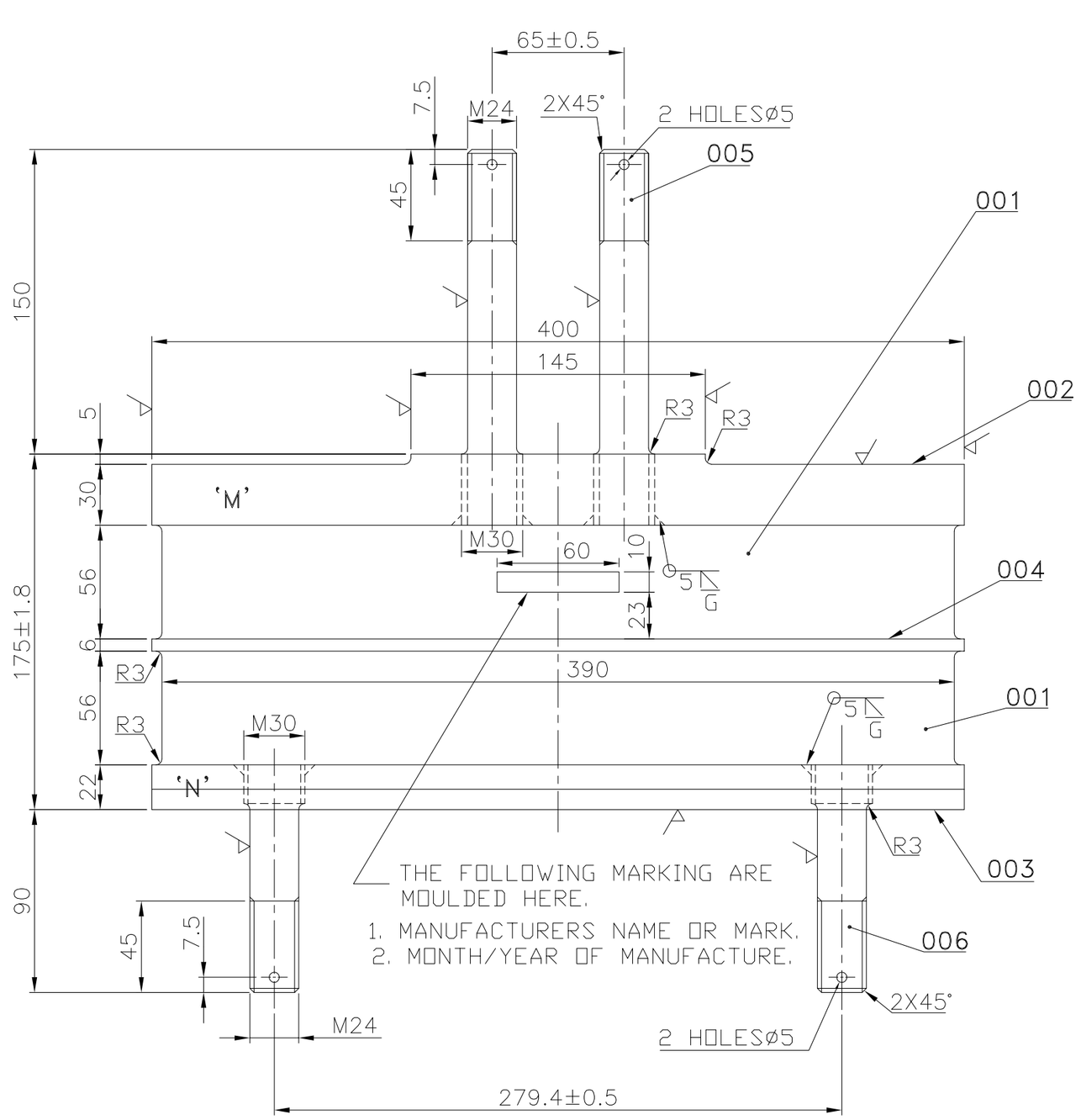
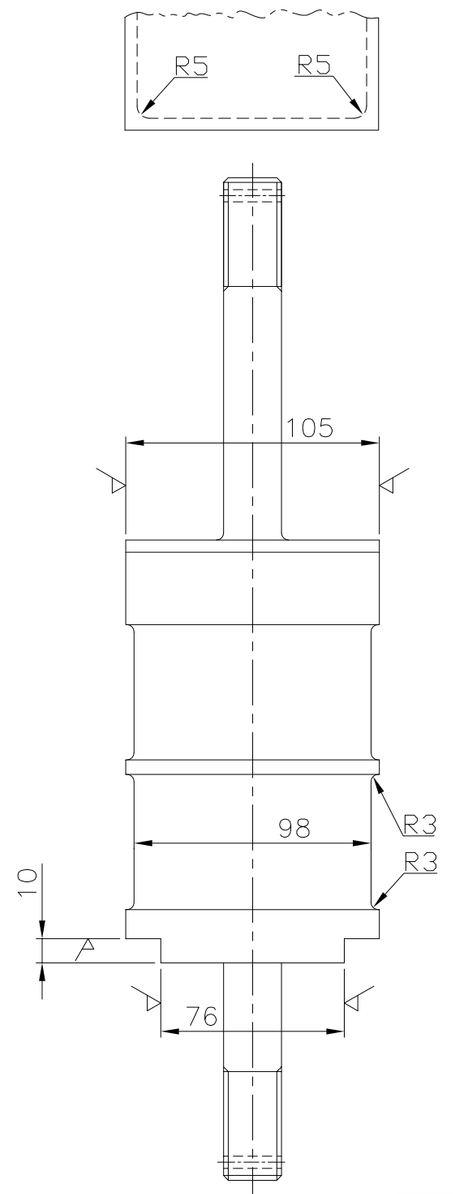
FIRST ANGLE PROJECTION

