



UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
SURFACE FINISH:
TOLERANCES:
LINEAR:
ANGULAR:

Designer:
Seyed Reza Besharati

DEBUR AND
BREAK SHARP
EDGES

DO NOT SCALE DRAWING

A1-222

University Of Malaya(UM)

	NAME	SIGNATURE	DATE
DRAWN	S. Reza Besharati		
CHK'D	Dr. J.Akbari		
APPV'D	Dr. A.Sarhan		
MFG			
Q.A			
			MATERIAL: Gray cast Iron
			WEIGHT:

Project Title:
**DESIGN AND MANUFACTURING OF A NEW CNC
GANTRY MACHINE WITH DOUBLE MOTION FEED
DRIVE SYSTEM**

DWG NO.	Spindle Clamp-CNC-G.M-V1-No.08-1	A4
SCALE:		SHEET 1 OF 1