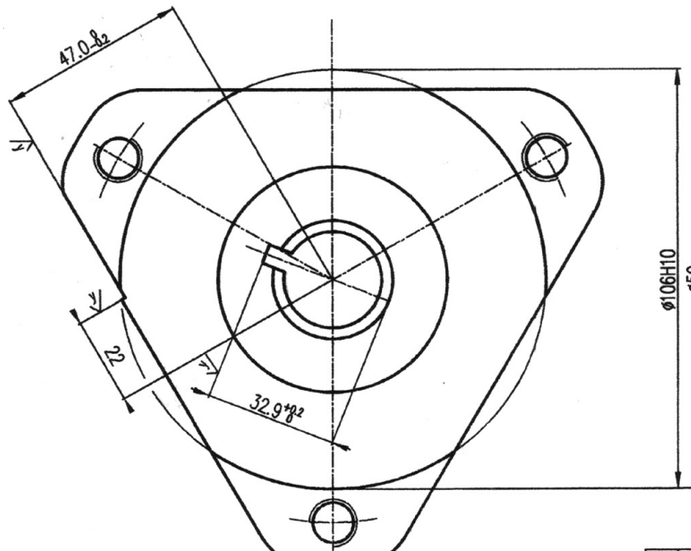
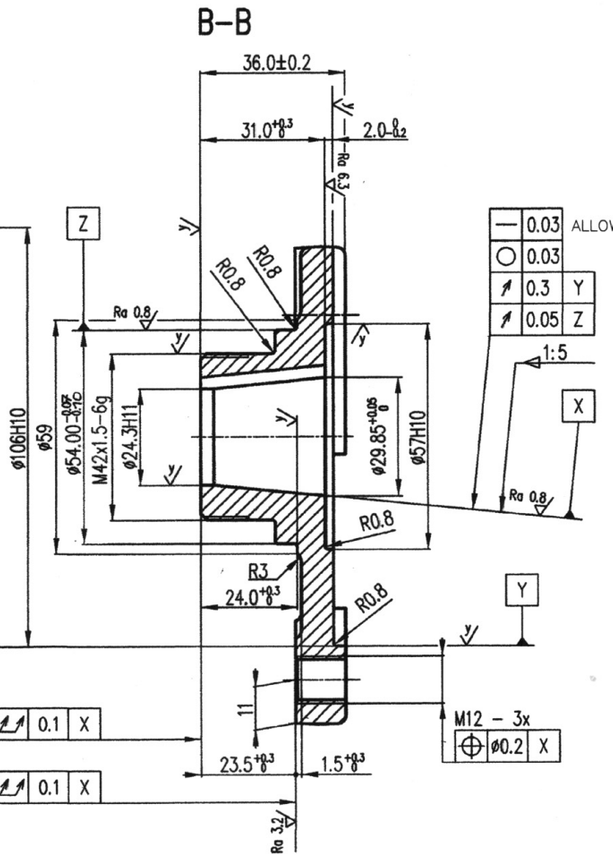
REVN.	NO. OF PLACES	CHANGE/ECN NO.	SIGNATURE & DATE REVISED	SIGNATURE & DATE APPROVED
1	1	7Z205200 20	05/8/2020	
2	2	70Z0222085	08/2/22	8/2/2022
3	1	70205242 45	04/10/24	

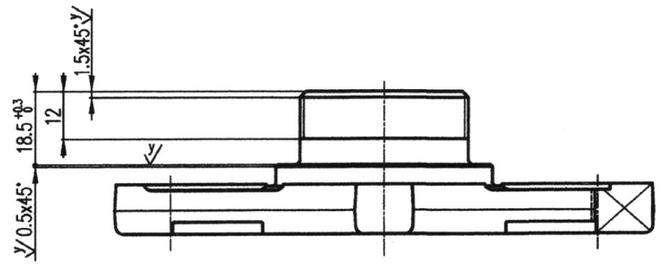
Ra 12.5 / Ra 0.4 / Ra 0.2 / Ra 0.8 / Ra 1.6 / Ra 3.2 / Ra 6.3

