP WITH MICROSPHERE APPLIED TO THREADS.
9	2	V-612-3	ATEX COIL 24 VDC WITH 3 METER CORD. NASS # 1215 30.1-001/6896.
8	3	EMG3	GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES
7	2	SEC3-7	PLATE, RE-INFORCEMENT, SOLENOID, STAMPED, 304 STAINLESS
6	2	V-567W	E SERIES SINTERED BRONZE MUFFLER, DUST EXCLUDER, V-613 LOCK WASHER
5	4	V-601	SCREW, 10-24 X 1-1/2, BUTTON HEAD SOCKET CAP WITH MICROSPHERE ADHESIVE
4	2	V-599-1	SOL OPER, END MOUNT, LOCKING O'RIDE
3	1	AY-EMY3	ASSY - SPR CTR, CLSD CTR SPL, END MOUNT SOLENOID, 1/4" & 3/8" VALVES
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°



DRAWN: RMckenna DATE: 10/15/2018 CHECKED: KWaite DATE: 10/15/2018
SCALE: 1 : 1 SHEET: 1 OF 1 RELEASED: HWomack DATE: 10/15/2018

TITLE: 3/8" STACK, DBL SOL, 3 POS, SPR CTR, CLSD CTR SPL, ATEX, 24VDC, LCKNG OVRD, DUST EXCLDR
PART NO.: EBSY3TOL 24VDC
REV.: A

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

A	NO.	DATE	REVISION
6/1/2018	ECG3 GASKET TO EMG3, SPL ASSY TO AY-EMY3.		

P:\Engineering\product\Valve Assembly\Standard\DWG\EBSY3TOL_24VDC.dwg