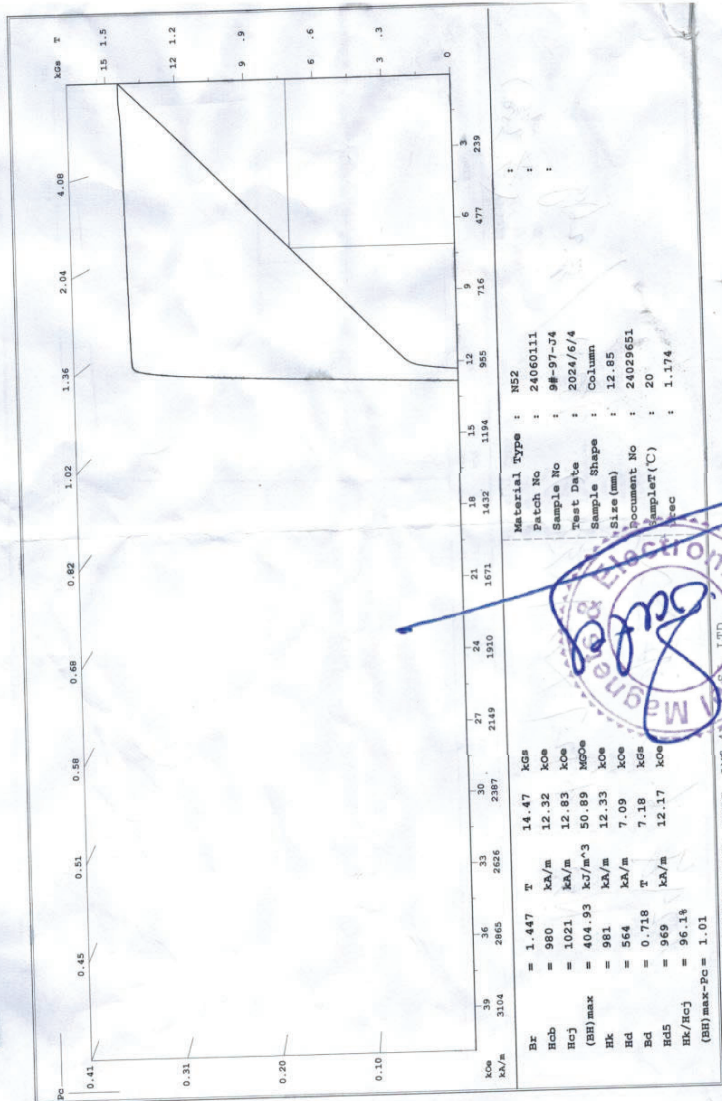


Test Report

Date	22-06-2024	PO No.		Material	NdFeB		
Grade	N52	Size	D25 * 25mm Thickness		Plating	NiCuNi	
Quantity	300	Drawing No.			Part No.	C-25-25-N52	
Grade	Br (KGs)	Hcb (KOe)		Hcj (KOe)	BHmax (MGOe)		
N52	14.47	12.32		12.83	50.89		
Tolerance	25±0.1		25±0.1		Surface Gauss(Zenith)		
					N	S	
1	25.03		25.01		5240	5220	
2	25.00		25.02		5220	5180	
3	25.03		25.00		5220	5180	
4	25.02		25.01		5230	5200	
5	25.01		24.98		5300	5280	
6	25.01		24.99		5280	5240	
7	25.03		25.00		5220	5210	
8	25.01		25.01		5300	5280	
9	25.01		24.99		5240	5190	
10	25.02		25.01		5250	5200	
11	25.03		25.01		5280	5240	
12	25.02		25.00		5290	5210	
13	25.01		24.98		5220	5260	
14	25.01		24.99		5240	5240	
15	25.01		25.00		5210	5250	
16	25.02		25.00		5230	5220	
17	25.00		25.01		5240	5180	
18	25.01		24.99		5240	5240	
19	25.01		25.00		5220	5190	
20	25.00		24.99		5250	5180	
MAX	25.03	0.00	25.02	0.000	0.00	5300.00	5280.00
MIN	25.00	0.00	24.98	0.000	0.00	5210.00	5180.00
AVE	25.01	#DIV/0!	25.00	#DIV/0!	#DIV/0!	5246.00	5219.50

Quality	OK	OK
Approved	OK	OK

Inspector	Manager
陈玉知	杨晓芳



Br	= 1.447	T	14.47	Kgs
Hcb	= 980	kA/m	12.32	Koe
HcJ	= 1021	kA/m	12.83	Koe
(BH)max	= 404.93	kJ/m ³	50.89	MPOe
HK	= 981	kA/m	12.33	Koe
Hd	= 564	kA/m	7.09	Koe
Ed	= 0.718	T	7.18	Kgs
Hd5	= 969	kA/m	12.17	Koe
HK/HcJ	= 96.1%			
(BH)max-Pc	= 1.01			

Material Type : NS2
 Patch No : 24060111
 Sample No : 98-97-04
 Test Date : 2024/6/4
 Sample Shape : Column
 Size (mm) : 12.85
 Document No : 24029651
 Sampler (C) : 20
 Rec : 1.174



AUTOMATIC HYSTERISGRAPH MODE AMT-4A S.S. LTD.