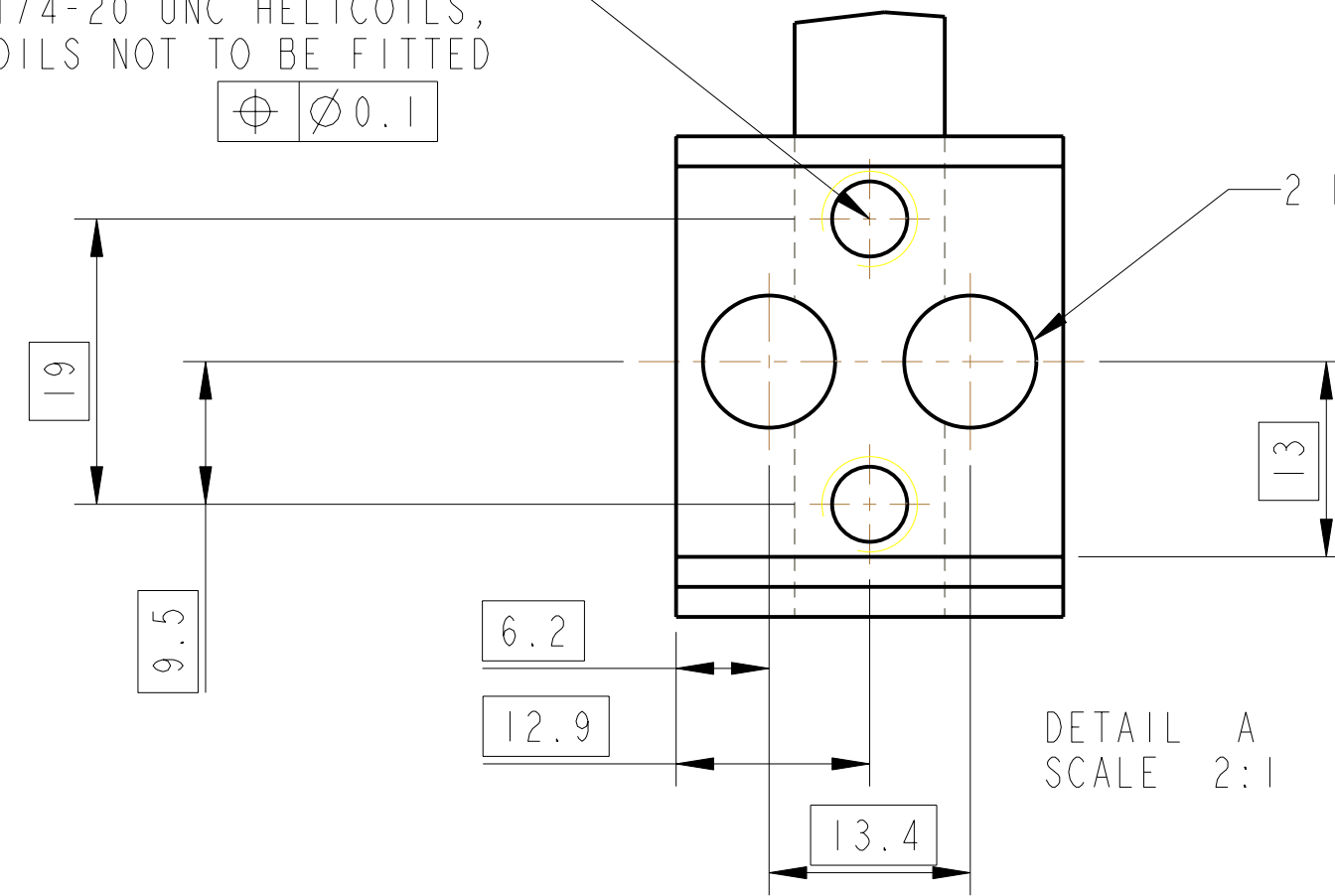


2 HOLES DRILL AND TAP THRO' FOR 1/4-20 UNC HELICOILS, HELICOILS NOT TO BE FITTED

$\oplus \varnothing 0.1$

2 HOLES THRU' $\varnothing 6.8$

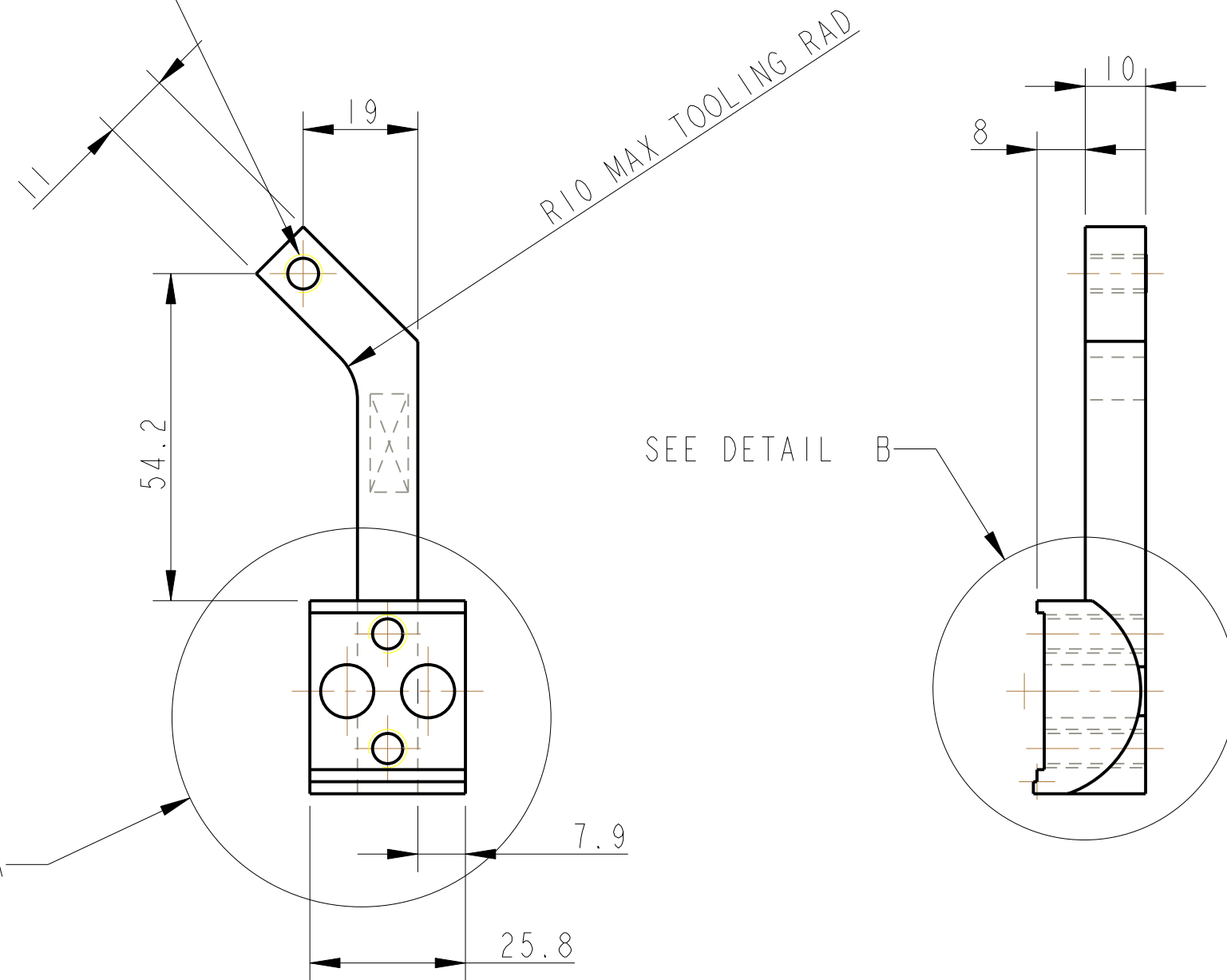
$\oplus \varnothing 0.2$



DETAIL A
SCALE 2:1

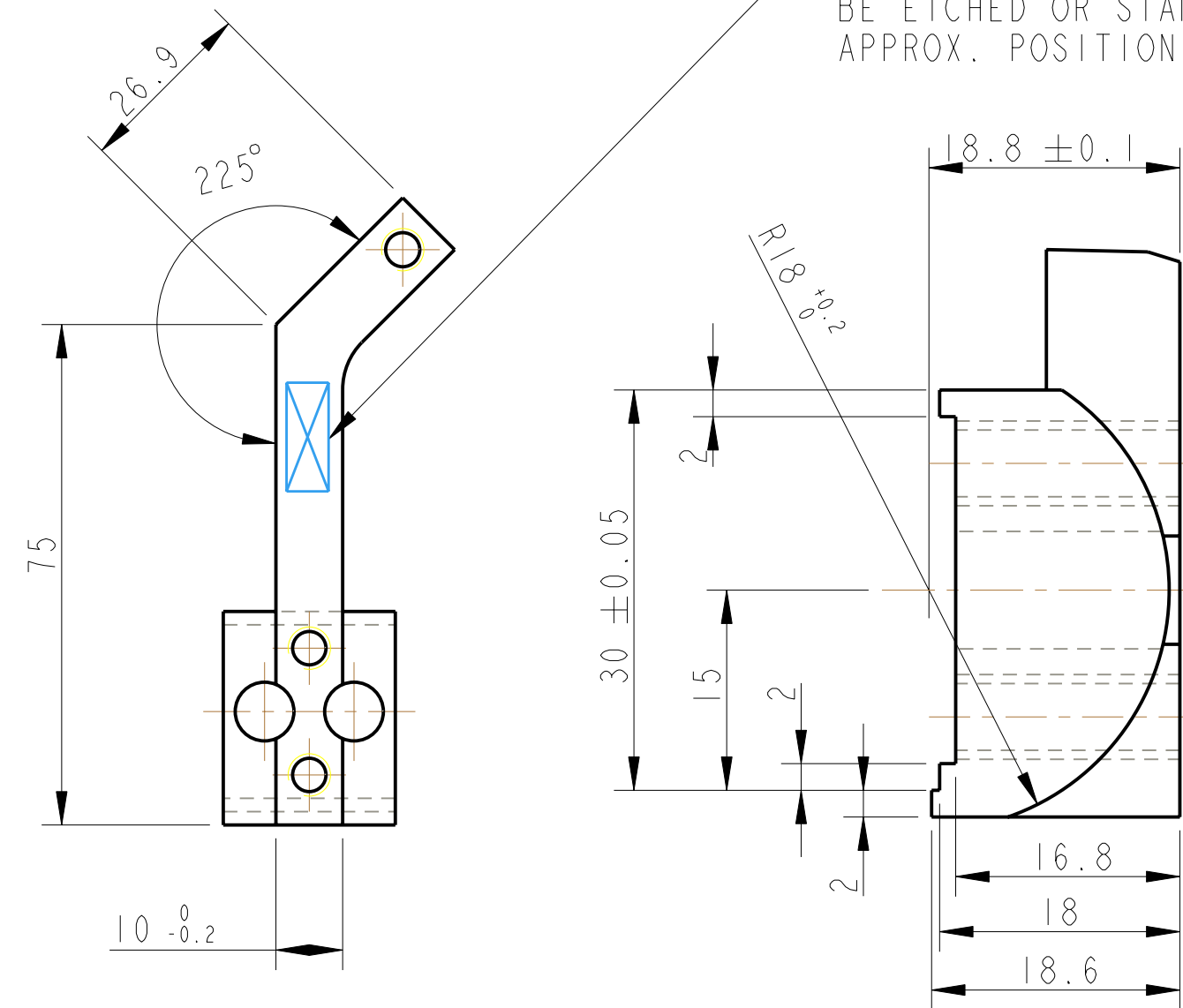
1 HOLE DR. AND TAP THRO' FOR 1/4-20 UNC HELICOILS, HELICOILS NOT TO BE FITTED

$\oplus \varnothing 0.3$



