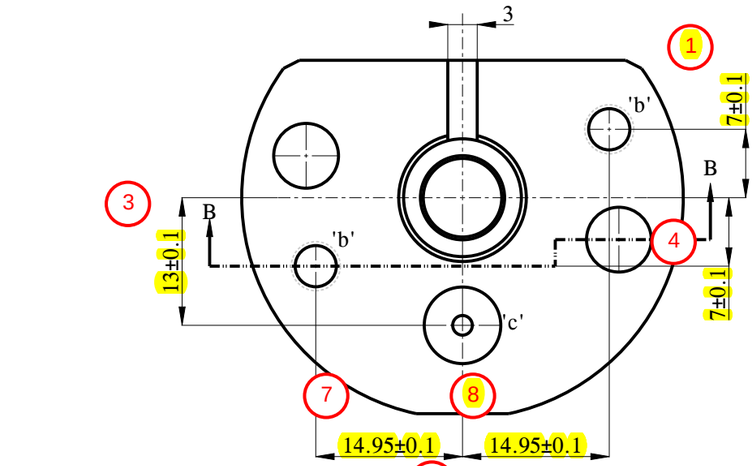
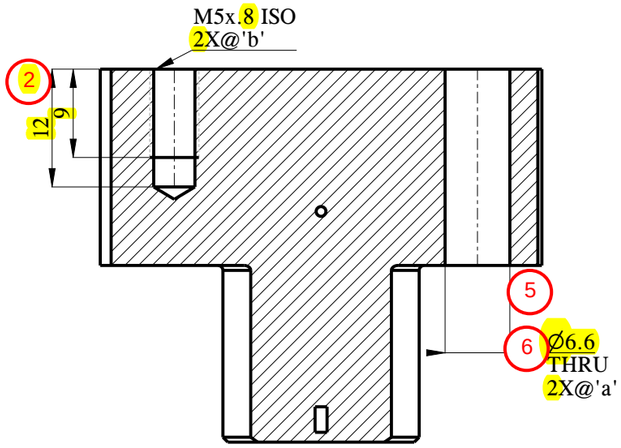
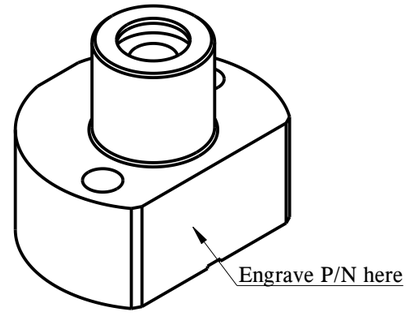
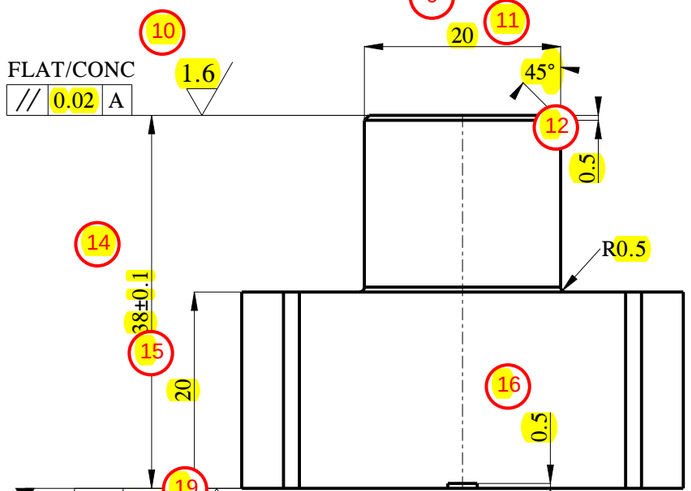
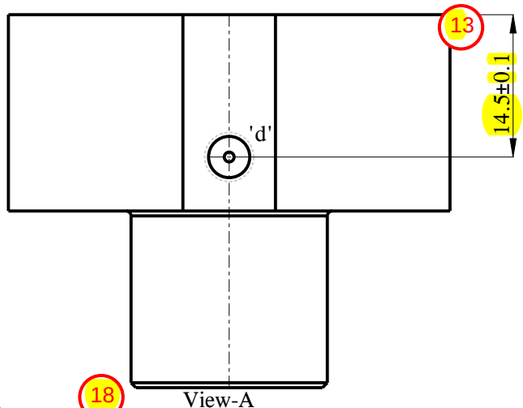


