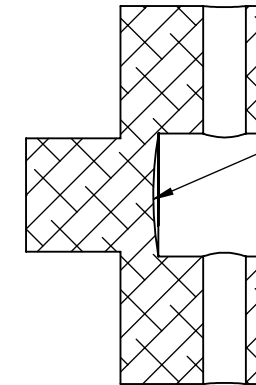
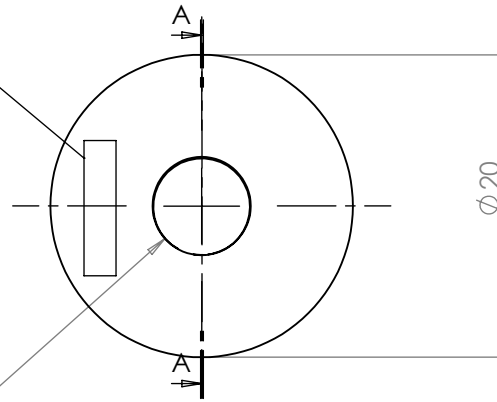
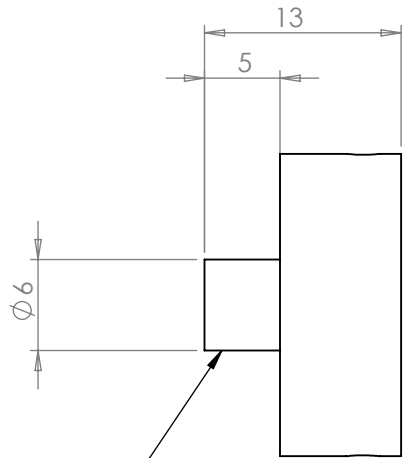
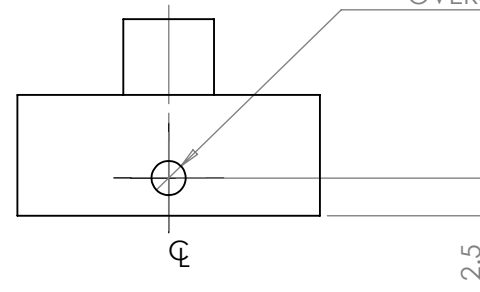
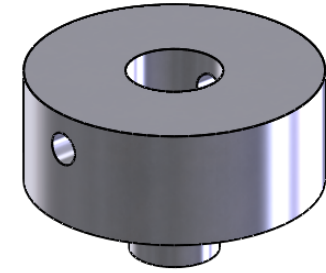


SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER AND REVISION ON NOTED SURFACE FOLLOWED ON THE NEXT LINE BY A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE .07" HIGH CHARACTERS. EXAMPLE: DXXXXXXX-VY, S/N 001. A VIBRATORY TOOL MAY BE USED.

Ø 2.26 THRU ALL  
4-40 UNC THRU ALL  
OVERSIZE 0.005"



USE BALLNOSE CUTTER  
TO LEAVE ROUND  
BOTTOMED HOLE

SECTION A-A  
SCALE 2.5 : 1

push fit to 6mm bore bearing  
SKF part no. 262-2Z/C3

**NOTES (UNLESS OTHERWISE SPECIFIED):**

DIMENSIONS ARE IN MILLIMETERS

GENERAL TOLERANCES:  
0<X<50mm: ±0.1mm  
50<X<150mm: ±0.2mm  
100<X<1000mm: ±0.3mm  
ANGULAR: ±0.2°

GEOMETRIC TOLERANCES:  
ISO-2768-K

1. DEBUR AND BREAK SHARP  
EDGES

QUANTITY: 1

MATERIAL: 6061-T6 Al

SURFACE  
TEXTURE (µm): 1.6

FINISH:

	NAME	DATE
DRAWN	L Cunningham	20/10/09
CHK'D	R.JONES	14/09/10
APPV'D		
Q.A		

DO NOT SCALE DRAWING

A4



**Institute for Gravitational Research  
University of Glasgow**

SYSTEM: Advanced LIGO

SUB-SYSTEM: Suspension

ASSEMBLY: Weld scaffolding

PART NAME: micrometer interface boss

DWG NO. D080396

REV: V4

SCALE:2:1

SHEET 1 OF 1