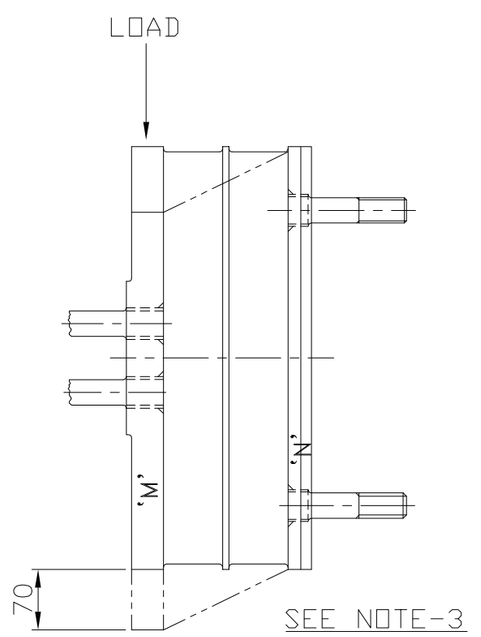
(ALL DIMENSIONS ARE IN mm)

DRG. NO. 24391528001

STYLE LIST		
VAR.NO.	DESCRIPTION	ST.NO.
00	MULTIPLE BONDED SANDWICH MOUNTING	BP9094716951







SPECIFICATION.		
SYNTHETIC RUBBER COATING		CHLOROPRENE RUBBER PAINT COATED TWICE
THICKNESS		175±1.8 MM
SPRING CONSTANT (COMPRESSION)		δ (4600 KGF)−δ(2800 KGF) =7.9±0.8MM
TENSILE TEST	TENSION	MINIMUM. 150KGF/CM²
	ELONGATION.	MINIMUM. 400%
PERMANENT SET. (25% COMPRESSION)		MAXIMUM 25%
ALLOWABLE SHEARING STRAIN.		MAXIMUM 20%

NOTES:-

1. VARIATION OF TOLERANCE = 175±1.8 MM (MEAN) (175±0.9 MM)
2. IT. 001 TO 004 TO BE BONDED TOGETHER.
3. BOND/SHEAR TEST: – CLAMP STEEL END PLATE 'N' IN A FIXTURE VERTICALLY, APPLY VERTICAL LOAD ON THE TOP 'M'. DEFLECT THE MOULDING LATERALLY BY 70 MM THREE TIMES AT ROOM TEMPERATURE. RUBBER DAMPER SHOULD NOT SHOW PEELING OFF OR ANY OTHER DEFECT AND NO FAILURE OF BOND SHOULD BE VISIBLE.
4. APPLY RUST PREVENTIVE ON SPECIAL BOLTS, IT. 005 & 006. ALSO PROTECT THESE ITEMS WITH A SUITABLE PLASTIC SLEEVE TO AVOID DAMAGE OF THREADS DURING TRANSPORT.
5. PAINTING COLOR: BLACK

