

Order code	Manufacturer code	Description
06-5974	n/a	FERRITE RING MAGNETS 24MM PK 10 (RE)

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The enclosed information is believed to be correct, Information may change without notice due to product improvement. Users should ensure that the product is suitable for their use. E. & O. E.	Revision A 20/02/2007

# TEST REPORT (TDS)

INVOICE NO:MGT08167

REPORT DATE:1.9.2009

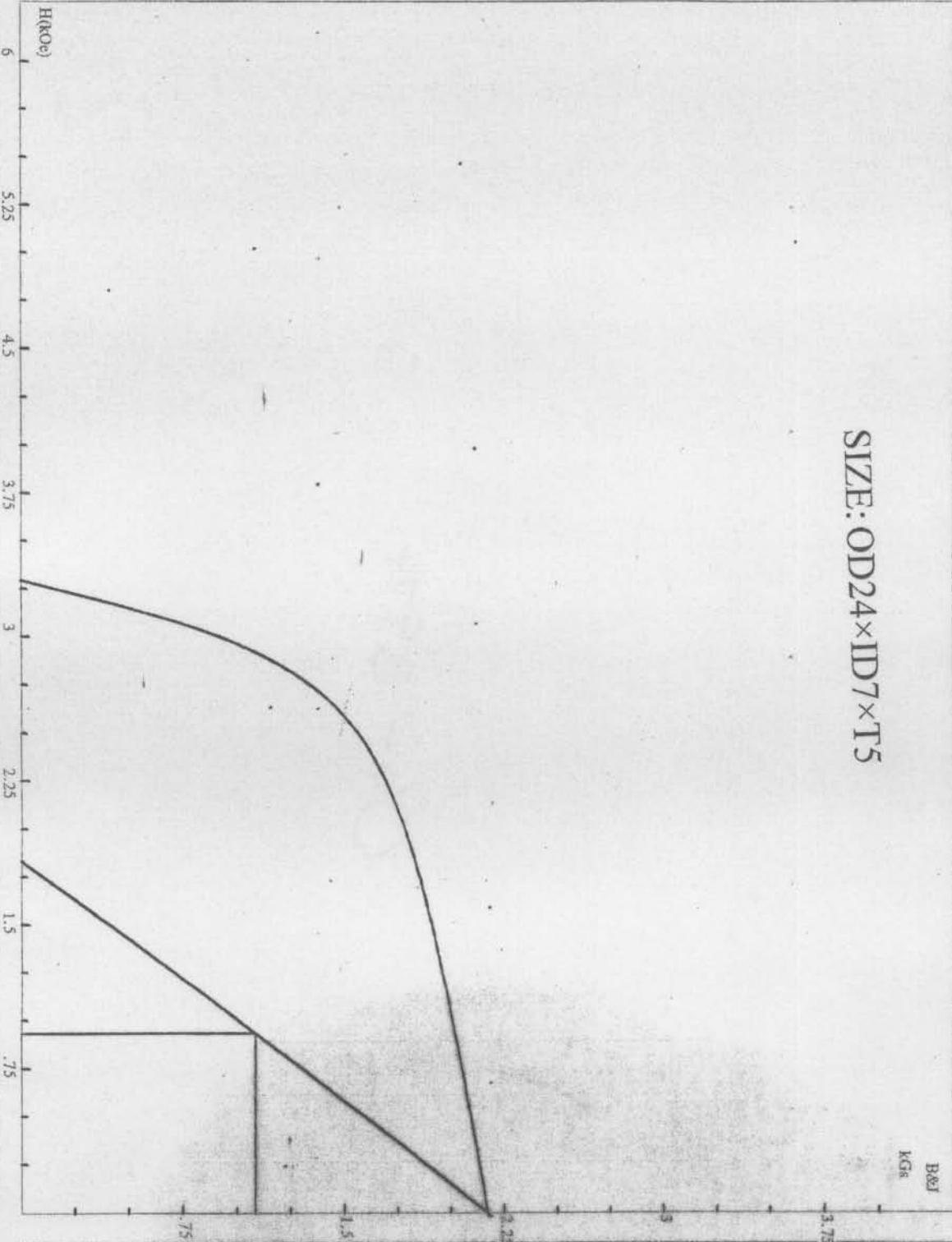
Material:	Y10T	Dimension:	OD24*ID7*5(A)		
Coating:		Magnetized:	YES	NO	
Quantity:	11,500 pcs	Packed in:	BOXES		

Br(KGs)	Hcb(KOe)	Hcj(KOe)	(BH)max(MGOe)
2.1752	1.8307	3.2930	1.0129

DIMENSION:							
No	24	7	5	No	24	7	5
	+/-0.48	+/-0.20	+/-0.20		+/-0.48	+/-0.20	+/-0.20
1.	23.98	7.04	5.06	11.	23.84	6.92	5.04
2.	23.88	6.87	5.02	12.	23.84	6.98	5.00
3.	23.98	7.02	5.06	13.	23.98	6.97	4.98
4.	23.92	6.94	5.08	14.	23.82	6.92	5.08
5.	23.78	6.92	4.92	15.	23.82	6.98	5.08
6.	23.78	6.97	4.98	16.	23.84	6.98	5.06
7.	23.98	7.00	5.02	17.	23.88	6.98	5.05
8.	23.88	6.96	5.05	18.	23.84	6.92	5.03
9.	23.84	7.02	5.00	19.	23.86	6.90	4.93
10.	23.84	6.90	5.00	20.	23.84	7.04	5.02
Result		Passed		Checked by:		ZYF	

FLUX VALUE:(SF-6-2)			
No	FLUX.	No	FLUX.
1.	393	11.	412
2.	382	12.	418
3.	411	13.	391
4.	406	14.	395
5.	406	15.	387
6.	401	16.	419
7.	416	17.	397
8.	396	18.	413
9.	402	19.	393
10.	405	20.	406
Result		Passed	
		Checked by:	
		ZYF	

SIZE: OD24×ID7×T5



Result		
B <sub>r</sub>	2.1752	KGs
H <sub>cb</sub>	1.8307	KOe
H <sub>cj</sub>	3.2930	KOe
(BH) <sub>m</sub>	1.0129	MGO
H <sub>k</sub>	1.2600	KOe
H <sub>k</sub> /H <sub>cj</sub>	38.3	%
H <sub>d</sub>	.931	KOe
B <sub>d</sub>	1.0880	KGs
H <sub>m</sub>	15.549	KOe

Size		
Diameter	2.398	cm
Aperture	.716	cm
Coil area	4.58	cm <sup>2</sup>
Wires	3	

Condition		
Date	09-1-3	
Temp.	22	
Type	Ferrite	
Batch	2407	
S-NO.	1031	
User	1	