

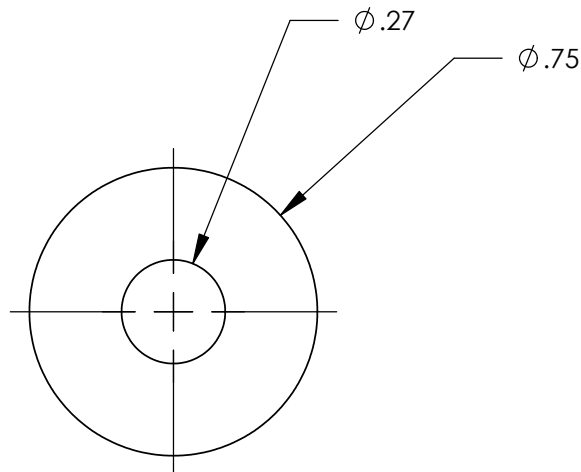
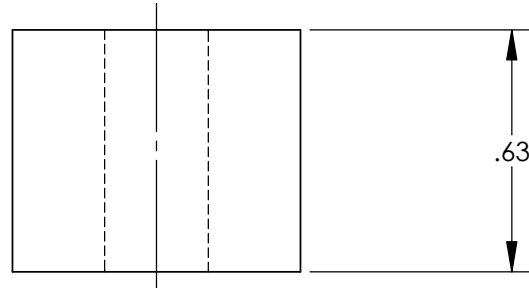
FILE NAME/LOCATION: /sirius/engmech/ctorrie/

Z:\engmech\controls\_prototype\LIGO\_MC\uppermass+upperblades\

REV.	DATE	DCN #	DRAWING TREE #
A	24th JUNE 2004	E040303-00	



D030455\_35g MASS.step



**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 THEN 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 INCHES		
TOLERANCES: .XX ± 0.01 .XXX ± 0.005		
ANGULAR ± 0.5 °		
<b>MATERIAL</b> 300 SSSL		
<b>FINISH</b> N/A		
	<b>NAME</b>	<b>DATE</b>
<b>DRAWN</b>	CIT	17 SEPT 2003
<b>CHECKED</b>		
<b>APPROVED</b>		

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY	
<b>SYSTEM</b>	ADVANCED LIGO
<b>SUB-SYSTEM</b>	SUS
<b>NEXT ASSY</b>	MC UPPER MASS
<b>PART NAME</b> SPACER 35g MASS	
<b>SIZE</b> A	<b>DWG. NO.</b> D030455
<b>REV.</b> A	
<b>SCALE:</b> 4:1	<b>PROJECTION:</b>
SHEET 1 OF 1	