SEE DETAIL B

PART NO. (SEE NOTE 4) TO BE ETCHED OR STAMPED APPROX. POSITION SHOWN



DETAIL B
SCALE 2:1

NOTES: (UNLESS OTHERWISE SPECIFIED)

- REMOVE ALL SHARP EDGES, R.02 MIN.
- DO NOT SCALE FROM DRAWING.
- ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410 (STAINLESS STEEL).
- 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:	
LINEAR ± 0.25 MM	
ANGULAR $\pm 0.25^\circ$	
MATERIAL: AL ALLOY 5083 OR SIMILAR	
FINISH: CLEAN, GREASE FREE	
$\sqrt{\mu\text{m}}$ (min) Ra = 1.6	
DRAWN: J'OD	DATE: JAN 08
CHECKED: J'OD	DATE: JAN 08
APPROVED: IW	DATE: JAN 08

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY 16R, GLASGOW UNIVERSITY GEO 600 GROUP RUTHERFORD APPLETON LABORATORIES	
SYSTEM	ADVANCED LIGO
SUB-SYSTEM	SUS
NEXT ASSY	D070435
PART NAME	BLADE TIP HEIGHT ADJ*2
DRG. NO.	BS TOP MASS
SCALE	1:1
PROJECTION	1st Angle
SHEET	1 OF 1