



BJA
MAGNETICS

Compression Bonded NdFeB Grades

Grade	Remanence		Coercivity				Energy Density		Max
	Br		Hcb		Hcj		BHmax		Op Temp
	mT	Gs	KA/m	Oe	KA/m	Oe	KJ/m3	MGOe	°C
NB4	450	4500	320	4000	560	7000	32.0	4.00	150
NB6	550	5500	320	4000	560	7000	40.0	5.00	150
NB8	635	6350	360	4500	640	8000	64.0	8.00	140
NB8H	610	6100	400	5000	1040	13000	60.0	7.50	140
NB10	680	6800	400	5000	640	8000	72.0	9.00	140
NB10H	710	7100	400	5000	640	8000	80.0	10.00	150
NB12	760	7600	416	5200	716	9000	80.0	10.00	150
NB12D	750	7500	448	5600	720	9000	88.0	11.00	160