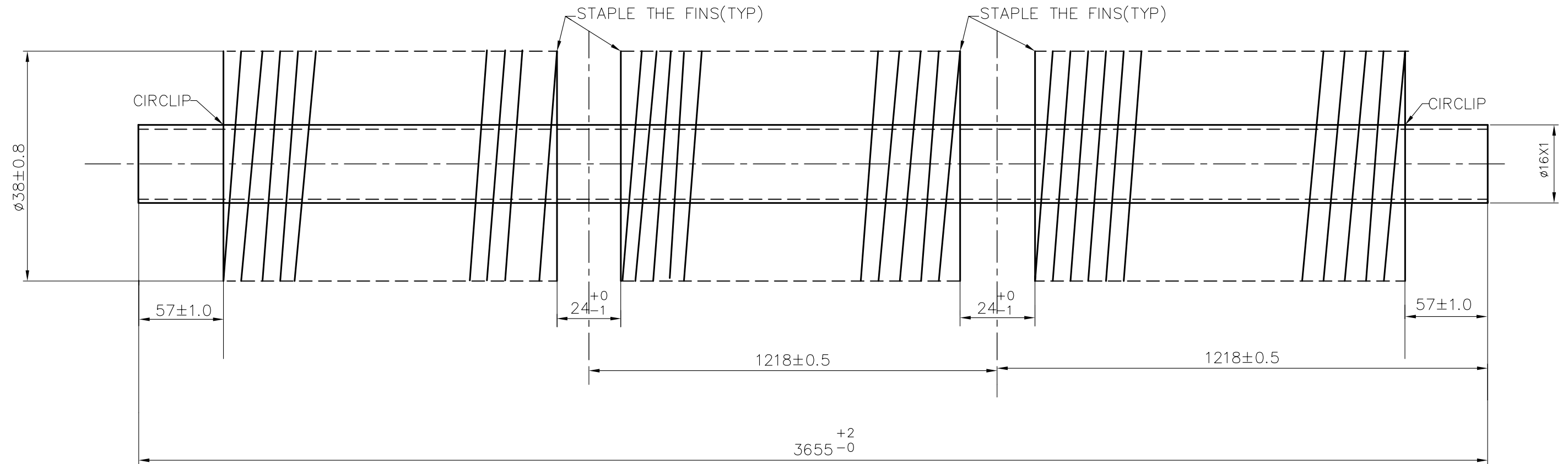


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FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN mm)

DRG. NO. 3-166-03-00244



NOTES: —

- 1 THE FIN INTERRUPT DIMENSION 24 MM SHALL BE MEASURED AT FIN FOOT/ROOT ONLY.
- 2 EACH TUBE TO BE EDDY CURRENT TESTED AS PER SA 450 BEFORE FINNING
- 3 HYDRAULIC TEST BEFORE FINNING TO BE CONDUCTED AT 70 atg
- 4 HYDRAULIC TEST AFTER FINNING AND BONDING TO BE CARRIED OUT AT 20 atg
- 5 ALL OTHER CONDITIONS FOR BARE TUBE AS PER SA 249 TP 304 OF ASME SEC.II,PART 'A',YEAR & ADDENDA AS PER INDENT.

TUBE DATA

1. TUBE MATERIAL-----S.S(SA249 TP304)
2. FIN MATERIAL-----ALUMINIUM(SB 209 ALLOY 1060)
3. FIN THICKNESS-----0.4mm
4. NO OF FINS/METER-----433
5. TUBE THICKNESS-----1mm
6. FIN CONFIGURATION-----HELICALLY WOUND PLAIN FIN
7. MATERIAL CODE-----HE9718587080

TYPE OF PRODUCT
OR
NAME OF CUSTOMER/PROJECT

BHARAT HEAVY ELECTRICALS LTD.
HYDERABAD

DRN.	NAME P.M.K.R	SIGN.	DATE 28.02.06	NO.OF VAR.
CHD.	A.C.S		01.03.06	NA
APPD.	V.C.K		01.03.06	

REV.	DATE	ALTERED	CHECKED	APPD	DEPT. HEE	GRADE OF TOL.DIM. C/M/F	SCALE NTS	WEIGHT (KG) 2.87	REF. TO ASSY DRG. NA	ITEM NO. NA	NO.OF ITEMS NA
ZONE					CODE 405						

TITLE
H.E.TUBE

DRAWING NO.
3-166-03-00244

REV.
00

04-02-2009
09:50:50

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