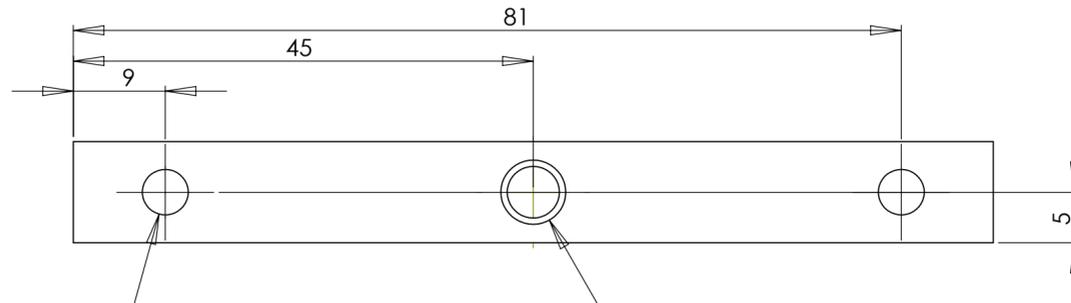
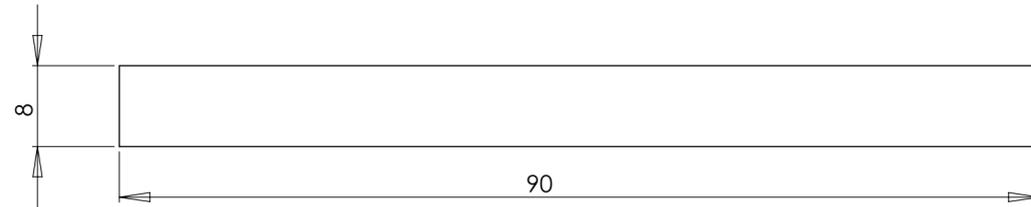


NOTES CONTINUED:

⑤ 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.

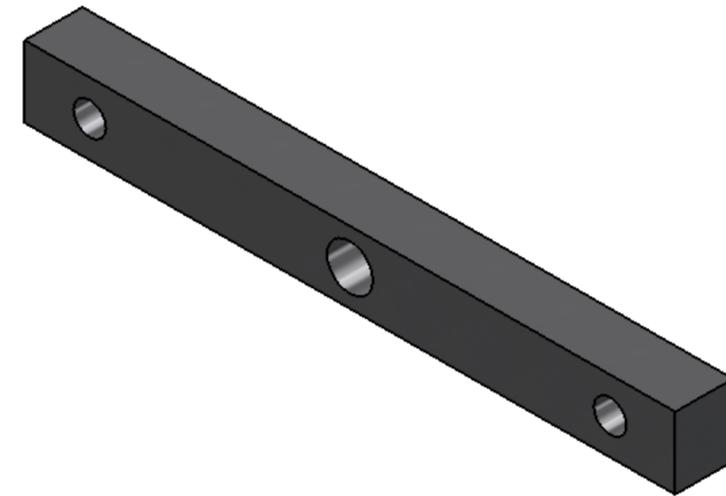
⑥ MACHINE ALL SURFACES.

REV.	DATE	DCN #	DRAWING TREE #



2 x ϕ 4.5 THRU ALL

ϕ 5.1 THRU ALL
1/4-20 UNC ∇ 6



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

- INTERPRET DRAWING PER ASME Y14.5-1994.
- REMOVE ALL SHARP EDGES, R.02 MIN.
- DO NOT SCALE FROM DRAWING.
- ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.

MATERIAL 6061-T6 Al

FINISH 1.6 μ m

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM ADVANCED LIGO

SUB-SYSTEM SUS

NEXT ASSY

PART NAME

FIBRE REMOVAL CROSSBAR

DESIGNER L CUNNINGHAM 07/07/10
DRAFTER L CUNNINGHAM 09/07/10
CHECKER
APPROVAL

SIZE c
DWG. NO. D1001692
REV. v1
SCALE: 2:1
PROJECTION: SHEET 1 OF 1

DIMENSIONS ARE IN MM

TOLERANCES:
.XX \pm 0.10
.XXX \pm 0.010

ANGULAR \pm 0.2°