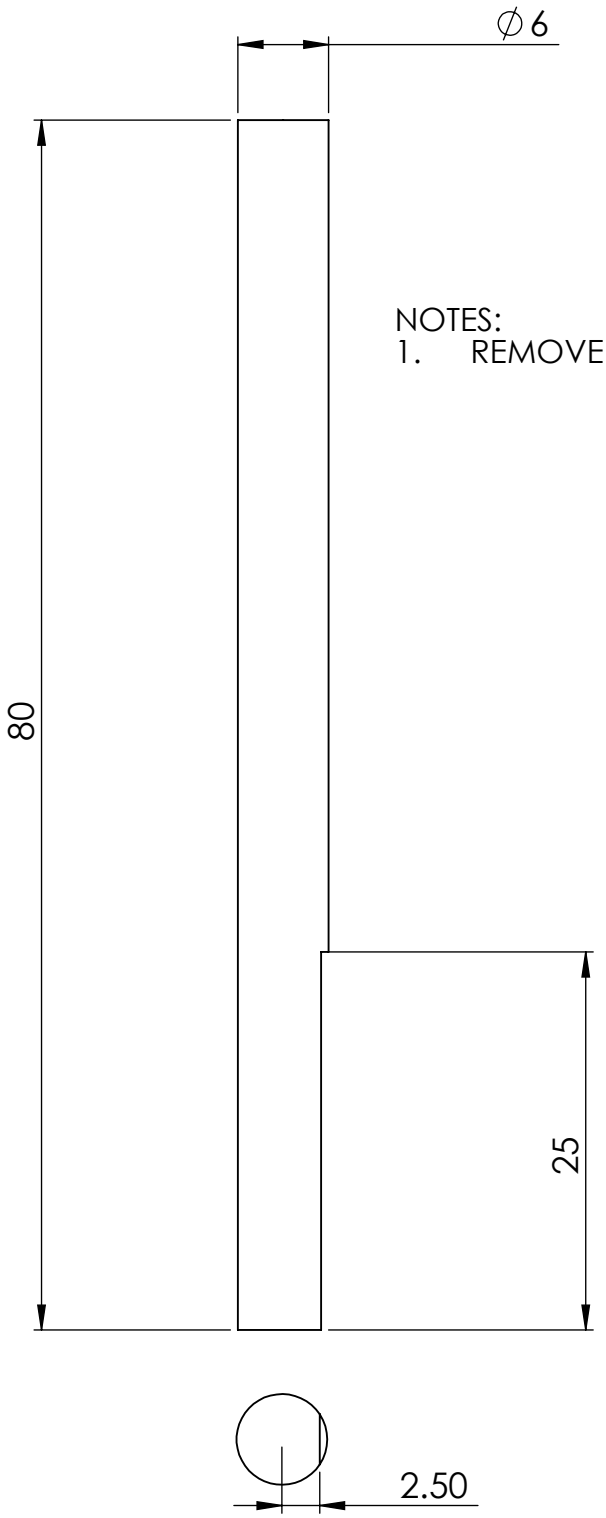
REV.	DESCRIPTION	DATE	APPROVED	STATUS



NOTES:
1. REMOVE BURRS AND SHARP EDGES.

General Tolerances	
0-6	±0.1
6-30	±0.2
30-200	±0.3
200-500	±0.5
500-1000	±0.8

Dimension and tolerancing per ISO standards

	NAME	SIGN	DATE
DESIGNED	Designed		
CHECKED			
APPROVED			

TOLERANCES UNLESS OTHERWISE SPECIFIED:

LINEAR	See table
ANGULAR	±0.5°
CHAMFERS	0.5x45°
BETWEEN BORES	See table
SURFACE QUALITY	Ra 1.6
SCALE 1:1	SIZE A4

DO NOT MEASURE ON DRAWING

sheet: 1 of 1

PROJECT

NAME
Shaft with D-Bore

MATERIAL: Aluminium 6061
FINISH: See note

NEXT ASSY':

DIMENSION IN: MM

DRAWING No.

REVISION 00

Center for Manufacturing Systems and Robotics
Faculty of Mechanical Engineering
Technion - Israel Institute of Technology

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