

REF. DRG. NO.

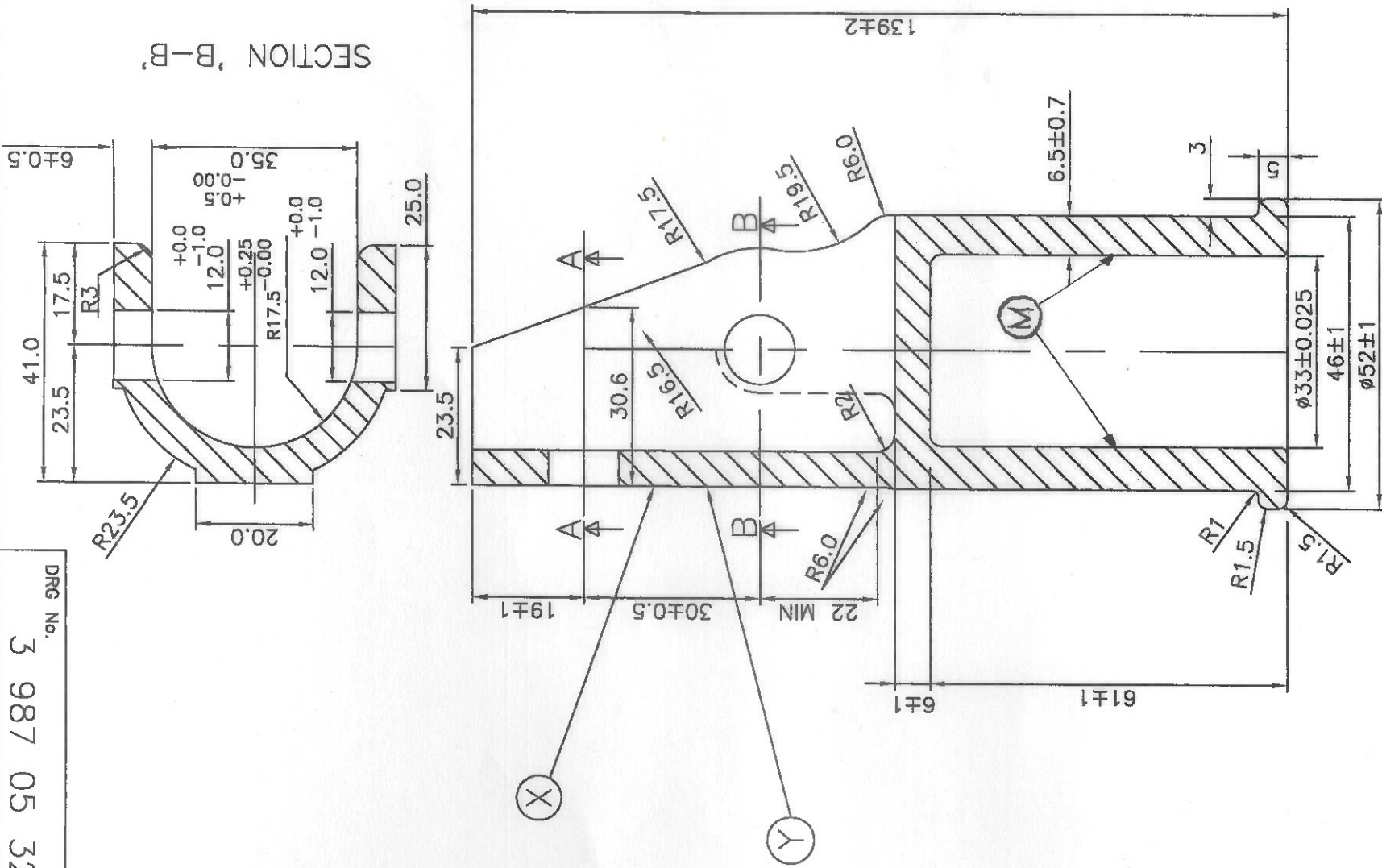
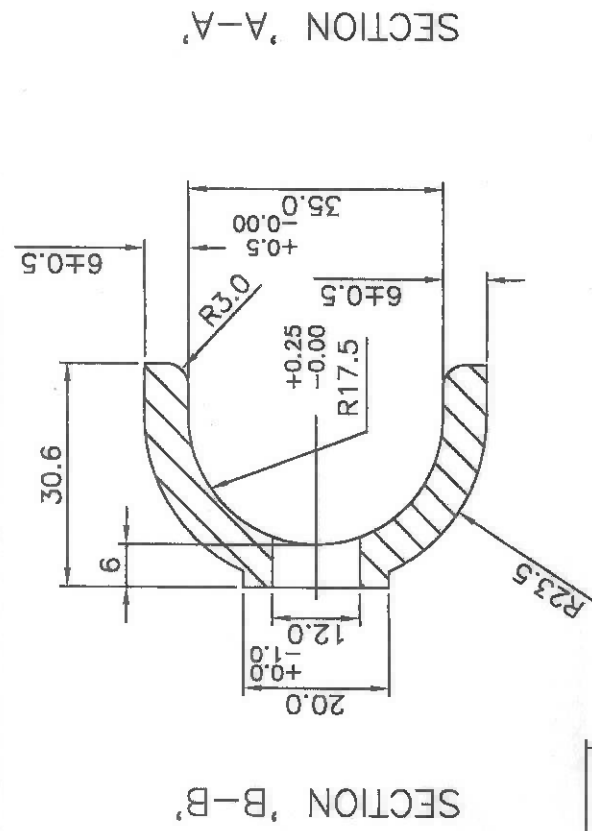
INVENTORY NO.

