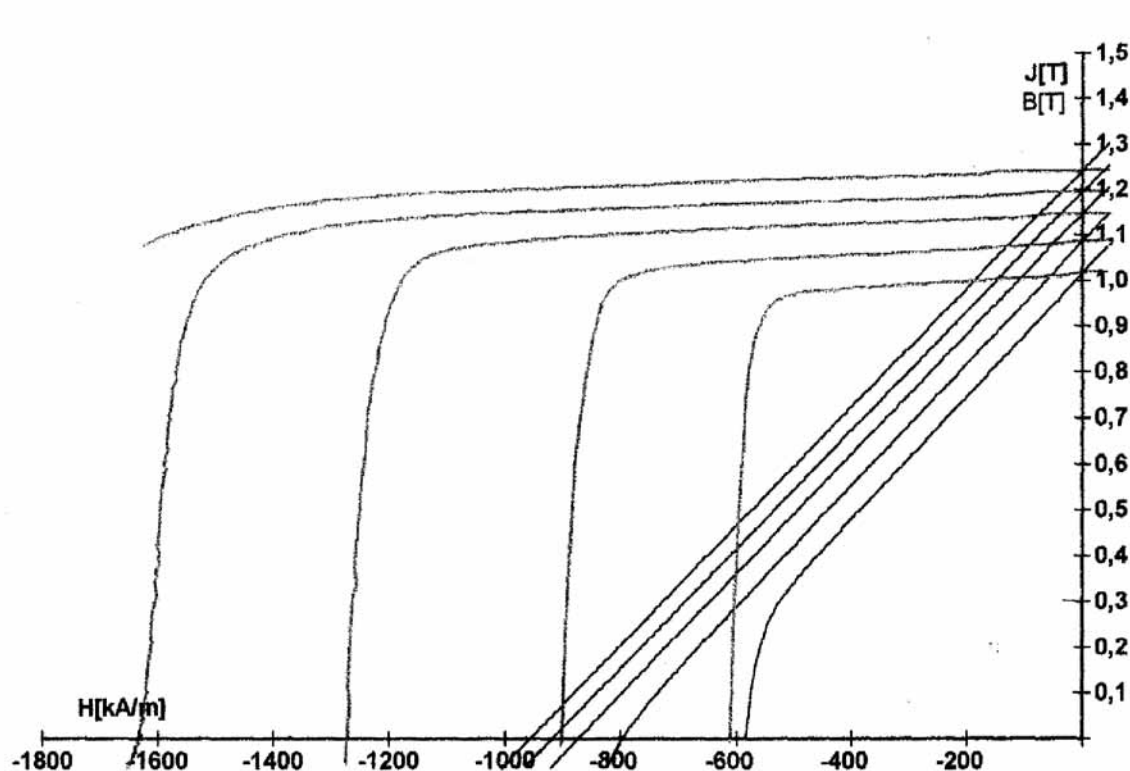


Entmagnetisierungskurven

BMN-38EH



Nr. Proben-ID.	Br T	HcB kA/m	HcJ kA/m	Hkn kA/m	(BH)m. kJ/m ³	Hs kA/m	Js T	Flux.	Tem. °C
1 N38EH	1,239	955,87	1624,23	1550,40	298,63	1647,5	0,612	0,0	20
2 N38EH	1,193	917,63	1633,56	1441,60	274,55	1639,7	0,593	0,0	60
3 N38EH	1,145	873,02	1272,22	1154,06	251,45	1624,2	0,574	0,0	100
4 N38EH	1,085	797,85	901,00	816,00	222,25	1608,6	0,547	0,0	140
5 N38EH	1,016	583,20	609,87	551,77	193,00	1593,1	0,516	0,0	180

Measuring Results:

Br = T
 HcB = kA/m
 HcJ = kA/m
 Hkn = kA/m
 (BH)max = kJ/m³
 H(BH)m. = kA/m
 B(BH)m. = T
 Hs = kA/m
 Js = T
 Fluxvalue =

Probe Data:

Probe ID : N38EH
 Probe Area : 4,065
 Probe Shape : flach
 Probe Material : SmCo/NdFeB
 Probe Temp. : 180

Coil Data:

Coil Name : tj26_com.coi
 Coil ID. : 1234abc5678
 H-Range : E 2
 J-Range : E 2

Identification:

Operator : Yongjie.Chen
 Customer :
 Test No. : 2
 Date : 3/16/2005
 Filename : aaa16236.mes