

Magnetic Properties of Flexible Ferrite Magnets



Type	Grade	Remanence (Br)		Coercivity Force (Hcb)		Intrinsic Coercive Force (Hcj)		Max. Energy Product (BHmax)		Maximum Operating Temp.
		mT	kGs	kA/m	kOe	kA/m	kOe	kJ/m ³	MG0e	
Isotropic	F04T	150-170	1.5-1.7	95-111	1.2-1.4	151-159	1.9-2.0	4.0-5.6	0.5-0.7	80 °C
Semi-anisotropic	F07	150-170	1.9-2.2	111-135	1.4-1.7	174-220	2.2-2.8	6.3-7.9	0.8-1.0	80 °C
Anisotropic	F11	230-260	2.3-2.6	167-183	2.1-2.3	191-278	2.4-3.5	10.4-12.8	1.3-1.6	80 °C