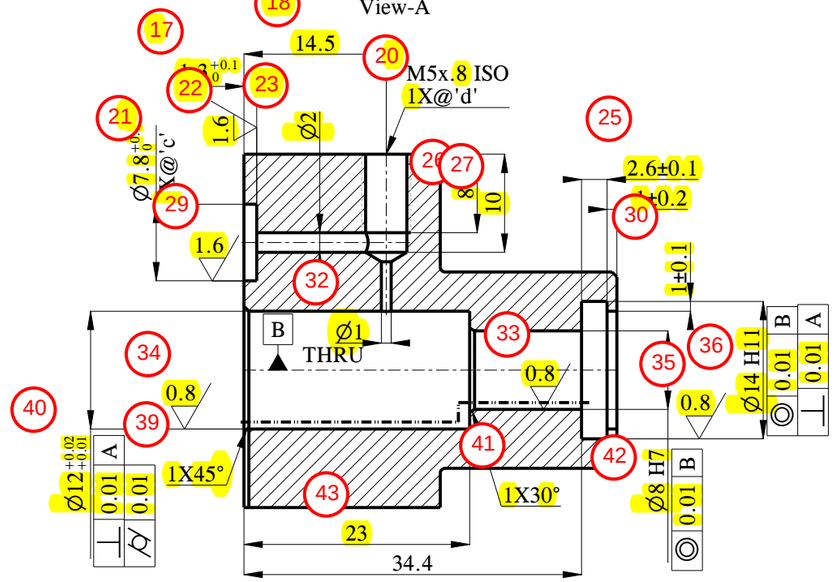


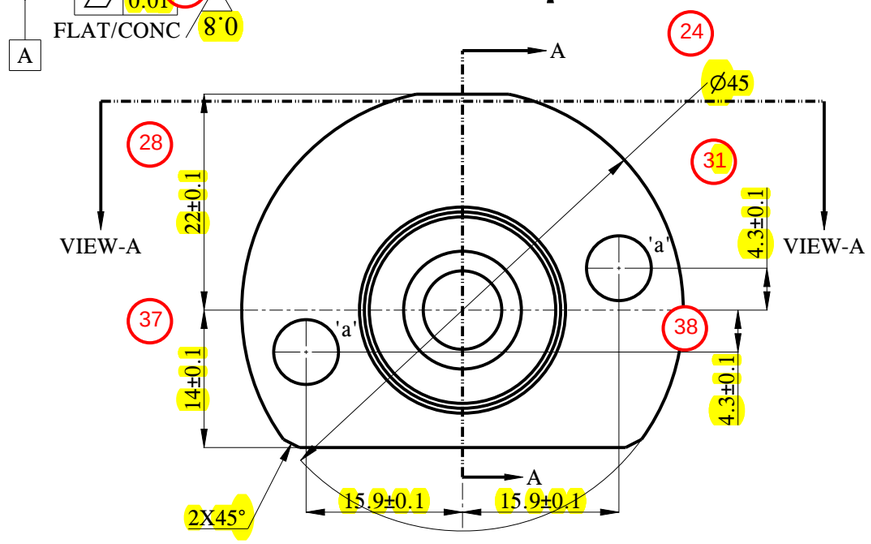
SECTION B-B











SECTION A-A

SPECIAL NOTE: ENGRAVE P/N NO WITH 3mm TEXT
HEAT TREATMENT: CASE HARDENED, 58~60 HRC,

CASE DEPTH 0.6~0.8mm
CASE LINE:
SURFACE COATING: TO BE BLACKENED

--

REV	DESCRIPTION	NAME	DATE	AREA
3				
2				
1				

ALLOWABLE DEVIATIONS FOR DIMENSIONS WITH UNSPECIFIED TOLERANCES

LINEAR DIMENSIONS				ANGULAR DIMENSIONS					
ABOVE	UPTO	TOLERANCE		LENGTH OF SHORTER SIDE OF ANGLE		TOLERANCE			
		MACHINED PARTS	SHEETMETAL PARTS			MACHINED PARTS		SHEETMETAL PARTS	
				ABOVE	UPTO	ON SHORTER SIDE	DEGREES OR MINUTES	ON SHORTER SIDE	DEGREES OR MINUTES
0.5	6	±0.1	±0.5						
6	30	±0.2	±1						
30	120	±0.3	±1.5	0	10	±0.1	±1°	±0.3	±3°
120	315	±0.5	±2	10	50	±0.2	±30'	±0.8	±2°
315	1000	±0.8	±3	50	120	±0.6	±20'	±1.8	±1°
1000	2000	±1.2	±5	120	-	±0.8	±10'	±2.4	±30'

PART NUMBER : 0200-012891
APPROX WEIGHT(Kg):
TITLE: MTG_BLOCK_AIR_PLUNGER_AP_OP10
MATERIAL: 20MnCr5
FINISHED SIZE: Ø45X38

1) DE-BURR ALL SHARP EDGES & CORNERS. UNLESS SPECIFIED 0.5x45°
2) ALL "H7 TOL." HOLES TO HAVE ENTRY CHAMFER OF 1x30°
3) UNSPECIFIED SURFACE FINISH, MACHINED: 3.2 Ra

INSIGHT
Shaping Imaginations

DRN.:KIRAN
CHD.:JAGADISH
DATE:
SCALE: 1
FIRST ANGLE
SHT: 1/1