



NO.	PART NAME	PART#	REQ'D	MATERIAL
1	DUST CAP	B100125CAP	1	PP/VITON
2	DUST PLUG 1" & 1 1/4"	B100125PL	1	PP/VITON
3	ADAPTER 1"	B100A	1	PP
4	COUPLER 1"	B100B	1	PP/VITON
5	PIPE CAP 1"	BCAP100	1	PP
6	HEX NIPPLE 1 1/4"	BRN-100-75	1	PP
7	BALL VALVE 3/4" THREADED	BV075	1	PP
8	BALL VALVE 1" THREADED	BV100FP	1	PP
9	PRESSURE GAUGE 0-60 PSI	HS025PG	1	SS
10	O-RING 1.049"X1.255"	HS075OR06	1	VITON A
11	AIR MANIFOLD 1"	HS1B	1	SALCO PE
12	CHAIN ASSEMBLY	HS1BAMCA	1.5 FT	18-8 SS
13	AIR MANIFOLD O-RING	HS1OR06	2	VITON A
14	BALL VALVE 1"	HS1PBVM	2	PP
15	HEX LOCK NUT 5/16"-18	HS516LNS	4	18-8 SS
16	HEX BOLT 5/16"-18X11"	HSHB51611S	4	18-8 SS
17	CHECK VALVE 3/4"	HSHTC10075ST	1	PVC
18	CHECK VALVE 1"	HSHTC20100ST	1	CPVC
19	PIPE NIPPLE 1/2"	HSN05C	1	PVC
20	PIPE NIPPLE 1"	HSN1C	2	SALCO PE
21	PIPE NIPPLE 3/4"	HSN34C	1	SALCO PE
22	GAUGE GUARD 1/4"X1/2"	HSPGGVS1-PV	1	PVC/VITON
23	PIPE NIPPLE 3/4"	HSS883005	1	PVC
24	PIPE NIPPLE 1"	HSS884005	1	PVC
25	FLAT WASHER 5/16" USS	WASH516SS	8	18-8 SS
26	GLYCERIN (NOT SHOWN)	HSGLYCERIN	.5 OZ	GLYCERIN

- NOTES:
1. FILL GAUGE GUARD WITH GLYCERIN BEFORE ASSEMBLY.
 2. PRESSURE GAUGE IS 0-60 PSI AND IS LIQUID FILLED.
 3. USED 12" OF CHAIN TO CONNECT DUST PLUG AND DUST CAP.
USE 6" OF CHAIN TO CONNECT DUST PLUG AND COUPLER.
 4. USE E6800 ADHESIVE ON ALL NPT THREADED PARTS.
 5. TEST PER Q-2.15.7.

B	WEB	5-17-18	ADDED .25 FT HS1BAMCA, ADDED Q-2.15.7 NOTE, UPDATED TITLEBLOCK SORTED BOM
A	WEB	4-23-14	RELEASED FOR PRODUCTION
REV	BY	DATE	DESCRIPTION

UNLESS OTHERWISE SPECIFIED DIMENSIONAL TOLERANCES FRACTIONAL: ±1/16 X.XX: ±.03 X.XXX: ±.015 ANGULAR: ±1° DEBURR ALL SHARP EDGES. ALL MACHINED SURFACES TO HAVE A 125 RMS FINISH UNLESS NOTED OTHERWISE.	DRAWN BY: KHK
	CHECKED BY: CHL
	PROTOTYPE BY: KHK
	PROTOTYPE DATE: 9/25/2013
	APPROVED FOR PRODUCTION BY: WEB
THIRD ANGLE PROJECTION	PRODUCTION DATE: 4/23/2014

SALCO PRODUCTS, INC.

PART NAME: **AIR MANIFOLD ASSEMBLY**

MATERIAL: **SEE BOM**

PROJECT #: 130924FR	SHEET #: 1 OF 1	SCALE: 3:4
E37324		HS1BAMA2