



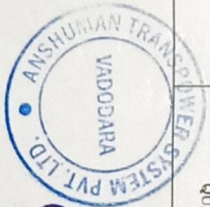
重庆望变电气(集团)股份有限公司
CHONGQING WANGBIAN ELECTRIC (GROUP) CORP., LTD

产品质量证明书
MILL TEST CERTIFICATE



IS 3024:2015
CNL-4100047871
ADDRESS: CHANGSHOU, CHONGQING, P.R.C
TEL: +86 23 40793238

订货单位 SOLD TO	ANSHUMAN TRANSPOWER SYSTEM PRIVATE LIMITED				产品名称 PRODUCT NAME	冷轧取向硅钢 CRGO ELECTRICAL STEEL							
收货单位 PURCHASER	ANSHUMAN TRANSPOWER SYSTEM PRIVATE LIMITED				客户代码 CUSTOMER NO.	YD-240205							
产品标准 PRODUCT STANDARD	GB/T2521.2-2016 IS 3024:2015				发货日期 DATE OF DELIVERY	2024/2/20							
合同号 CONTRACT NO.	WBC2402002				签发日期 DATE OF ISSUE	2024/2/20							
钢卷号 COIL NO.	件数 QTY	炉号 HEAT NO.	规格和重量 MATERIAL DESCRIPTION			磁性 MAGNETIC PERFORMANCE							
			厚度 THICK	宽度 WIDTH	重量 WEIGHT	铁损 IRON LOSS	磁极化强度 MAGNETIC INDUCTION	叠系数 LAMINATION FACTOR	层间电阻 $\Omega \cdot \text{mm}^2$	附着性 STICKINESS	弯次数 REPEATED BENDING	硬度 HV	判级牌号 GRADE
mm	mm	T	W/Kg	T	P1.7/50	H=800A/m							
L.W2303-6008H-2-1	1	7692	0.27	1170	4.482	1.04	1.88	0.979		B			27HP110
L.W2303-5640H-2-3	1	9426	0.27	1170	4.476	1.07	1.88	0.979		B			27HP110
L.W2303-4460H-1-5	1	9632	0.27	1170	2.531	1.08	1.86	0.978		C			27HP110
L.W2303-4438H-1-3	1	8521	0.27	970	3.372	1.08	1.85	0.98		B			27HP110
L.W2303-0356H-1-4	1	8852	0.27	1140	3.268	1.054	1.88	0.981		C			27HP110
L.W2303-2004H-2-3	1	6874	0.27	1130	3.152	1.08	1.86	0.978		B			27HP110
L.W2303-6009H-2-4	1	6555	0.27	1170	4.108	1.07	1.87	0.981		B			27HP110
L.W2303-5007H-2-3	1	7542	0.27	1100	4.344	1.05	1.87	0.981		B			27HP110
合计 TOTAL	8				29.733								
备注 REMARK	Magnetic test: test method for sample by gb/t 3655-2008 after stress annealing												
兹证明本表所列产品, 均以产品标准制造及试验, 并符合标准之要求。 WE HEREBY CERTIFY THAT THE PRODUCTS LISTED IN THE TABLE HAVE BEEN MANUFACTURED AND TESTED ACCORDING TO THE STANDARDS, AND ACCORDING WITH THE REQUEST OF STANDARDS.													



质量检验员 (签字)
QUALITY INSPECTOR
Changshou
G1002318121



FACTORY TEST REPORT

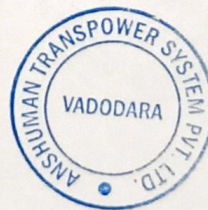
Date :- 31/07/2024

Laminations/Core of transformers without winding.

IS 3024:2015

Sr. No	MOTHER COIL NO	THICKNESS	GRADE
2	L.W2303-6008H-2-1 (Chongqing)	0.27 X 1170	27 HP 110

Sr No.	Test	Requirement	Observed Value(S)
a)	Surface Condition	Dispersed defects such as scratches, blisters, cracks, discoloration, aesthetic type, physical damages, etc. are permitted if they are within the limit of thickness tolerance, not detrimental to method of working or correct use of supplied material.	Satisfactory
b)	Thickness	0.27 +/- 0.03 mm	0.26 mm
c)	Width	1170 mm + 1.5 mm -0.0 mm	1170 mm



M. D. Mane
V.D. Mane
(HOD)
31/7/24

BUREAU OF INDIAN STANDARDS
(Surat Branch Office)
(Discrepancy-cum-Advisory Report)

Name of Holder of CoC: M/s. ANSHUMAN TRANSPower SYSTEM PVT LTD
CoC No.: 7300111187
Valid up to: 13/12/2024

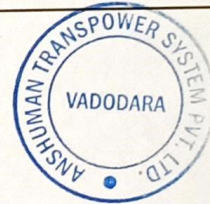
Nature of visit: Surveillance Inspection
Date(s) of visit: 31.07.2024

Product: Laminations/Cores of transformers Without winding made from BIS standard marked Grain Oriented Electrical Steel Sheet and strip conforming to IS 3024:2015

Sr. No.	Discrepancies/Advice rendered	Essential requirement(s) or any other reference
1	Firm to maintain traceable records of consumption of electrical Steel Coils and dispatch records of the Goods manufactured under CoC Granted. Information to be submitted to BIS quarterly along with the Mill Test Certificate.	BIS (CA) Regulations, 2018,
2	Firm to maintain records specified as per the accepted SIT.	SIT for CoC
3	Following samples were sealed and collected from the factory premises: a) IS 3024:2015, CM/L - 4100047671, Grade: 27HP110, 0.27x1170mm, Coil No.: L.W2303-6008H-2-1, Heat No: 7692. Size of Sample: Approx. 3.5 mtr X Full Width b) IS 3024:2015, CM/L-7500253512, Grade: 30CG150, 0.30x980mm, Coil No.: 24002445-5. Size of Sample: Approx. 2 mtr X Full Width	

Comments/ agreed action (by Applicant)

We will take necessary action as per instructions



I have fully explained the contents of This report

Signature

Name: Chiragkumar Gajjar

Designation: Scientist C & Deputy Director
(Bureau of Indian Standards' Representative)

Chiragkumar Gajjar
31.07.24

i) I have fully understood the contents of this report.

ii) Confirmation of the actions on discrepancy-cum-advisory shall be made to Bureau of Indian Standards within 15 days.

Signature

Name:

Designation:

(Firm's representative)

Yash
V.D. name
H.O.D. 31/7/24

Note: It is advised that a copy of this report be enclosed by the firm in the certificate of conformity file for necessary follow up actions and future reference.