

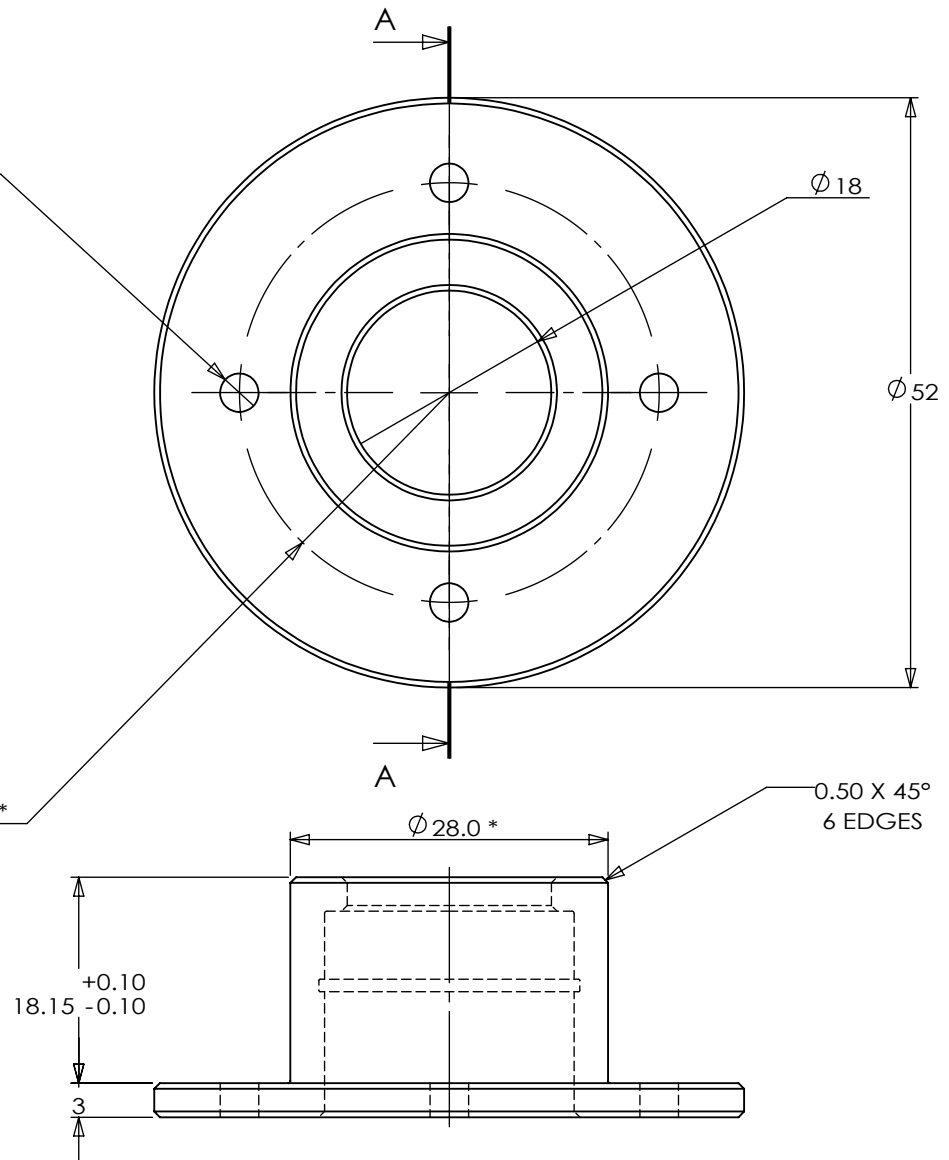
SECTION A-A

DEBUR ALL THE EDGES

\*IDEAL DIMENSIONS  
AND POSITIONS ONLY,  
REFER TO PART PT-02  
FOR MANUFACTURE

$\phi 3.40$  THRU ALL

R18.50 \*



TOLERANCES		THIRD ANGLE PROJECTION	
X	$\pm 0.5$	ANGULAR $\pm 1^\circ$	
X.X	$\pm 0.1$	SURFACE FINISH	
X.XX	$\pm 0.02$	MACHINED FACES Ra 6.3	
	NAME	DATE	
DRAWN	J. Wang	18/01/2020	
CHECKED	K. THEOCHARIDES	21/01/2020	
APPROVED	K. THEOCHARIDES	21/01/2020	

MATERIAL:  
Aluminium

ALL DIMENSIONS  
ARE IN MILLIMETRES

DO NOT SCALE DRAWING

A4

SCALE 3:2

TITLE:

Bearing Housing  
IM

DWG No.

BH-01

**Imperial College**  
**London**  
Department of  
Mechanical Engineering

SHEET 1 OF 1

REVISION 1