NOTES

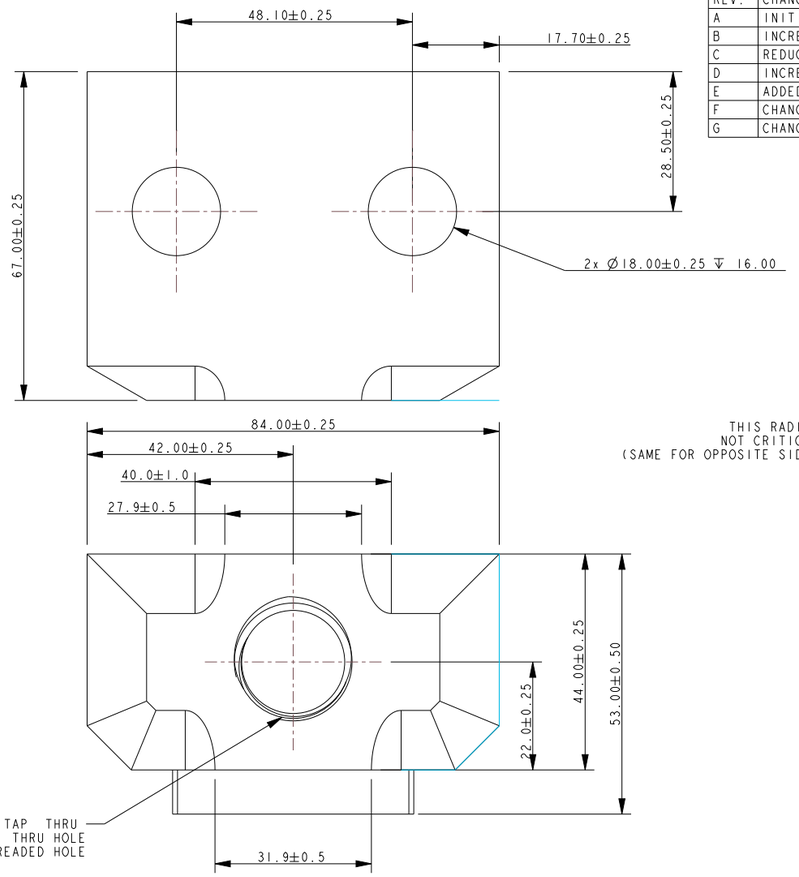
1. MATERIAL: MILD STEEL 230M07(ENIA)
   FINISH: RAW

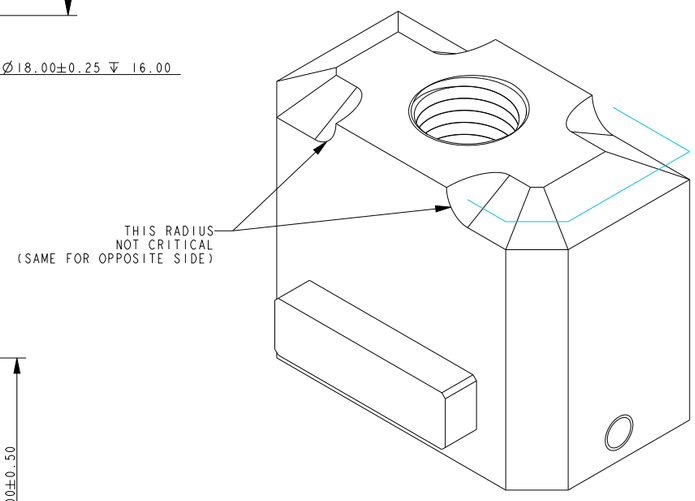
2. TOLERANCES ADDED TO DRAWING DIMENSIONS TAKE PRECEDENCE OVER OTHER TOLERANCES. DIMENSIONS MARKED CRITICAL OR PROCESS WILL BE MEASURED DURING CpK.

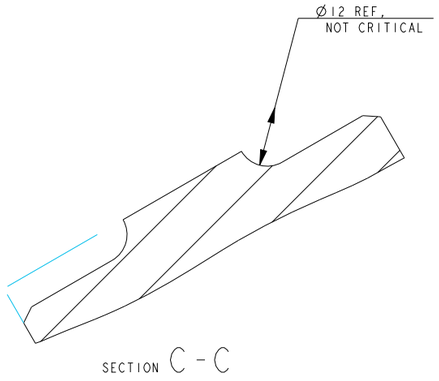
3. - UNFINISHED (SHEET METAL / RAW) PARTS: ALL EDGES SHALL BE CONDITIONED FOR HANDLING WITH ALL EDGES BROKEN, AND BURRS REMOVED

