

BONDED CERMAIC MAGNETS

BONDED Ceramic MAGNETS (Injection Molded)

Typical Magnetic Properties

Grade	Max. Energy Product		Remanence		Coercive Force			
	(BH) _{max}		B _r		H _{ci}		H _{cb}	
	MGOe	kJ/m ³	kG	mT	kOe	kA/m	kOe	kA/m
CB-1	0.50-0.70	4.0-5.6	1.40-1.60	140-160	1.80-2.00	143-159	1.30-1.50	103-119
CB-2	1.10-1.30	8.8-10.4	2.00-2.20	200-220	2.50-2.70	199-215	1.70-1.90	135-151
CB-3	1.40-1.60	11.2-12.8	2.40-2.60	240-260	2.60-2.80	207-223	2.00-2.20	159-175
CB-4	1.60-1.80	12.8-14.4	2.50-2.70	250-270	2.70-2.90	215-231	2.10-2.30	167-183
CB-5	1.90-2.10	15.2-16.8	2.70-2.90	270-290	2.60-2.80	207-223	2.10-2.30	167-183

Binder: Nylon 6, Nylon12, PPS- [Special properties can be achieved with custom method.](#)