



**BJA**  
MAGNETICS

**Injection Molded 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
BNP-6	560	5600	180	2260	640	8000	6.4-24	0.8-3.0	150
BNP-8	625	6250	283	3500	653	8200	28-36	3.5-4.5	150
BNP-10	675	6750	347	4500	717	9000	42-56	5.2-7.0	140
BNP-12	730	7300	407	5100	751	9500	59-67	7.4-8.4	140
BNP-8H	580	5800	364	4600	1195	15000	40-52	5.0-6.5	140