

(Ø)

PLOT SCALE: 1=1

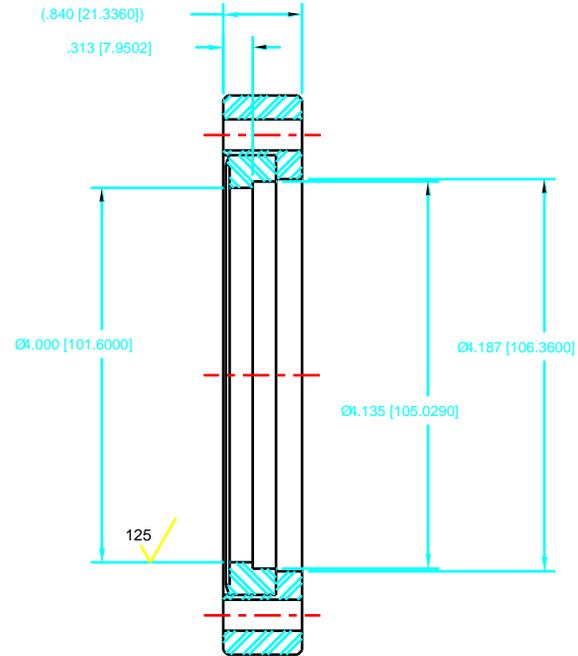
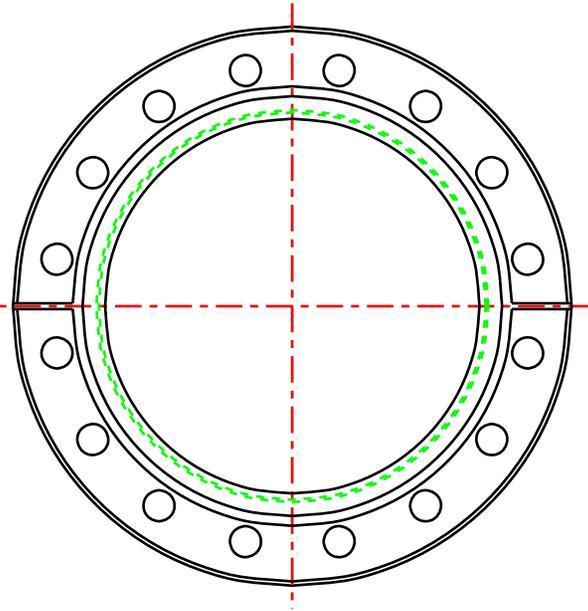
DWG. SCALE: 1

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NOTES:

1. MODIFY FROM PURCHASED PART: 6" ØNOM. BLANK, MDC #110025
2. THIS IS A ULTRA-HIGH VACUUM COMPONENT (UHV).
3. WHEN MACHINING VACUUM PARTS, USE OF SILICONE AND SULPHUR-BASED CUTTING FLUIDS IS PROHIBITED. USE ONE OF THE FOLLOWING:
A) CIMCOOL 5 STAR 49
B) TRIM SOL
4. THE COMPONENT NEEDS TO GO THROUGH A MULTIPLE STEP CLEANING PROCESS INVOLVING DEGREASING, WASHING, AND DRY NITROGEN BLOWDOWN BEFORE WELDING.
5. KEEP THE PART CLEAN AND WRAP FOR UHV PACKING WITH ALUMINUM FOIL.
6. TOLERANCE SPECIFICATIONS TO CONFORM TO TOLERANCE BLOCK.
7. ALL DIMENSIONS IN [] ARE MILLIMETERS AND ARE FOR REFERENCE ONLY.

SOURCE

MDC VACUUM PRODUCTS CORP.
23842 CABOT BOULEVARD
HAYWARD, CA. 94545-1651
(510)-887-6100

SYM	CHANGE DESCRIPTION	BY	CHKD	DATE
REVISIONS				

ITEM	DWG/PART NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL / SPEC	QTY																					
PARTS LIST																									
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES		LOG NUMBER A18059	THIS DRAWING IS THE PROPERTY OF ARGONNE NATIONAL LABORATORY																						
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DO NOT SCALE DRAWING																									

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