

दिनांक एवं हस्ताक्षर SIGN & DATE		संस्थान क्रय विनिर्देश (हीप - हार्डवेयर) PLANT PURCHASE SPECIFICATION (HEEP - HARDWAR)	HW 10998 पृष्ठ 3 का 1 Page 1 of 3																																																								
SUPERSEDES INVENTORY NO. सामग्री सूची संख्या को अधिकृत करता है	MAGNETIC STEEL SHEET GRADE 700 (Cold Rolled finally Annealed)																																																										
COPYRIGHT AND CONFIDENTIAL The information on this document is the property of Bharat Heavy Electrical Limited it must not be used directly or indirectly in any way detrimental to the interest of the company.	1. GENERAL : This specification governs the quality of 1.0 mm & 0.65 mm cold rolled non-oriented magnetic steel sheet supplied in the finally annealed condition.																																																										
	2. APPLICATION: As Stator Vent plates with spot welding of spacers in Large Turbo Generators.																																																										
	3. COMPLIANCE WITH NATIONAL STANDARDS: There is no Indian Standard covering this material. However, assistance has been drawn from DIN EN 10106.																																																										
	4. DIMENSIONS & TOLERANCES :																																																										
	4.1 Sizes: Magnetic steel sheet shall be supplied to the dimensions specified on the order. Thickness (mm) : 1.0 mm & 0.65 mm 4.2 Tolerances : The tolerances on sheets shall comply with the following. 4.2.1 Thickness : $\pm 8 \%$ 4.2.2 Range of Thickness Variation: The maximum range of thickness variation for any sheet shall be less than 8% over length of strip to a max. of 2 meters. 4.2.3 Width: $+1.5$ mm for sheet width $>500\text{mm} \leq 1250\text{mm}$ -0 4.2.4 Length: $+1.0\%$ (max. 10 mm) -0																																																										
5. CONDITION OF DELIVERY : Cold rolled finally annealed sheet protected on both sides by rust protective coating. (2 ± 1 microns each side)																																																											
6. FINISH: The material shall be free from loose scales, rust buckle or dents. The sheet shall be free from waviness, internal stresses as is commercially possible.																																																											
स्वत्वाधिकार एवं गोपनीय 4.1 प्रलेख में दी गई सूचना भारत हेवी इलेक्ट्रिकल्स की संपत्ति है इसका प्रत्यक्ष एवं अप्रत्यक्ष रूप से किसी भी तरह प्रयोग जो कि कंपनी के हित में हानिकारक हो न किया जाए।	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">T&X</td> <td style="width: 15%;">L.B. MALHOTRA</td> <td style="width: 15%;">[Signature]</td> <td style="width: 15%;">अनुवादक TRANSLATED BY</td> <td style="width: 15%;">[Signature]</td> <td style="width: 15%;">नाम NAME</td> <td style="width: 15%;">दिनांक एवं हस्ताक्षर SIGNATURE & DATE</td> </tr> <tr> <td>TGF</td> <td>P.BALA</td> <td>[Signature]</td> <td>निर्माणकर्ता WORKED BY</td> <td>AMIT MITTAL</td> <td></td> <td>[Signature] 13-8-02</td> </tr> <tr> <td>ISX</td> <td>R.RANJAN</td> <td>[Signature]</td> <td>जाचकर्ता CHECKED BY</td> <td>D.N.GOEL</td> <td></td> <td>[Signature] 13-8-02</td> </tr> <tr> <td>सहमत विभाग AGREED DEPTT</td> <td>नाम NAME</td> <td>दिनांक एवं हस्ताक्षर DATE & SIGNATURE</td> <td>पर्यवेक्षणकर्ता SUPERVISED BY</td> <td>P.C.CHATURVEDI</td> <td></td> <td>[Signature] 13-8-02</td> </tr> <tr> <td colspan="3"></td> <td colspan="4">स्वीकृति संस्थान मानक समिति</td> </tr> <tr> <td colspan="3"></td> <td colspan="4">APPROVED : PLANT STANDARDS COMMITTEE</td> </tr> <tr> <td>REV.NO.</td> <td>02</td> <td></td> <td>निर्माण PREPARED : TGE</td> <td>जारी : मानक विभाग ISSUED : STANDARDS DIVISION</td> <td colspan="2">दिनांक : DATE 13.8.02</td> </tr> <tr> <td>DATE</td> <td>19.02.2019</td> <td></td> <td colspan="4"></td> </tr> </table>			T&X	L.B. MALHOTRA	[Signature]	अनुवादक TRANSLATED BY	[Signature]	नाम NAME	दिनांक एवं हस्ताक्षर SIGNATURE & DATE	TGF	P.BALA	[Signature]	निर्माणकर्ता WORKED BY	AMIT MITTAL		[Signature] 13-8-02	ISX	R.RANJAN	[Signature]	जाचकर्ता CHECKED BY	D.N.GOEL		[Signature] 13-8-02	सहमत विभाग AGREED DEPTT	नाम NAME	दिनांक एवं हस्ताक्षर DATE & SIGNATURE	पर्यवेक्षणकर्ता SUPERVISED BY	P.C.CHATURVEDI		[Signature] 13-8-02				स्वीकृति संस्थान मानक समिति							APPROVED : PLANT STANDARDS COMMITTEE				REV.NO.	02		निर्माण PREPARED : TGE	जारी : मानक विभाग ISSUED : STANDARDS DIVISION	दिनांक : DATE 13.8.02		DATE	19.02.2019					
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