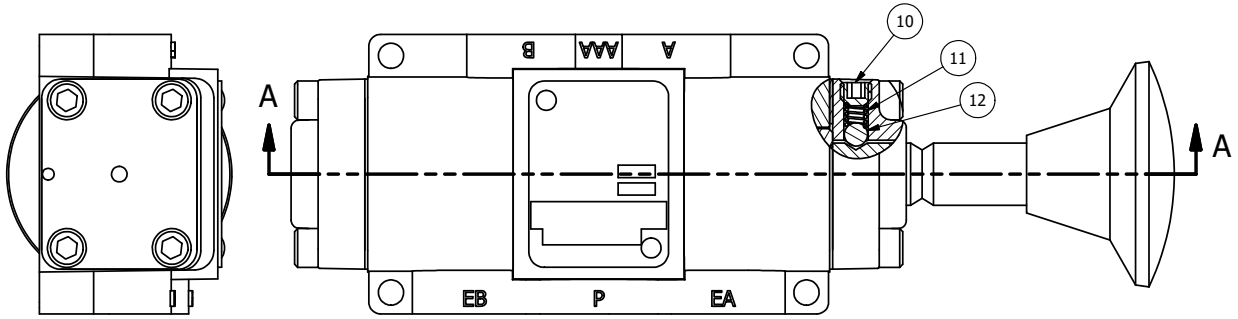
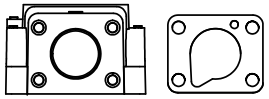
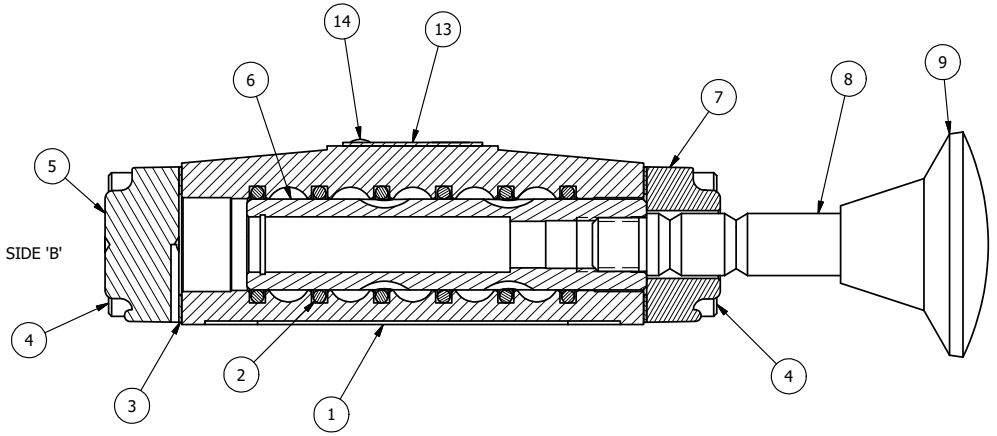




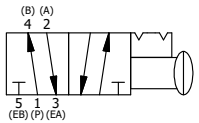
POSITION GASKET ON END OF VALVE SO
MOUNTING HOLES ALIGN,
BOTH ENDS (SIDE 'A' SHOWN)



SECTION A-A
SCALE 1 : 1
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-106	NAMEPLATE, BLANK, STAINLESS STEEL
12	1	V-14-SS	BALL, 440C STAINLESS STEEL, 3/16 DIA. FOR DETENT
11	1	DS3-1	SPRING, DETENT, STAINLESS, 1/4" & 3/8" VALVE. LEE SPRING # LC 029B 0 S.
10	1	V-21-SS	SCREW, 1/4-20 X 3/16, SOCKET SET, CUP POINT, 18-8 SS
9	1	V-71	KNOB, BLACK, PALM, (BRASS 5/16-18 INSERT), 1-13/16 DIA X 1-3/8 HEIGHT
8	1	PBS3-2	STUD - PALM, 2 POS. DETENT, STAINLESS, 1/4" & 3/8" VALVE
7	1	PEC3-10D	END CAP, PALM, DETENT, STAINLESS STEEL, 1/4" & 3/8" VALVE
6	1	SSH3-SS	SPOOL - STANDARD, 2 POS, CLSD CTR, STAINLESS, 1/4" & 3/8" VALVE
5	1	SEC3-3	END CAP, VENTED, STAINLESS STEEL, 1/4" & 3/8" VALVES
4	8	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	B2-2-SS	BODY - STAINLESS STEEL, PLAIN, NO PILOTS, 1/4" SIDE PORT VALVE

NOTES:
1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING PARTS.
2) LUBRICATE DETENT BALL, SPRING AND STUD.
3) APPLY ANTI-SEIZE COMPOUND LIGHTLY TO THE FIRST 1/4" OF THE SCREW THREAD. APPLICATION SHOULD BE AROUND THE THREAD OF THE SCREW.
4) NOT ALL PARTS ARE 316 STAINLESS, SOME ARE 18-8, 303 STAINLESS AND BRASS.



NO.	DATE	REVISION
A	8/19/2020	REPLACED S3-SS WITH SSH3-SS.

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: 5/15/2015	CHECKED: KWaite	DATE: 5/17/2015
SCALE: 1 : 1	SHEET: 1 OF 1	RELEASED: HWomack	DATE: 5/17/2015
TITLE: 1/4" SIDE PORT, PALM, 2 POS, DETENT, PULL RTRN, STAINLESS		PART NO.: KD2QSS	REV.: A

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\Palm\KD\SolidWorks\KD2QSS.slddrw