

## Magnetische Eigenschaften Gebundener NdFeB-Magnete Typical Magnetic Properties of Bonded NdFeB Magnets

Item	GRADE	Remanence		Coercivity				Max.energy product		Temp.coff. OfB	Density
		Br		bHc		iHc		(BH)max.		% / °C	G/cm <sup>3</sup>
		KG	T	kOe	KA/m	kOe	KA/m	MGOe	Kj/m <sup>3</sup>		

<b>NBC8</b>	MAXIMUM	6.5	0.65	5.7	454	17	1353	9.0	72	-0.15	6.1
	MINIMUM	5.8	0.58	4.9	390	13	1035	7.5	60		5.6
<b>NBC9L</b>	MAXIMUM	7.1	0.71	5.9	470	10	796	10	80	-0.10	6.1
	MINIMUM	6.4	0.64	5.1	406	8	637	8.5	68		5.6
<b>NBC10</b>	MAXIMUM	6.5	0.65	5.7	454	17	1353	11	88	-0.15	6.1
	MINIMUM	5.8	0.58	4.9	390	13	1035	9.0	72		5.6
<b>NBC11</b>	MAXIMUM	6.5	0.65	5.7	454	14	1114	12	96	-0.12	6.1
	MINIMUM	5.8	0.58	4.9	390	11	876	10	80		5.6

<b>NB14L</b>	MAXIMUM	4.9	0.49	3.9	310	9.2	732	4.5	36	-0.10	4.9
	MINIMUM	4.1	0.41	3.1	247	7.2	573	3.5	28		4.2
<b>NB16</b>	MAXIMUM	5.6	0.56	5.0	398	17	1353	6.5	52	-0.15	5.5
	MINIMUM	4.8	0.48	4.2	334	13	1035	5.0	40		5.0
<b>NB16L</b>	MAXIMUM	6.2	0.62	5.1	406	10	796	7.7	61	-0.10	5.5
	MINIMUM	5.4	0.54	4.3	342	8.0	637	6.2	49		5.0
<b>NB18L</b>	MAXIMUM	6.3	0.63	5.4	430	10.5	835	8.4	67	-0.10	5.5
	MINIMUM	5.7	0.57	4.8	382	8.5	676	7.4	59		5.0