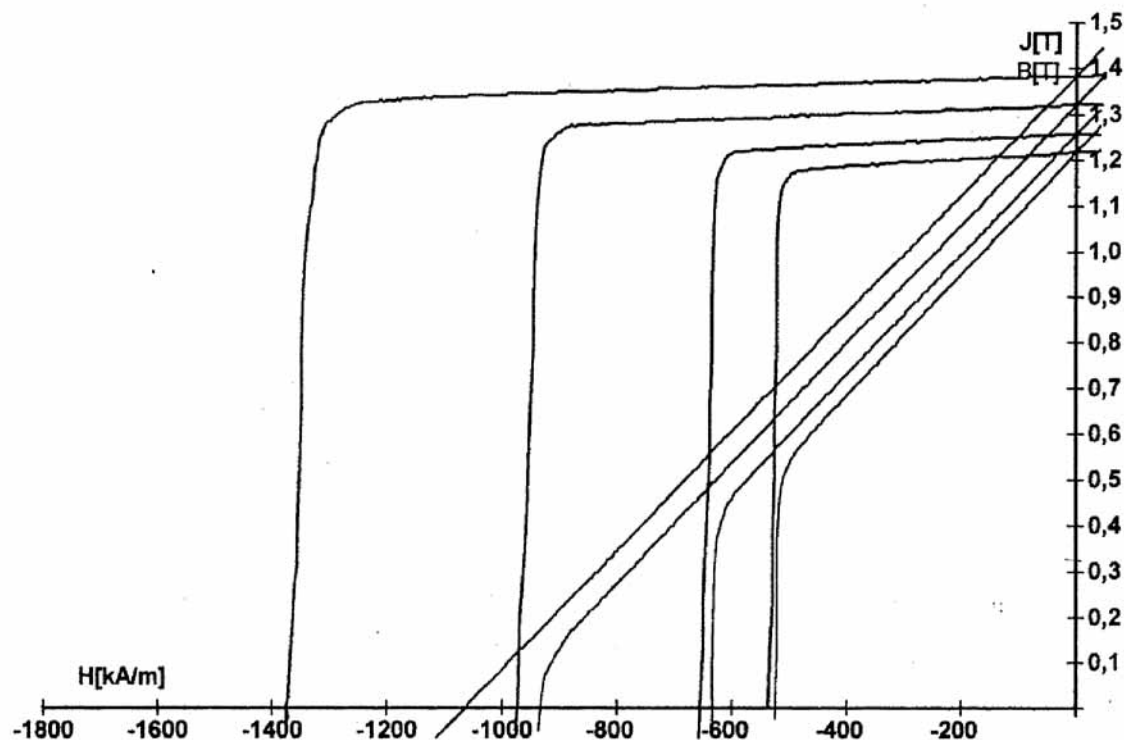


Entmagnetisierungskurven

BMN-48H



Nr. Proben-ID.	Br T	HcB kA/m	HcJ kA/m	Hkn kA/m	(BH)m. kJ/m³	Hs kA/m	Js T	Flux. T	Tem. °C
1 N48H	1,382	1063,43	1375,54	1313,37	369,58	1670,8	0,639	0,0	20
2 N48H	1,321	932,29	972,66	928,69	334,86	1651,4	0,624	0,0	60
3 N48H	1,256	633,37	654,04	625,60	300,56	1643,6	0,601	0,0	100
4 N48H	1,218	523,95	536,23	516,80	277,29	1635,8	0,586	0,0	120

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 : N48H
 Probe Area : 2,565
 Probe Shape : flach
 Probe Material : SmCo/NdFeB
 Probe Temp. : 120

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. : 1
 Date : 12/31/2004
 Filename : aaa15813.mes