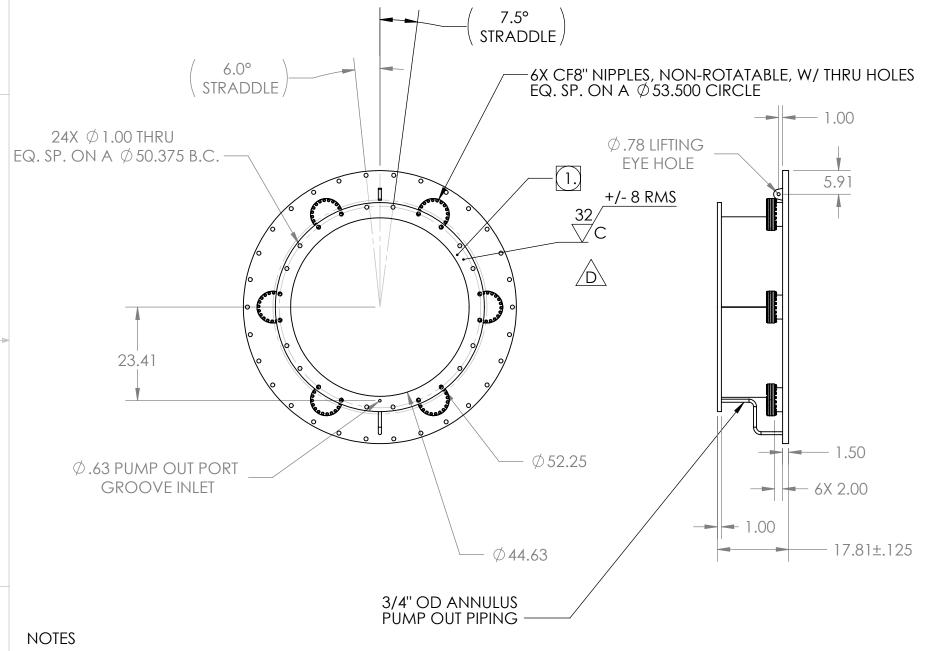
5 3 2 PROPRIETARY AND CONFIDENTIAL REVISIONS ZONE REV. DESCRIPTION DATE APPROVED REVISED MODEL TO MATCH MFG. PROCESSES 6/9/10 MKM2 Α REVISED TOLERANCE BLOCK, GD&T TOLERANCE WAS .05, NOW .03 6/24/10 В MKM2 REVISED TOLERANCES ON BOLT CIRCLES, 68.25 WAS 68.50; CALLED OUT FLANGE THICKNESSES, LARGE FLANGE IS NOW 1.5 THK, WAS 1.0 С 7/20/10 MKM2 D ADDED FINISH CALL-OUTS, RELEASED TO PRODUCTION 8/20/2010 MKM2 7.5° STRADDLE 6.0° 6X CF8" NIPPLES, NON-ROTATABLE, W/ THRU HOLES EQ. SP. ON A  $\emptyset$  53.500 CIRCLE 30X Ø 1.00 THRU STRADDLE EQ. SP. ON A  $\phi$  66.250 B.C. -1.00 $\emptyset$  66.25) 24X ∅ 1.00 THRU



4.36 +/-8 RMS Ø 68.25 31.53  $\emptyset$ .63 PUMP OUT PORT **GROOVE INLET** 

1.) VACUUM SEALING SURFACE

2. ALL CONFLAT FLANGES ARE NON-ROTATABLE WITH THRU HOLES.

## MATERIAL: AISI 304/AISI 304L DUAL CERT PER SA240

UNLESS OTHERWISE SPECIFIED: WEIGHT: 1276.64# DIMENSIONS ARE IN INCHES
TOLERANCES: FINIS
ANGULAR: ± 0°30' 124 APPROVALS DATE FINISH 125 .XX ± .06 DRAFTER MKM2 6/9/10 .XXX ± .005 UNSPECIFIED FILLETS: R.015 BREAK EDGES .010x45° REMOVE ALL BURRS RW 6/14/10 ENGINEER MKM2 6/9/10

CORPORATION CIENTIFIC AND INDUSTRIAL EQUIPMENT

3200 DWIGHT RD. SUITE 100 ELK GROVE, CA, 95758 916-395-3003 FAX: 916-395-3363 www.gnbvalves.com

**OUTLINE, ADAPTER A-16** 

DO NOT SCALE DRAWING

B DWG. NO. 114141-00 SCALE: 1:24 SHEET 1 OF 1

3

2

D

// , \_\_\_ , \_\_\_ WITHIN .03