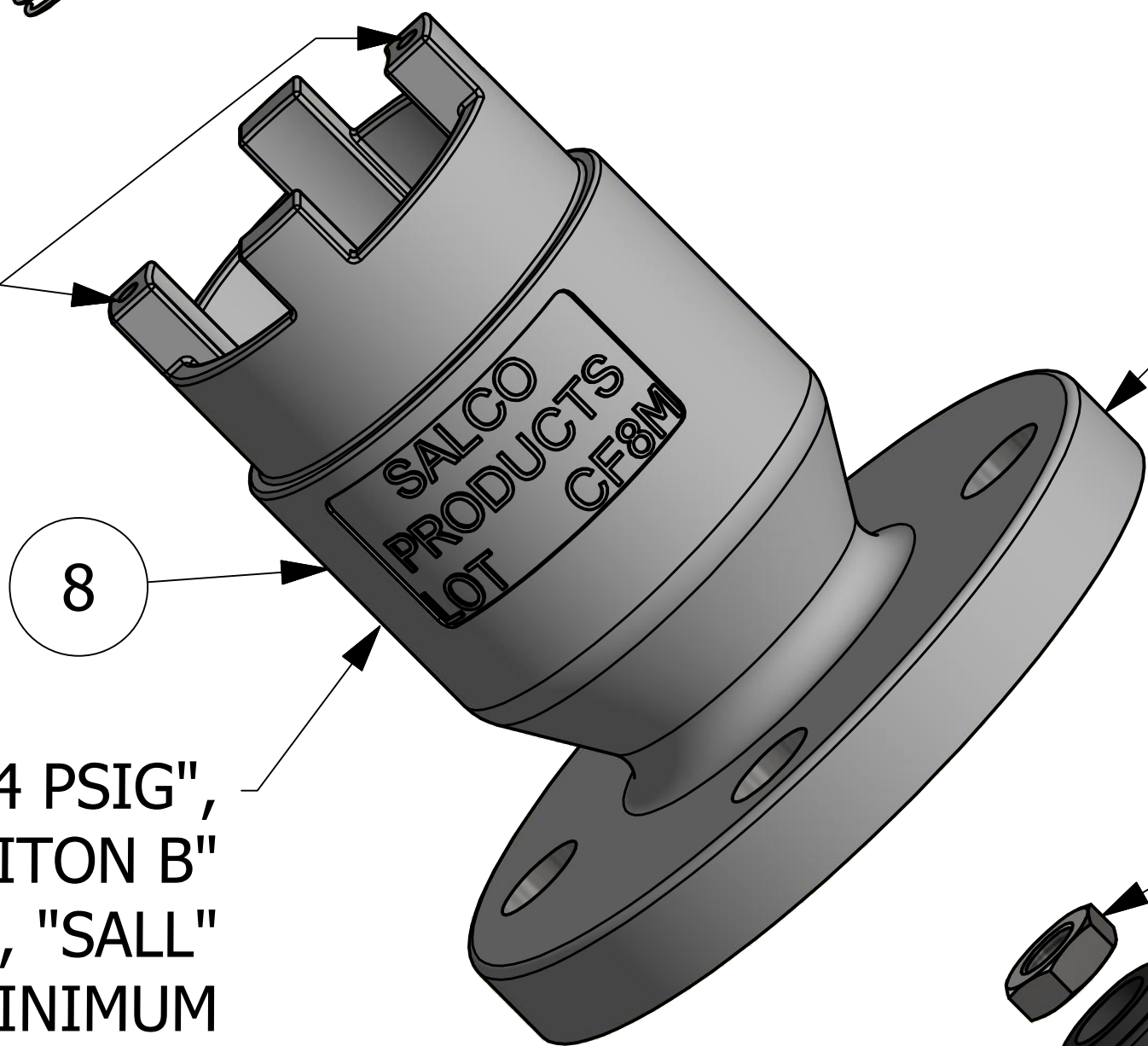


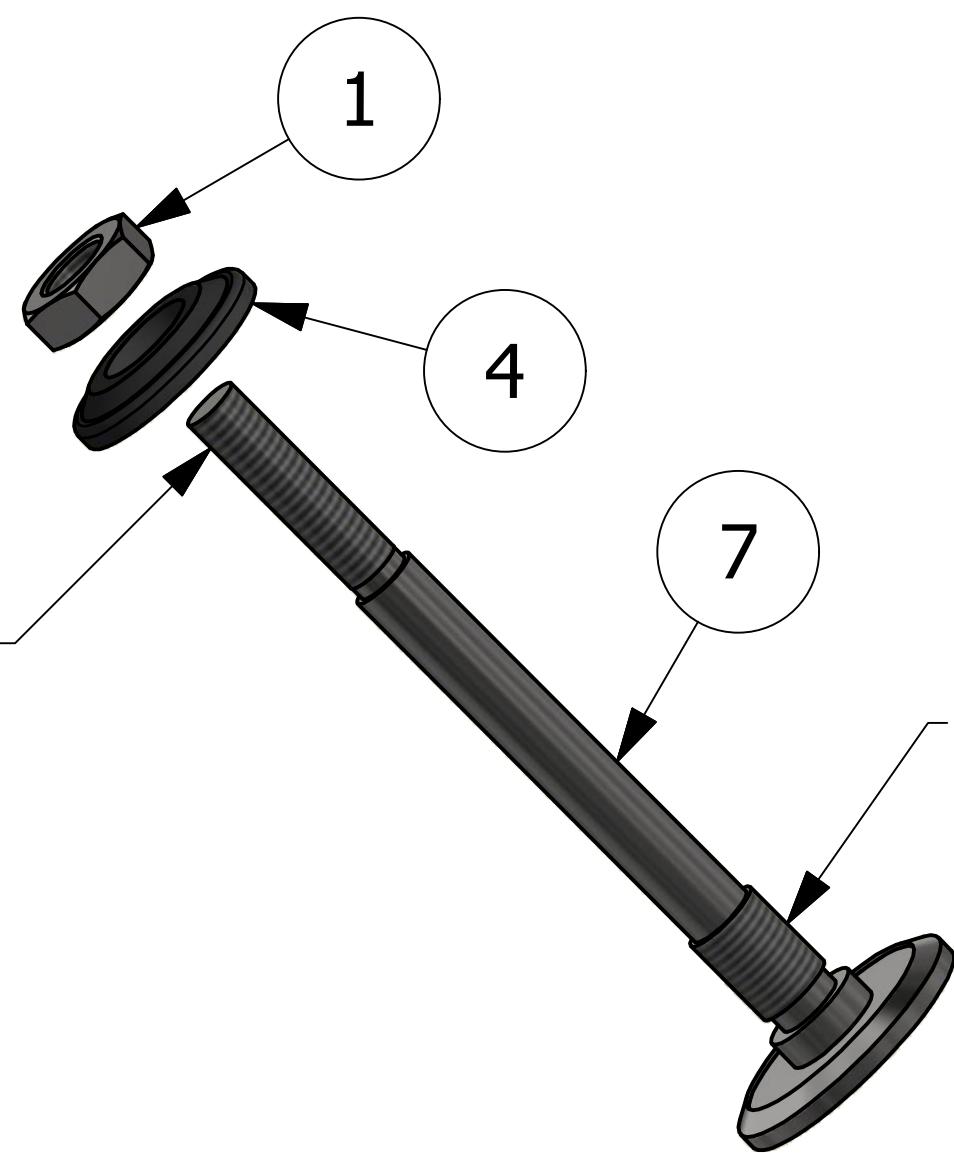
APPLY ANTI-SEIZE
TO THREADS

ENGRAVE "SET VACUUM 3/4 PSIG",
"VVN15S6RA107A", "VITON B"
"AAR # E-202141", "SALL"
TEXT HEIGHT .1" MINIMUM



MARK PER Q-2.14
TEXT HEIGHT .1" MINIMUM

APPLY ANTI-SEIZE
TO THREADS

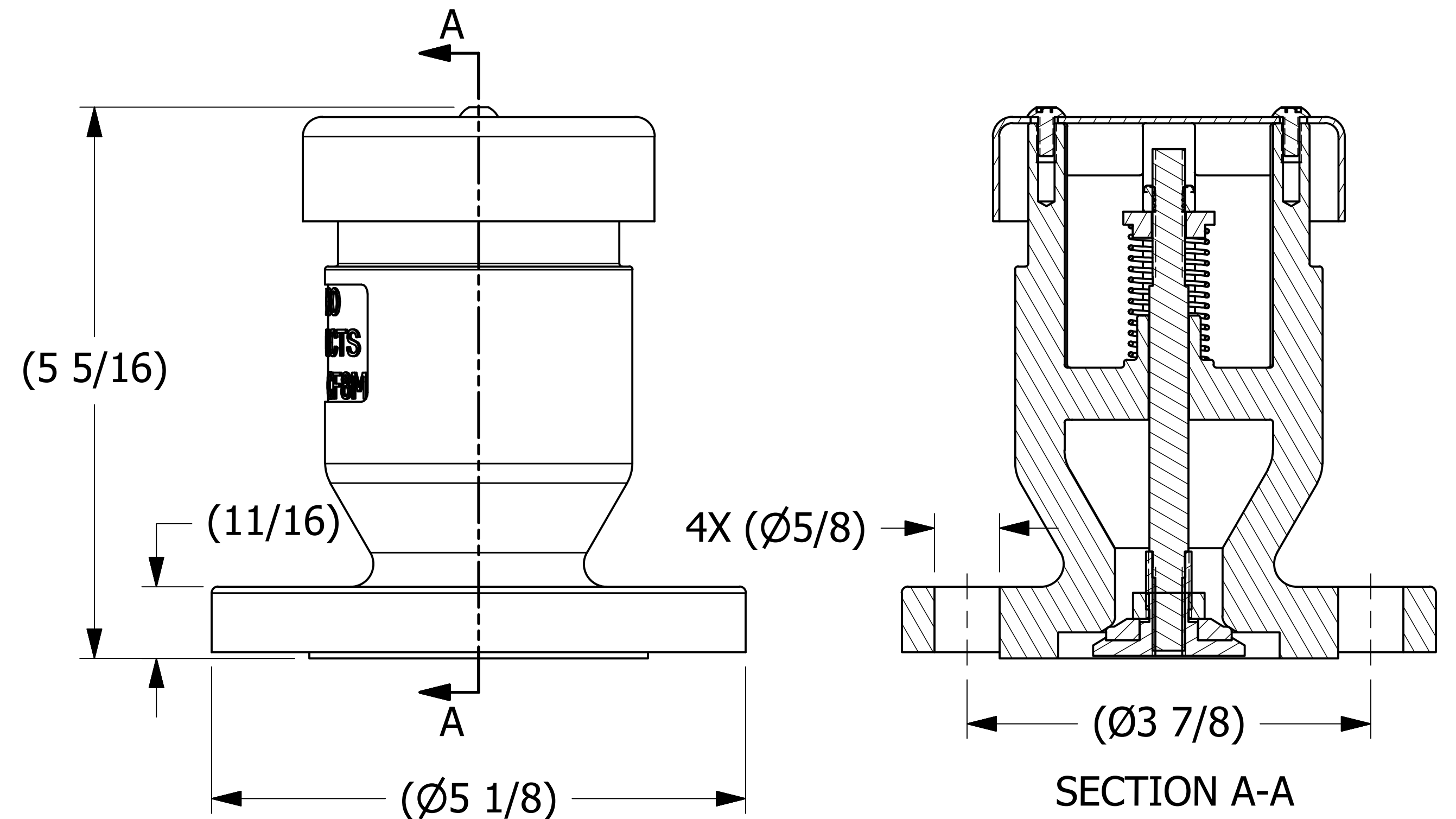


APPLY DROP OF
BLUE THREADLOCKER

NOTES:

1. VALVE BODY IS 316 SS, CF8M.
2. VACUUM RATING IS 1.53" OF Hg (-.75 PSI) PER APPENDIX A, SECTION 4.10 OF AAR TANK CAR MANUAL.
3. AAR APPROVAL # E-202141.
4. TEST PER Q-2.15.7.
5. SEE DOCUMENT Q-2.14 FOR MARKING PROCEDURE.

NO.	PART NAME	PART #	REQ'D	MATERIAL
