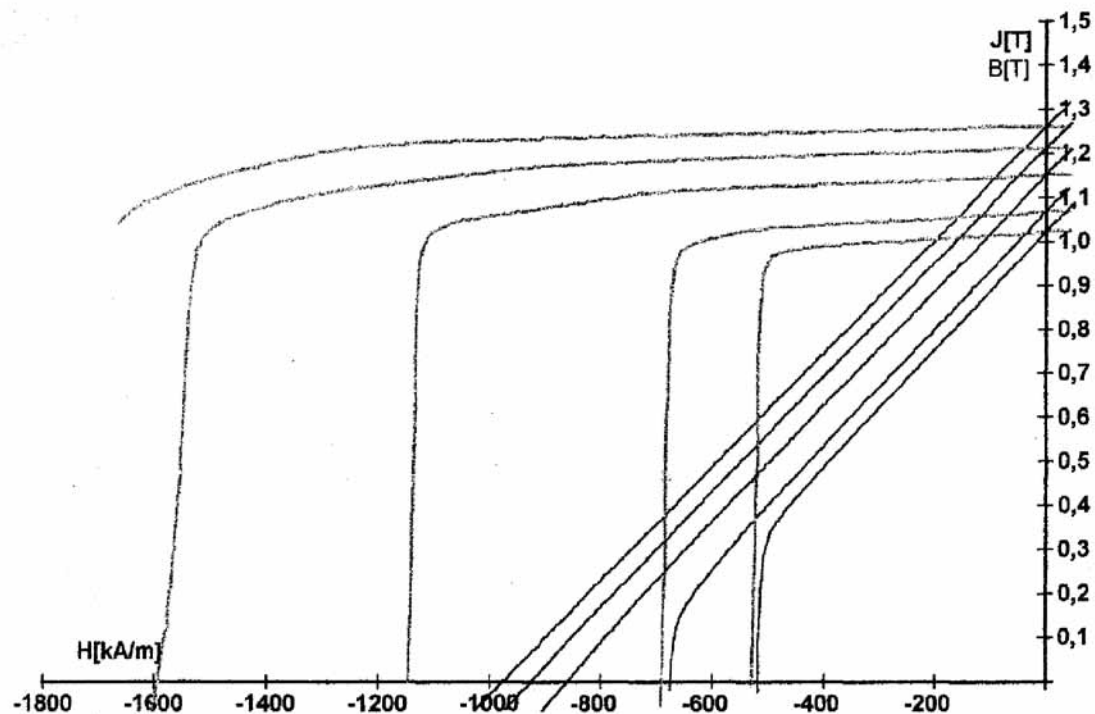


Entmagnetisierungskurven

BMN-38UH



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	N38UH	1,260	977,89	1666,97	1511,55	308,80	1655,3	0,615	0, C	20
2	N38UH	1,211	926,57	1591,85	1352,23	282,65	1647,5	0,593	0, C	60
3	N38UH	1,152	860,45	1146,29	1072,46	252,54	1635,8	0,570	0, C	100
4	N38UH	1,069	675,07	689,60	660,57	214,28	1612,5	0,536	0, C	150
5	N38UH	1,024	516,80	528,12	509,03	195,16	1604,8	0,516	0, C	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 : N38UH
 Probe Area : 3,441
 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. : 1
 Date : 1/20/2003
 Filename : aaa16720.mes