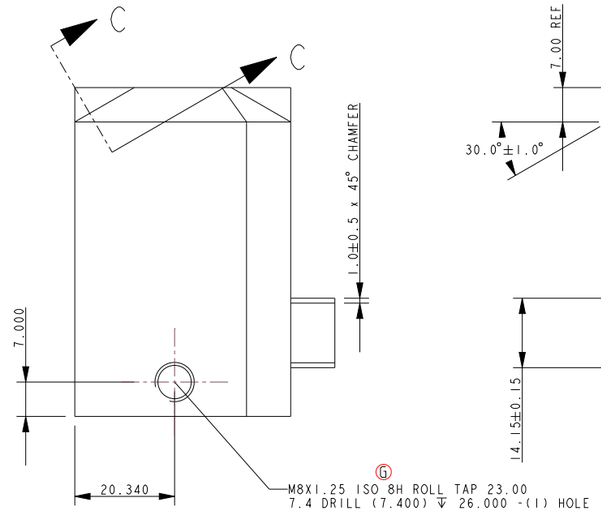
4. REFERENCE DRAWINGS: NONE

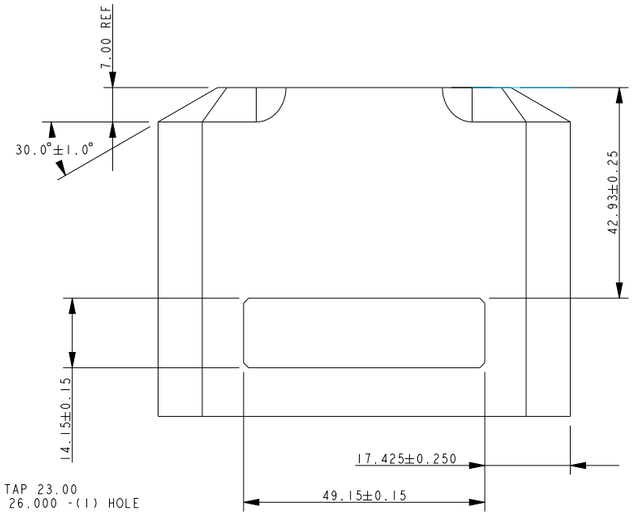
REV.	CHANGE	ECN	DATE	NAME	ZONE
A	INITIAL CREATION	-	29/04/25	M.T.	-
B	INCREASED 24MM HOLE THRU	-	07/07/25	B.B	
C	REDUCED EXTRUDED SIZE (SAME CENTRE POINT)	-	23/07/25	B.B	
D	INCREASE BOTH SIDES HOLE DEPTH &CHAMFER	-	27/08/25	B.B	
E	ADDED INFORMATION SIDE HOLES	-	02/10/25	B.B	
F	CHANGED DBLE DIM TO REF	-	31/10/25	B.B	
G	CHANGED HOLE TOLERANCES, ADDED FEATURES	-	18/02/26	B.B	

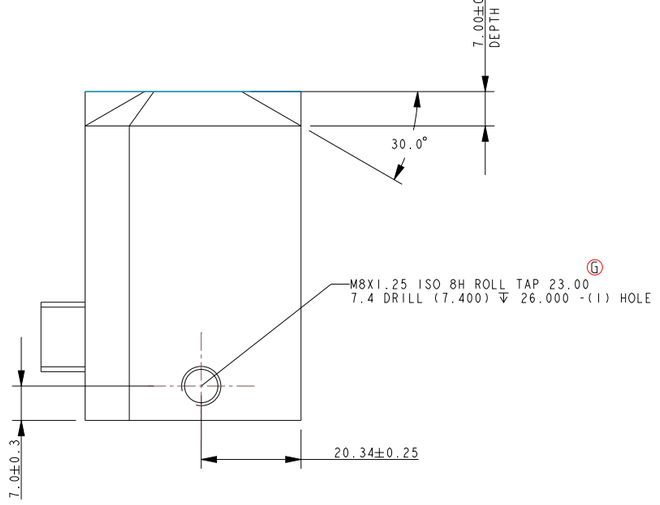












FEATURES WITHOUT TOLERANCES SHALL USE THE FOLLOWING TABLE:		SOFT TOOL TOLERANCE TABLE					
FEATURE TYPE TABLE		DIM. VALUE (X)					
#	TYPE	0 < X < 25	25 < X < 125	125 < X < 250	250 < X < 375	375 < X < 500	500 < X
1	Feature to feature (same operation)	0.13	0.13	0.18	0.18	0.25	0.38
2	Feature to feature (different operation)	0.25	0.30	0.30	0.38	0.38	0.51
3	Blank cutouts	0.10	0.13	0.18	0.30	0.38	0.51
4	Bend to cutout	0.30	0.30	0.30	0.38	0.38	0.51
5	Bend to bend or cuts w/bend between (same op)	0.30	0.38	0.38	0.51	0.51	0.64
6	Bend to bend (different operation)	0.38	0.38	0.38	0.38	0.51	0.64

Meta

THIRD ANGLE PROJECTION.

ALL DIM'S ARE IN MM.

MASS APPROX. 1.6 Kg

FOR UNSPECIFIED DIMENSIONS REFER TO 3D CAD, UNDIMENSIONED FEATURES TO BE INTERPRETED FROM 3D CAD FILE AND TOLERANCES FROM TOL. TABLE
ANGLES : ±1.0°

CRITICAL DIMENSION

SCALE 0.80 @ A3

MATERIAL MILD_STEEL_230M07 [.1] THK'

DESCRIPTION AQUATRON META

LIFTING BLOCK

DWG No C35351

G

1 OF 1