VAR.OO	REMARKS	VAR NO.	ITEM NO.	DESCRIPTION	STD.	DRAWING NO.	IT.NO. / VAR.	MATL. CODE / MATL. SPCN.	A C	UNIT	UNIT WT. / QTY.	GS	ZONE
002			006	SPL. BOLT, Ø40×112				AA1050201167 / AA10501		KG	0.5		
002			005	SPL. BOLT, Ø40×185				AA1050201167 / AA10501		KG	0.9		
001			004	INSERT,6TK.×105×400	1			AA1011808030 / AA10108		KG	2.0		
001			003	END PLATE,22TK.×105×400	1			AA1011808145 / AA10108		KG	7.78		
001			002	END PLATE,36TK.×105×400	1			AA1011808188 / AA10108		KG	12.7		
002			001	RUBBER,56TK.×105×390				JIS-K6386 A(11)		KG	1.2		

28 → CARD TYPE-3 | 28 → CARD TYPE-1 | 28 → CARD TYPE-2

REV.	DATE		
06	7.12.17	ALTERED	VK
		CHECKED	AS
		APPD.	AS
ZONE	NOTE 1 TO 5 ADDED & VIEW FOR BOND/SHEAR TEST UPDATED.		
05	28.7.14	ALTERED	
		CHECKED	
		APPD.	
ZONE	STYLE LIST WAS NOT ON. MACHINE REF. TM4303 BY,DY ADDED.		
04	28.4.14	ALTERED	
		CHECKED	
		APPD.	
ZONE	DRG. DIGITIZED & UPDATED.		
03	31.1.96	ALTERED	SKG
		CHECKED	−sd−
		APPD.	−sd−
ZONE	IN BOM WT. 1.2, 12.7, 7.73, 2.0 ,0.5, 0.9 WERE NOT ON.		
02	11.6.90	ALTERED	−sd−
		CHECKED	SGD
		APPD.	AKD
ZONE	MAT. SPCN. FOR IT.001, JIS−K6386−A(11) & DIM. 5 (E−8) WERE JIS−K 6386−AO. 6BIK & DIM. 105±0.5 (E/4) WAS ON.		
01	03.2.90	ALTERED	DK
		CHECKED	SGD
		APPD.	AKD
ZONE	IN SPECIFICATION TABLE 'MAXIMUM' WAS NOT ON.		

ADDITIONAL INFORMATION

STATUS OF DRAWING

DISTRIBUTION OF PRINTS

TME−1 TXM−3 TNX−1

TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT: TM4303 AZ,BY,DY 25KV. BG. AC. EMU.

BHARAT HEAVY ELECTRICALS LTD. BHOPAL

	NAME	SIGN	DATE	NO. OF VAR.
DRN	V.R.D.	SD/−	12.10.89	01
CKD	S.G.D.	SD/−	12.10.89	
APPD	A.K.D.	SD/−	14.10.89	

DEPT.	GRRADE OFUNTOL. DIM. ℄/M/F		SCALE	WEIGHT(K.G.)	REF.TO ASSY.DRG.	ITEM NO.	NO.OF ITEM
TME			NTS	26.5	24391528002	001	006
CODE 405	AA0230208						

TITLE: MULTIPLE BONDED SANDWICH MOUNTING

DRAWING NO. 24391528001 REV. 06

SHT. NO. 01 NO. OF SHT. 01

THE INFORMATION ON THIS DOCUMENT IS THE PROPERTY OF BHARAT HEAVY ELECTRICALS LIMITED. IT MUST NOT BE USED DIRECTLY OR INDIRECTLY IN any WAY DETRIMENTAL TO THE INTEREST OF THE COMPANY.

REF. DRG. NO. | SIGN. & DATE | INVENTORY NO.

A2 SIZE