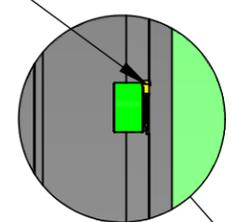


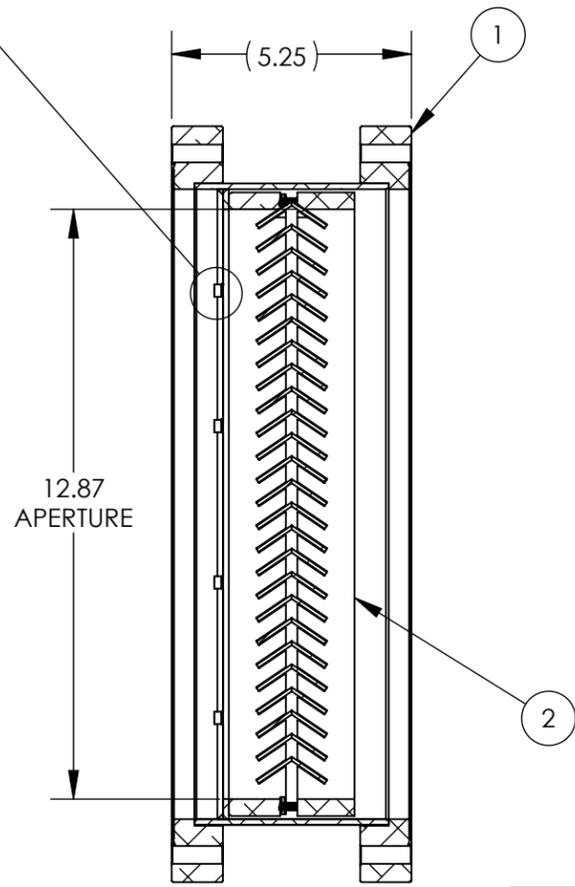
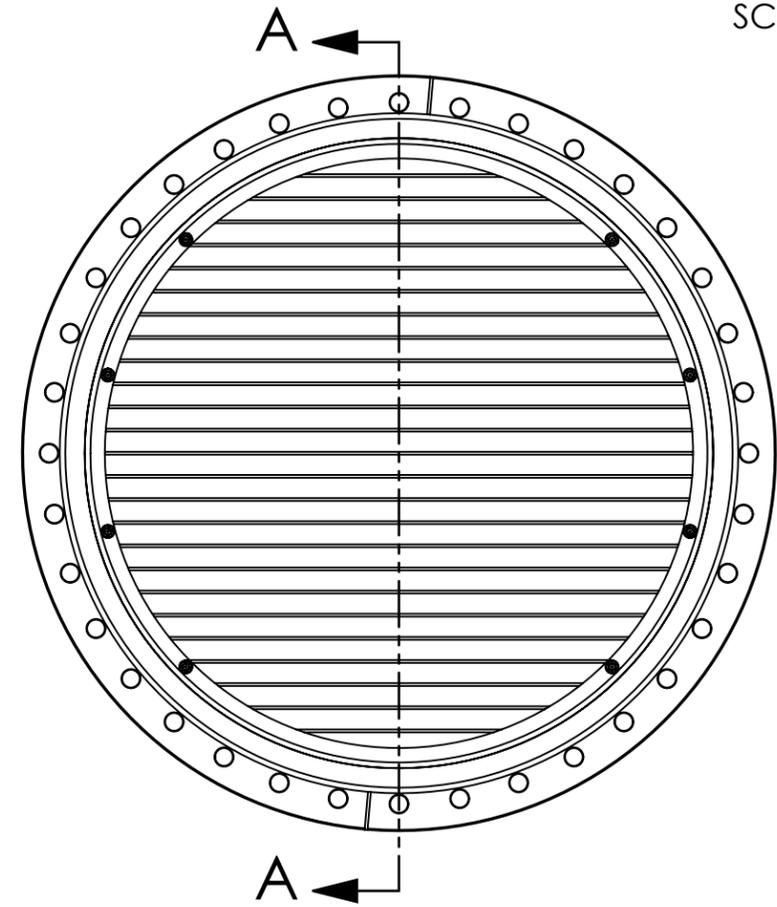
1. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.
  2. ALL PARTS ARE TO BE CLEANED FOR UHV SERVICE IN ACCORDANCE WITH LIGO SPECIFICATION E0900047.
  3. ENTIRE ASSEMBLY MUST BE STORED IN A MANNER TO PRESERVE ITS SHAPE, AND PROTECT CONFLAT KNIFE EDGES.
- △ TORQUE INDICATED FASTENER TO TO 12 IN/LBS.

