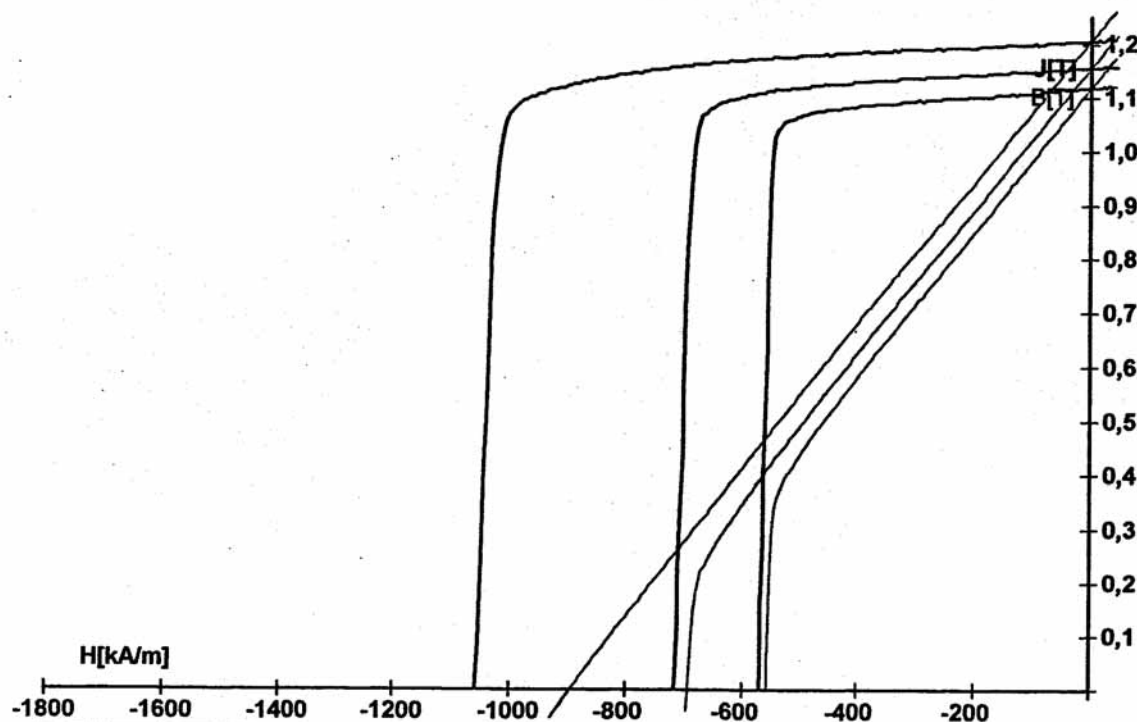


## Entmagnetisierungskurven

### BMN-35



Nr.	Proben-ID.	Br T	HcB kA/m	HcJ kA/m	Hkn kA/m	(BH)m. kJ/m <sup>3</sup>	Hs kA/m	Js T	Flux.	Tem. °C
1	N35	1,204	894,25	1057,56	986,97	277,30	1678,6	0,583	0, C	22
2	N35	1,154	693,56	716,27	680,00	251,43	1666,9	0,567	0, C	60
3	N35	1,117	555,65	568,73	544,00	232,29	1659,2	0,567	0, C	80

#### Measuring Results:

Br = T  
 HcB = kA/m  
 HcJ = kA/m  
 Hkn = kA/m  
 (BH)max = kJ/m<sup>3</sup>  
 H(BH)m. = kA/m  
 B(BH)m. = T  
 Hs = kA/m  
 Js = T  
 Fluxvalue =

#### Probe Data:

Probe ID : N35  
 Probe Area : 2,910  
 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 : 9/25/2001  
 Filename : aaa01736.mes