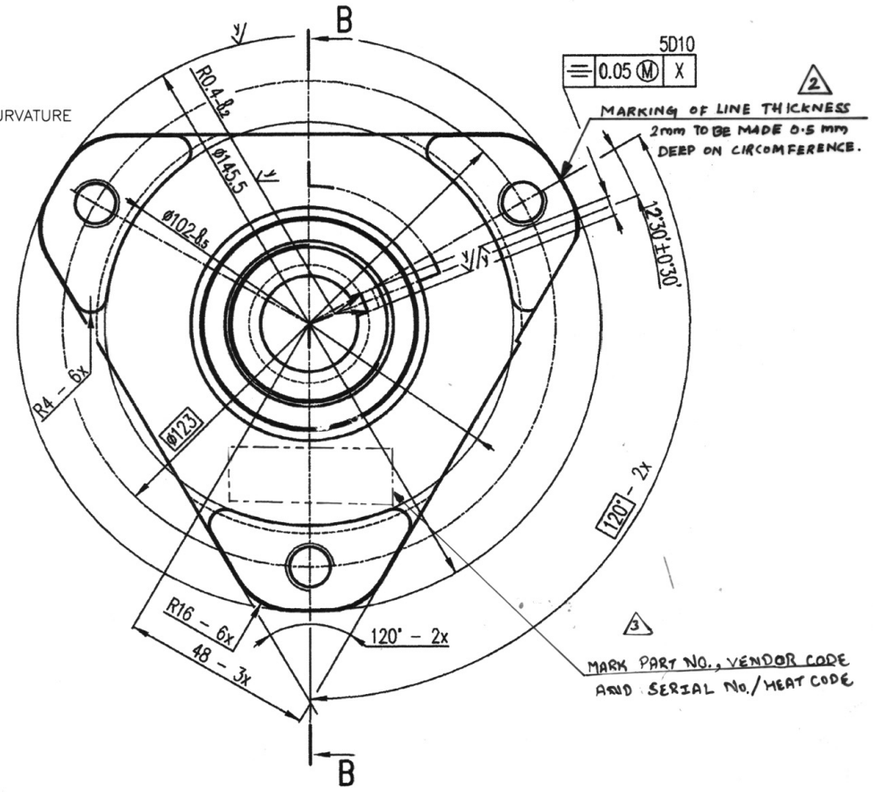
ACCORDING CORNERS AND AROUND EDGES. -0.3 +0.3 -0.3





—	0.03	ALLOWABLE CONCAVE CURVATURE
○	0.03	
↗	0.3	Y
↗	0.05	Z





SURFACE PROTECTION TRN 30 1020				
CORROSION RESISTOR MARK	PAINTING SYSTEM			METAL COATING & SPECIAL COATINGS
	BASIC COAT	TOTAL THICKNESS	SHADING GLOSS	
--	--	--	--	Fe/Ni 5 chem.

NOTE:

1. MATERIAL : 45C8 of IS: 3930 (YEAR LTEST)
2. FORGING REFINE TO 950 ~ 1050 MPa.
3. FORGING CHECKED TO BE FOR CRACKS.
4. UNSPECIFIED RADIUS TO BE R2 AND DRAFT ANGLE TO BE 3°.
5. UNSPECIFIED GEOMETRICAL TOLERANCES AS PER IS: 2102(PT–1) (YEAR LATEST)
6. IN QUENCH AND TEMPERED CONDITION HARDNESS IS 28 TO 32 HRC.

SL. NO.	PART NO.	NAME OF PART	QTY./ ASSLY.	MATERIAL	REMARKS

2	T3C·928·81 BEML TATRA 6x6	01
	T3C.928.90 (BEML6x8,EURO–III)	01
	APPLICATION	QTY.

All dimensions are in mm, Unless specified. Do not scale the drawing. If in doubt, ask.

FIRST ANGLE PROJECTION

Remove all burrs and break sharp edges. Unspecified finish

DESIGN REF. 442013560354/–

MATERIAL: SEE NOTE

HEAT TREATMENT: --

	SIGNATURE	DATE
APPROVED		4/2/16
REVIEWED/~~CHECKED~~		4/2/16
DESIGNED/DRAWN	R.Prasad.	29.01.2016

Wt. of part (Kgs.): 1.20

PORTION: --

CASE DEPTH: --

SIZE: A2

SCALE: N.T.S

TITLE: FLANGE, INJECTION DRIVE

SURF. TREATMENT: SEE TABLE

BEML LIMITED, Engine Division, Mysore.

SHEET 1/1

DRG.NO. 130 0 1356 035 4 3