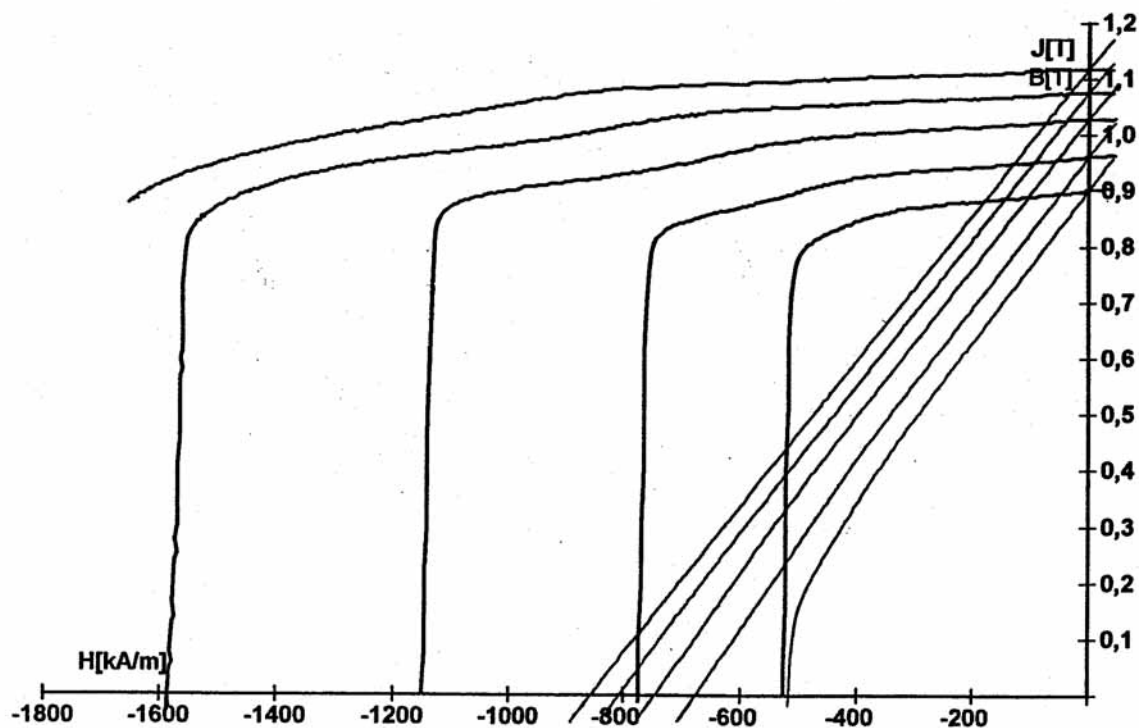


Entmagnetisierungskurven

BMN-30UH



Nr. Proben-ID.	Br T	HcB kA/m	HcJ kA/m	Hkn kA/m	(BH)m. kJ/m³	Hs kA/m	Js T	Flux.	Tem. °C
1 N30UH	1,116	855,26	1655,32	1255,09	240,15	1678,6	0,544	0,C	22
2 N30UH	1,074	806,37	1584,60	1080,23	220,91	1670,8	0,535	0,C	60
3 N30UH	1,026	745,67	1150,17	819,88	198,90	1651,4	0,523	0,C	100
4 N30UH	0,960	676,58	773,26	617,83	171,33	1635,8	0,490	0,C	140
5 N30UH	0,901	515,96	524,57	474,05	148,76	1620,3	0,470	0,C	170

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 : N30UH
 Probe Area : 3,262
 Probe Shape : flach
 Probe Material : SmCo/NdFeB
 Probe Temp. : 170

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 : 9/29/2001
 Filename : aaa01873.mes