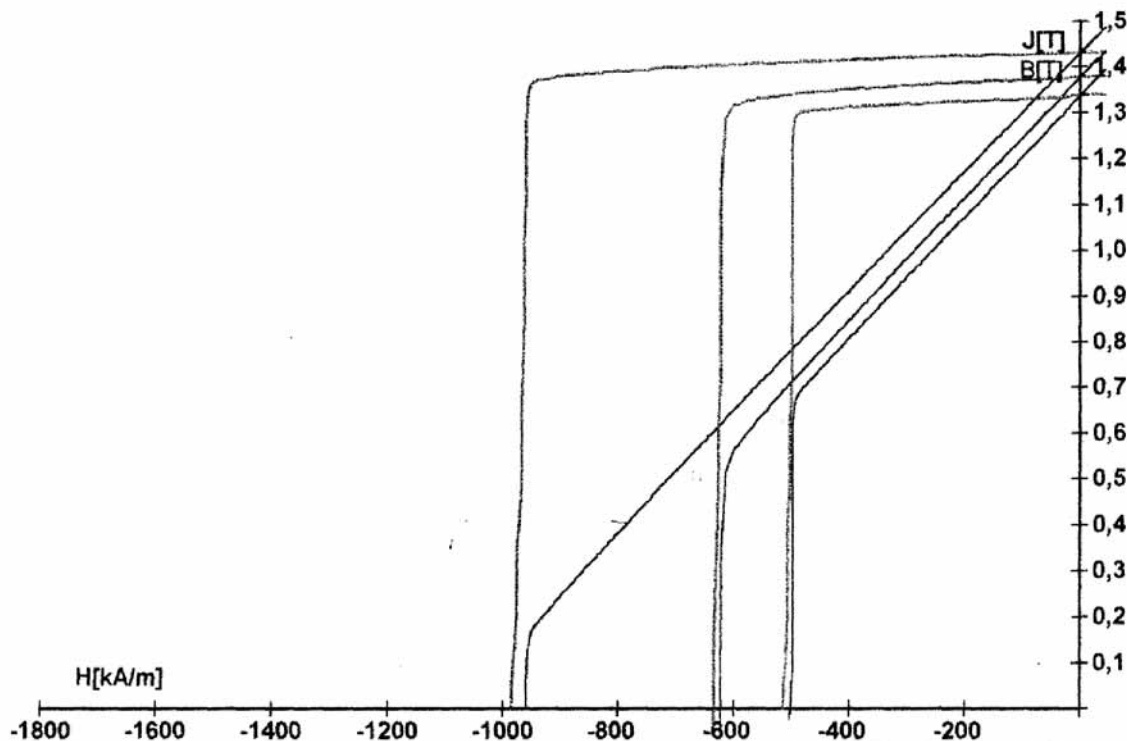


## Entmagnetisierungskurven

### BMN-50



Nr. Proben-ID.	Br	HcB	HcJ	Hkn	(BH)m.	Hs	Js	Flux.	Tem.
	T	kA/m	kA/m	kA/m	kJ/m <sup>2</sup>	kA/m	T		°C
1 N50	1,430	959,77	985,03	955,89	393,48	1639,7	0,700	0,0	20
2 N50	1,377	621,71	633,37	613,94	355,31	1628,1	0,681	0,0	60
3 N50	1,337	500,50	512,91	497,37	334,81	1624,2	0,664	0,0	80

#### Measuring Results:

Br = T  
 HcB = kA/m  
 HcJ = kA/m  
 Hkn = kA/m  
 (BH)max = kJ/m<sup>2</sup>  
 H(BH)m. = kA/m  
 B(BH)m. = T  
 Hs = kA/m  
 Js = T  
 Fluxvalue =

#### Probe Data:

Probe ID : N50  
 Probe Area : 4,083  
 Probe Shape : flach  
 Probe Material : SmCo/NdFeB  
 Probe Temp. : 80

#### 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 : 3/15/2005  
 Filename : aaa16198.mes