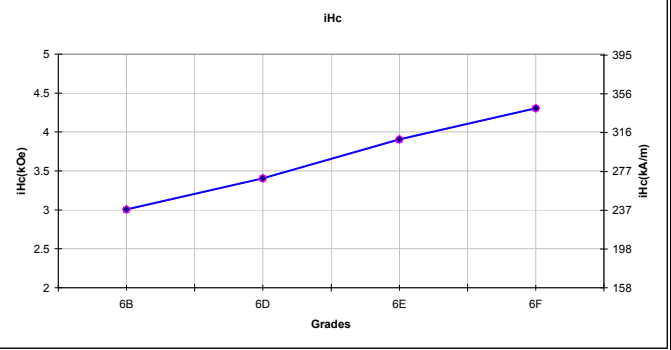
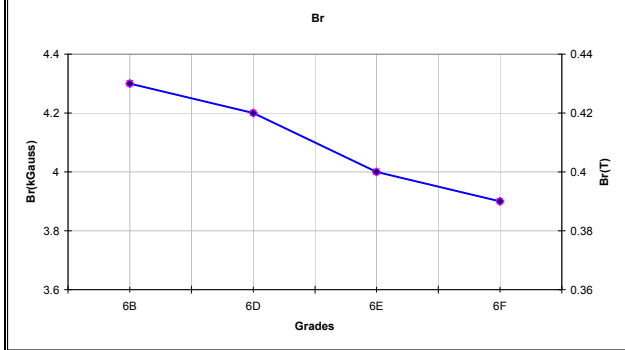
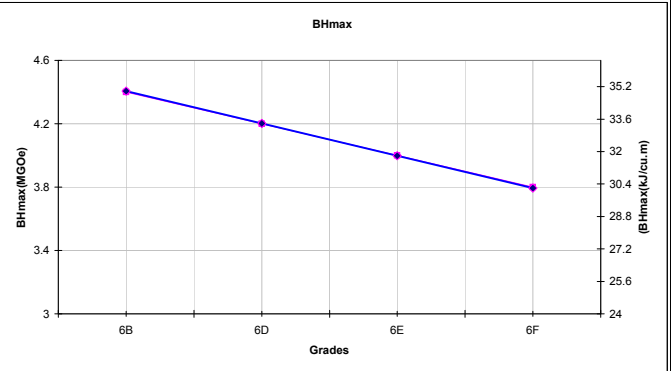
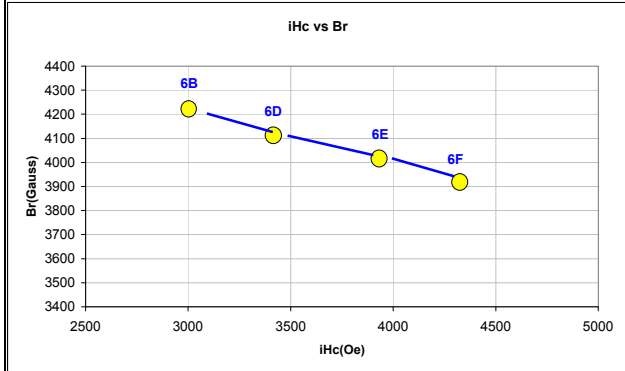


Characteristics of CS-6 Series Magnets

Grade Name	Residual Flux Density		Coercive Force				Max. Energy Product (BH)max		Material	Directional Properties
	Br		Hc / bHc / Hcb		iHc / jHc / Hcj					
	kGauss	Tesla	kOersted	kA/m	kOersted	kA/m	MGOe	kJ/cu.m.		
CS-6B	4.2 ~ 4.4	0.42 ~ 0.44	2.9 ~ 3.3	230 ~ 263	3.0 ~ 3.4	238 ~ 270	4.15 ~ 4.6	33.0 ~ 36.7	SrO.nFe2O3	Anisotropic
CS-6D	4.1 ~ 4.3	0.41 ~ 0.43	3.1 ~ 3.6	246 ~ 286	3.4 min	270 min	4.0 ~ 4.4	31.8 ~ 35.0		
CS-6E	4.0 ~ 4.2	0.4 ~ 0.42	3.5 ~ 4.0	278 ~ 318	3.9 min	310 min	3.8 ~ 4.2	30.2 ~ 33.4		
CS-6F	3.9 ~ 4.1	0.39 ~ 0.41	3.4 ~ 3.9	270 ~ 310	4.3 min	342 min	3.6 ~ 4.0	28.5 ~ 31.8		



Applications : Motors, Generators, Loud Speakers, Rotors

Shapes: Arc Segment, Blocks, and any customized shapes

Note: All properties are tested on Standard Test Sample. Actual properties on product may vary depends on size and shape

Diverse Product Ranges

