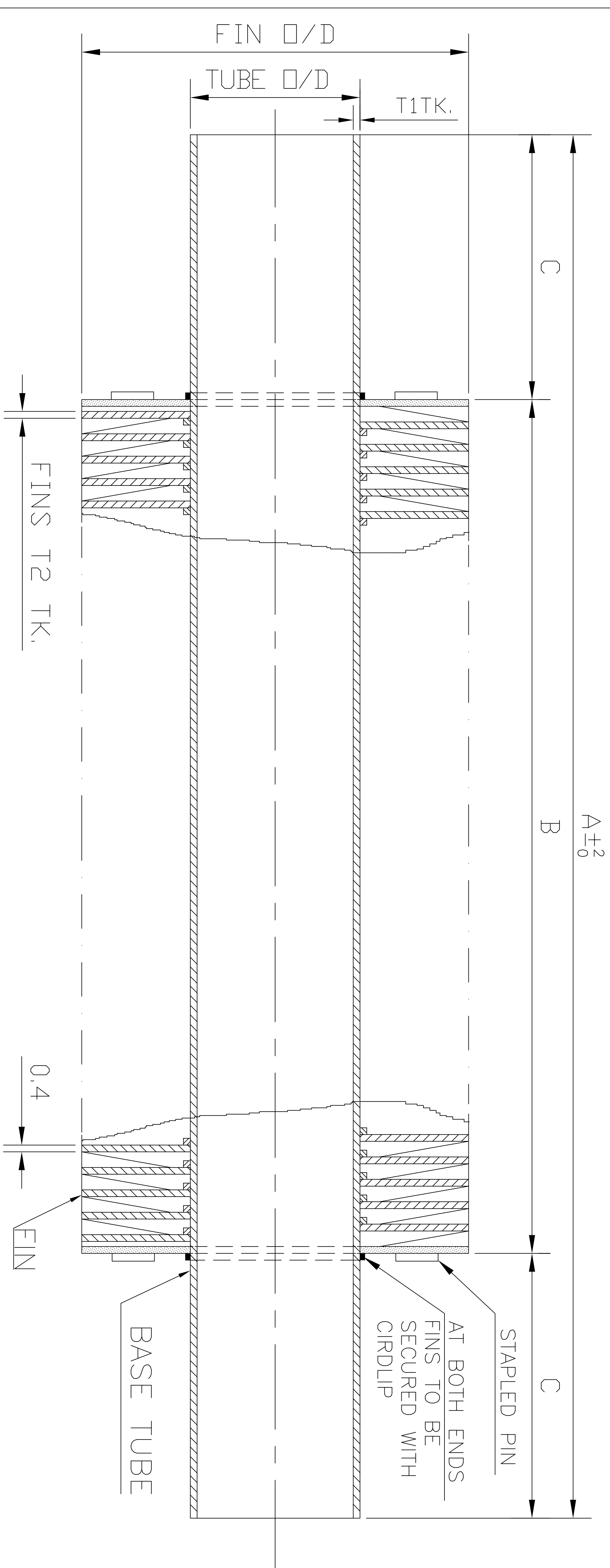


NOTES:—



1. CHEMICAL, MECHANICAL, HYDRO TEST, EDDY CURRENT TEST etc. AS PER AA12128 TO BE DONE FOR BASE TUBE.
2. FINS TO BE HELICALLY TENSION WOUND WITH PROPER SEATING. THERE SHOULD NOT BE AIR GAP. MATERIAL TO BE SB 209 – ALLOY 1100 IN 'O' COND.
3. AT BOTH ENDS – FINS SHALL BE STAPLED AND SECURED WITH CIRCLIP.
4. AFTER WINDING TUBE TO BE HYDRO TESTED AT A PRESSURE OF 15 kg./cm² g.
5. TOLERANCE
 - (i) BASE TUBE AS PER AA 12128
 - (ii) DIMENSION B.C ± 1 .
 - (iii) FIN O/D ± 0.8
6. ALL DIMENSIONS ARE IN MM.
7. TUBE SHALL BE FREE FROM OIL, DUST ETC. FROM INSIDE & OUTSIDE.
8. THERMAL CONDUCTIVITY: 222 W/M°C THIS CAN BE ESTABLISHED BY ELECTRICAL CONDUCTIVITY TEST AS AN ALTERNATE TO THERMAL CONDUCTIVITY TEST AND MIN. ACCEPTABLE VALUE OF ELECTRICAL CONDUCTIVITY SHALL BE 59% IACS.
9. IT IS TO BE ENSURED THAT FINS ARE NOT LOOSE WOUNDED PARTICULARLY AT ENDS AND AT JOINT (IF ANY).

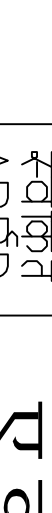
IT.			BASE TUBE				FINS				DIMENSIONS		
NO.	O/D	T ₁ TK.	MATL.		O/D	T ₂ TK.	NO. OF FIN/m	MATL.	A	B	C		
1	25	1.0	ADM. BRASS TO AA12128		57	0.4	433	AL	2618	2544	37		

WEIGHT OF ELEMENTS Kg. (APPROX)			
Cu	Zn	Al	TOTAL
1.18	0.51	2.58	4.27

[illegible]

28	→ CARD TYPE-3	28	→ CARD TYPE-1	28	→ CARD TYPE-2
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ADDITIONAL INFORMATION	अतिरिक्त जानकारी अतिरिक्त / परिचयकारी तथ्य	OFAP COOLER (2550 LBTP) L-FINISHED TUBE
STATUS OF DRAWING	TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT	

DISTRIBUTION OF PRINTS		भारत हेवी इलेक्ट्रिकल्स लिमिटेड भारत हेवी इलेक्ट्रिकल्स लिमिटेड BHOPAL BHARAT HEAVY ELECTRICALS LTD. 				
OC	— 1	खाना DRN.	नाम / NAME	हस्ता / SIGN.	दि. / DATE	वेरिफाई NO. OF WAR.
HCM	— 4	अल्पा ओपे	राधाकान्त मेहरे	राधाकान्त	18.06.20	
		ए.के.माहौर	ए.के.माहौर		18.06.20	
						—

REV.	DATE	ALTERED	REV.	DATE	ALTERED	विभाग DEPT.CODE	उत्प.सं. वाप की श्रेणी UNTL. DIMS. GR.		उत्प.सं. SCALE	भार (कि.ग्रा.) WEIGHT(K.G.)	उत्प. सं. का संदर्भ REF. TO ASSY. DRG.	भाग क्र. ITEM NO.	भाग संख्या NO. OF ITEM
		CHECKED			CHECKED								
		APPROVED			APPROVED	कोड CODE	AA0230208	1 : 1	—	—	1	1	
ZONE			ZONE										

INVENTORY NO.			English / TITLE	DRAWING NO.	DATE / REV
			L' TYPE FIN TUBE	3-16505-40169 00	
				PAGE NO. / SHIT. NO. 1	PAGE NO. OF SHIT. 1