1	HEX JAM NUT 7/16"-20	N716S	1	18-8 SS
2	HEX LOCK NUT 5/16"-18	R20ANS	1	18-8 SS
3	TAMPER RESISTANT SCREW 10-32 X 3/8"	TRS1032SS	2	302 SS
4	VACUUM RELIEF VALVE GASKET 1 1/2"	VV1507G	1	BLACK VITON B
5	VACUUM RELIEF VALVE BUSHING 1 1/2"	VV15S41SB	1	303 SS
6	SPRING 3/4" X 3 5/16"	VV15S41SP	1	18-8 SS
7	VACUUM RELIEF VALVE STEM 1 1/2"	VVN15S4SA	1	304/18-8 SS
8	VACUUM RELIEF VALVE BODY 1 1/2"	VVN15S6RAVB	1	316 SS
9	VACUUM RELIEF VALVE CAP	VVNS4TC	1	304 SS



F	WEB	9/13/21	UPDATED MARKINGS; REMOVED LABEL
E	WEB	9/4/20	AAR # WAS E-099034; UPDATED TITLE BLOCK
D	JG	3/20/18	Q-2.14 WAS QAP5A-1; Q-2.15.7 WAS QAP4C-1
C	RJP	8/5/14	"VVN15" TO "VVN15S6RA107A", BHCS73742 TO TRS1032SS
B	RJP	1/22/14	UPDATED TITLE BLOCK
A	RJP	10/17/13	RELEASED FOR PRODUCTION
REV	BY	DATE	DESCRIPTION

UNLESS OTHERWISE SPECIFIED DIMENSIONAL TOLERANCES	DRAWN BY:	RJP
FRACTIONAL: ±1/16	CHECKED BY:	WRB
X.XX: ±.03	PROTOTYPE DATE:	9/5/2013
X.XXX: ±.015	APPROVED FOR PRODUCTION BY:	WRB
ANGULAR: ±1°	PRODUCTION DATE:	10/17/2013
DEBURR ALL SHARP EDGES. ALL MACHINED SURFACES TO HAVE A 125 RMS FINISH UNLESS NOTED OTHERWISE.	SIZE:	D
THIRD ANGLE PROJECTION	DRAWING #:	37143

SALCO PRODUCTS, INC.		
PART NAME: VACUUM RELIEF VALVE 1 1/2" FLANGED		
MATERIAL: SEE BOM		
PROJECT #: 070717	SHEET #: 1 OF 1	SCALE: 1:1
PART #: VVN15S6RA107A		