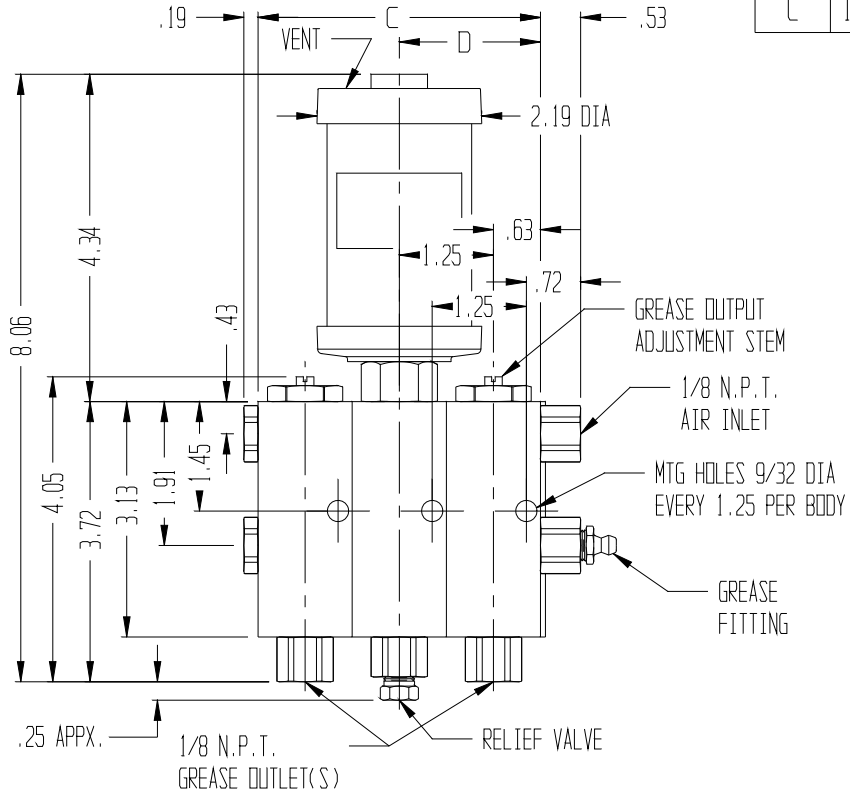


PROPERTY OF OIL-RITE CORPORATION

This print is loaned only and subject to return upon demand, and upon the express condition that it is not to be reproduced or copied, or information from it furnished to others, or to be used in any way detrimental to the interests of Oil-Rite Corporation.

REV	CD NO	CHANGE	BY	DATE	APVD
A	12546	(1 A) WAS "9/32 dia mounting holes thru body."	SD	01-05-99	MW
B	12680	RIGHT SIDE DIM WAS .59 FROM END OF BODY TO END OF ADAPTER	SD	03-30-99	MW
C	12846	BODY GEOMETRY REDRAWN (SEE ECO)	SD	08-10-99	MW



ASS'Y NO. B-3325

PART/FEEDS	-1	-2	-3	-4
C	2 1/2	3 3/4	5	6 1/4
D	1 7/8	1 7/8	3 1/8	3 1/8

PART/FEEDS	-5	-6	-7	-8
C	7 1/2	8 3/4	10	11 1/4
D	4 3/8	4 3/8	5 5/8	5 5/8

BODY IS 1 1/8 THICK

I) INSTALLATION

A. Mounting:

One 9/32" DIA. through mounting hole per body. Secure to flat surface. Pump may be mounted in any position (such as up side down).

B. Air and Grease Connections:

1. Fill grease reservoir using fitting on side of pump.
2. Attach air line from air control equipment, to 1/8 N.P.T. air inlet.

II) OPERATION:

A. Start-Up Procedure:

1. Fill reservoir with grease.
2. Set the air cycle rate and air pressure.
3. Set grease output using adjustment stem.
4. Pump is ready to operate.
5. For faster start-up, prefill lines.

B. Grease Output Control:

1. Use the adjustment stem atop each feed in conjunction with the air cycle rate. Individual conditions may vary.
2. Each clockwise turn of the adjustment stem reduces output per cycle by:

.002 in³/.03 cc/.001 oz.

3. Max output, per cycle, per feed, with adjustment stem backed all the way out:

.012 in³/.20 cc/.007 oz.

NOTE: START UP PROCEDURE MUST BE DONE IN A CLEAN ENVIRONMENT.

SPECIFICATIONS:

AIR PRESSURE REQUIRED: 40 P.S.I. MINIMUM
 SEALS: BUNA/VITON STANDARD
 OTHER MATERIALS: ALUMINUM, BRASS, STAINLESS STEEL, & PLATED STEEL



TOLERANCES UNLESS OTHERWISE SPECIFIED
 FRACTIONAL ± 1/64
 DECIMAL .XX ± .020
 DECIMAL .XXX ± .005
 DECIMAL .XXXX ± .002
 ANGLES ± 1 DEG
 ASSEMBLIES: ALL DIMENSIONS ARE REF.

SCALE: 3:8
 DRAWN: SD
 APV'D: MW

DATE
 03-12-98
 03-12-98

TITLE:
 INSTALLATION & OPERATION
 INSTRUCTIONS - INJECTOR PUMP
 ASS'Y B-3325
 STYLE: DGG

DRAWING NUMBER:
 A-5804

REV
 C
 08-10
 99