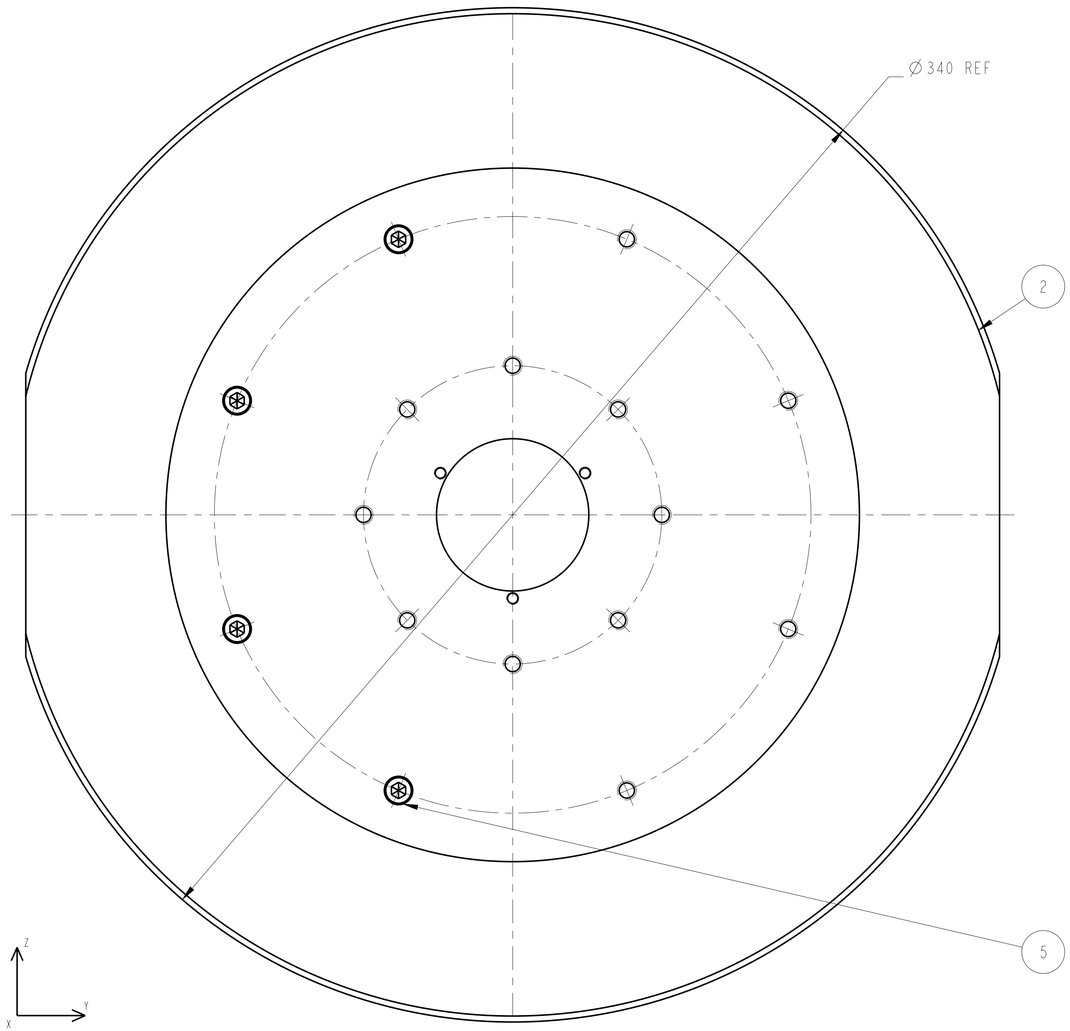
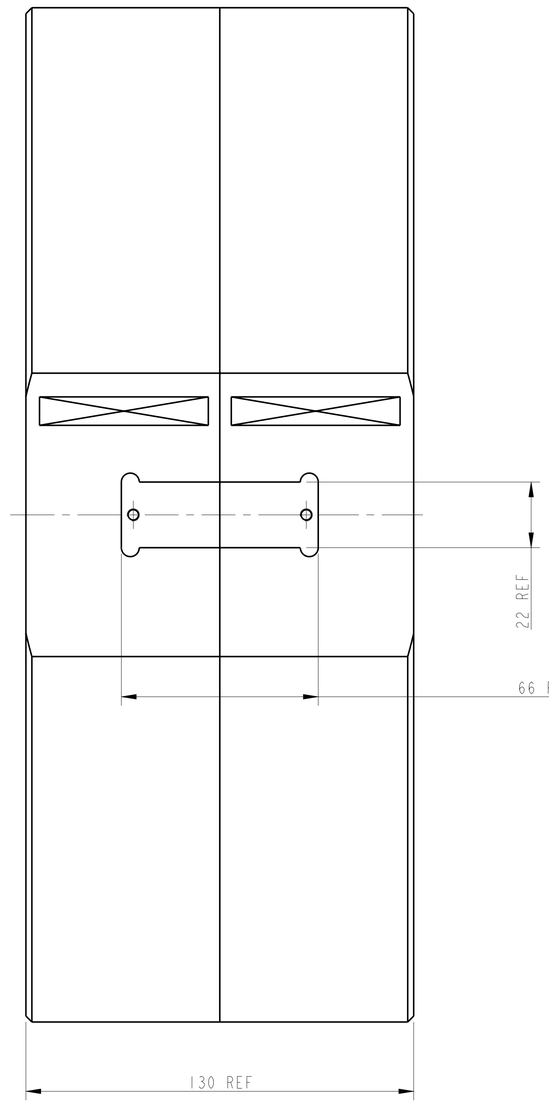
INTRALINK NAME: D060356-A