DATE	ALTERED	CHECKED

REV	DATE	ALTERED	CHECKED

BHARAT HEAVY ELECTRICALS LTD., ELECTROPORCELAINS DIVISION BANGALORE - 560 012										
DEPT		GRADE OF TOL DIM C/M/F			SCALE N T S	WEIGHT (kg) 0.95 (Approx)	DRN	NAME	SIGN	DATE
CODE							CHD	N. CHIKKANNA	<i>Chikanna</i>	30-04-2019
							APPD	PENMI K	<i>Penmi</i>	30-04-2019
							REF TO ASSY.DRG 3 987 05 32000	ITEM No.	No. OF ITEMS	
TITLE TUBE SIDE METAL FITTING FOR STAYARM INSULATOR							DRAWING No. 3 987 05 32022	REV. 00		No. OF SHEETS

SHT.24 SIZE A3 420 x 297



1. MATERIAL: S.G.IRON 400/15 OF IS: 1865-1991
2. GENERAL TOLERANCE AS PER IS:8350-1977 FOR SGI.
3. MINIMUM BREAKING STRENGTH 7000 kgf.
4. GALVANISING-MINIMUM MASS OF ZINC COATING 1000 gms/sq.m.
5. GALVANISING/SURFACE MUST BE SMOOTH: ALL CORNERS & SHARP EDGES TO BE ROUNDED OFF.
6. MARKINGS OF METAL FITTING MANUFACTURER MONOGRAM TO BE PROVIDED IN PROJECTED FORM WITH 6mm LETTERS HEIGHT AT (Y)
7. MARKINGS: 'YEAR OF MANUFACTURE' AND 'BHEL' TO BE PROVIDED IN PROJECTED FORM WITH 6 mm LETTERS AT (X)
8. THE BORE OF METAL FITTING SHOULD BE MAINTAINED AT MAXIMUM 25 MICRONS SURFACE ROUGHNESS.
9. ALL DIMENSIONS ARE AFTER GALVANISING.
10. GALVANISATION CONFORMS TO RDSO SPECIFICATION NO.ETI/OHE/13(4/84) WITH A & C SLIP 1 to 4.
11. MACHINING 'M' TO BE MACHINED SMOOTH WHERE SHOWN AFTER GALVANISING.

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