


ISOMETRIC VIEW
SCALE 1:1

ALL CHAMFERS 1 X 45°

TOLERANCES		THIRD ANGLE PROJECTION	
X	± 0.5		
X.X	± 0.1		
X.XX	± 0.02		
ANGULAR $\pm 1^\circ$			
SURFACE FINISH			
MACHINED			
FACES $Ra 6.3$			
NAME		DATE	
DRAWN	CALISTA LIM	17.12.18	
CHECKED	CHEONG ZY	01.01.19	
APPROVED			

MATERIAL:
ALUMINIUM 1060

ALL DIMENSIONS
ARE IN MILLIMETRES

DO NOT SCALE DRAWING

A4 SCALE 3:1

TITLE: CASTER WHEEL
SHAFT

DWG No.
FS-002

Imperial College
London
Department of
Mechanical Engineering

SHEET 1 OF 1 REVISION 0