REV.	DATE	DCN #	DRAWING TREE #
A	15/OCT/06	E060240	.
B	20/DEC/07	E060240-B	.
F	21/JULY/08	E080370	





MASS AS SHOWN: 25.19 KG
(INCLUDES 16 X 50g REMOVABLE MASSES)

PRINCIPAL MOMENTS OF INERTIA:
Izz: 227308.564 kg/mm^2
Iyy: 235645.392 kg/mm^2
Ixx: 408112.469 kg/mm^2

ITEM	QTY	SPARE	TOTAL	PART NUMBER	DESCRIPTION	MATERIALS
1	2			D060358	PENULTIMATE MASS WIRE CLAMP; .	AS DRW: AS DRAWN
2	2			D060357	HALF MASS; (DUMMY HALF REACTION MASS)	AL. ALLOY: 5083
3	16			D060359-050.0-ADD3	ADDITIONAL MASS; .	ST STEEL: 316
4	16				1/4" 20 UNC X 1" CAP HEAD; .	
5	8				1/4" 20 UNC X 2" CAP HEAD; .	

PARTS LIST

NOTES: (UNLESS OTHERWISE SPECIFIED)

1. REMOVE ALL SHARP EDGES, R.02 MIN.
2. DO NOT SCALE FROM DRAWING.
3. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410 (STAINLESS STEEL).
4. SCRIBE, ENGRAVE OR STAMP DRAWING PART/NUMBER ON NOTED SURFACE OF PART AND A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST PART AND PROCEED CONSECUTIVELY. USE .07" HIGH CHARACTERS. EXAMPLE: D020188-001. A VIBRATORY TOOL MAY BE USED.

DIMENSIONS ARE IN mm [INCHES]
TOLERANCES:
X .XX ±. [ ]
ANGULAR ±. °
MATERIAL: AS DRW
FINISH: .....
√ (µm [µin]) Ra 7 .....

	NAME	DATE
DRAWN	I. WILMUT	29/Sep/06
CHECKED	A.JB	27MAY08
APPROVED	A.JB	18/JULY/08

CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
IGR, GLASGOW UNIVERSITY GEO 600 GROUP
RUTHERFORD APPLETON LABORATORIES

SYSTEM: ADVANCED LIGO
SUB-SYSTEM: SUS
NEXT ASSY: QUAD N-PTYPE
PART NAME: DUMMY TEST REACTION MASS
ASSEMBLY TOOLING

SIZE: D | DRG. NO.: D060356 | REV: G.

SCALE 1:1 | PROJECTION: | SHEET 1 OF 1