REV.	DATE	DCN #	DRAWING TREE #
v1	09 NOV 2016	-	-
v2	22 NOV 2016	E1600294-x0	-
-	-	-	-

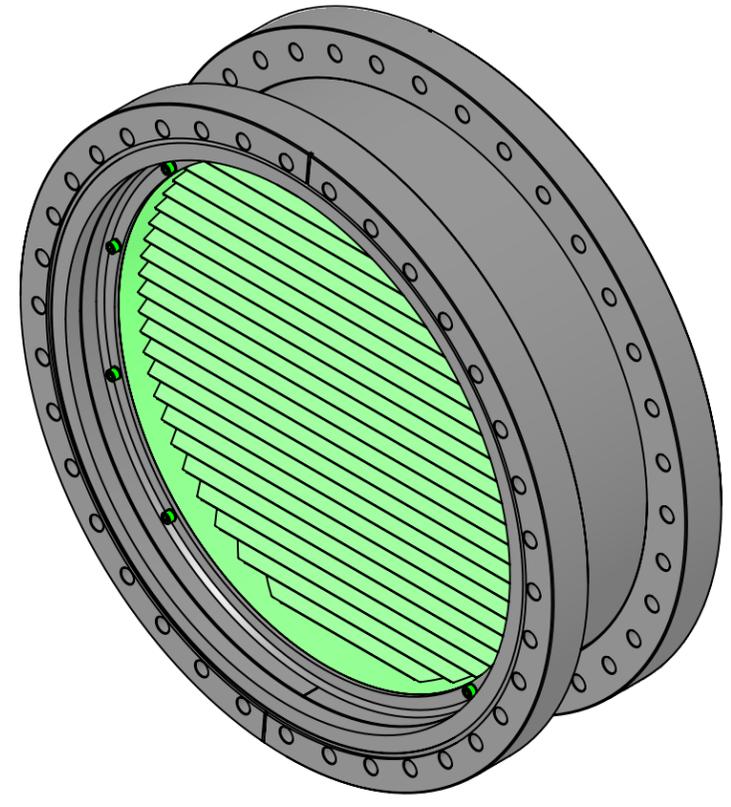
8X (4) △  
8X (3)



**DETAIL B**  
SCALE 1 : 2



SECTION A-A



ISO VIEW

ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
4	C-810-A UC COMPONENTS OR EQ.	SCREW, SHC, 8-32 X .63 LG., Ag PLATED (VENTED)	18-8 SSSL	8
3	MS35338-137 OR EQ.	WASHER, SPLIT-LOCK, NO. 8	300 SSSL	8
2	D1600409	αLIGO, VE, CHEVRON UV BAFFLE, LOUVER CELL	N/A	1
1	D1600410	αLIGO, VE, Chevron UV Baffle, 14 in. NIPPLE (FULL)	AS NOTED	1

PARTS LIST

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN INCHES	
MATERIAL	N/A
FINISH	N/A μinch

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME		αLIGO, CHEVRON UV BAFFLE ASSY.	
SYSTEM	ADVANCED LIGO	SUB-SYSTEM	VE	DESIGNER	E.SANCHEZ 09 SEP 2016
DRAFTER	E.SANCHEZ 09 NOV 2016	CHECKER	SEE DCC	APPROVAL	SEE DCC
NEXT ASSY	N/A	SIZE	DWG. NO.	REV.	
			<b>B</b>	<b>D1600431</b>	<b>v2</b>
		SCALE:	1:4	PROJECTION:	1ST ANGLE
					SHEET 1 OF 1

D1600431 αLIGO, CHEVRON UV BAFFLE ASSY., PART PDM REV: X-005, DRAWING PDM REV: X-004