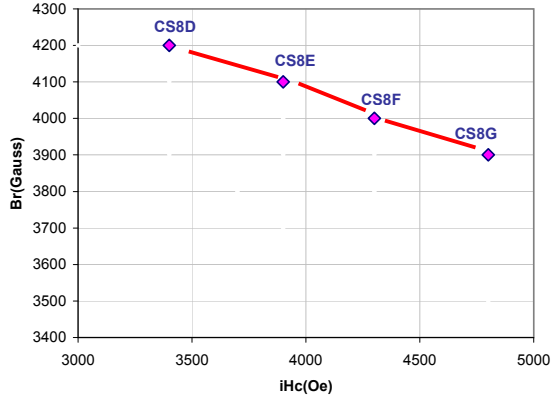


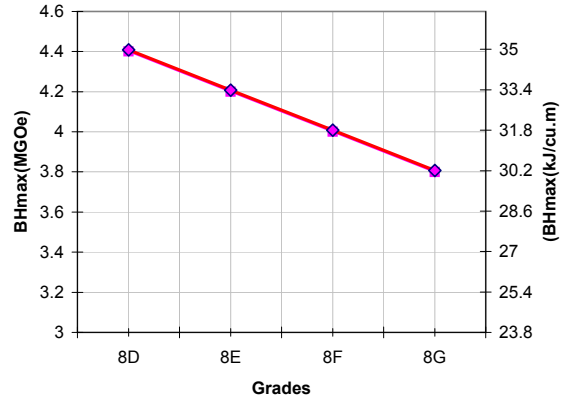
Charataristics of CS-8 Series Magnets

Grade Name	Residual Flux Density		Coercive Force				Max. Energy Product		Material	Directional Properties
	Br		Hc / bHc / Hcb		iHc / jHc / Hcj		(BH)max			
	kGauss	Tesla	kOersted	kA/m	kOersted	kA/m	MGOe	kJ/cu.m.		
CS8D	4.2 ~ 4.4	0.42 ~ 0.44	3.2 ~ 3.7	254 ~ 294	3.4 min	270 min	4.2 ~ 4.6	33.4 ~ 36.6	SrO.nFe2O3	Anisotropic
CS8E	4.1 ~ 4.3	0.41 ~ 0.43	3.6 ~ 4.1	286 ~ 326	3.9 min	310 min	4.0 ~ 4.4	31.8 ~ 35.0		
CS8F	4.0 ~ 4.2	0.40 ~ 0.42	3.5 ~ 4.0	278 ~ 318	4.3 min	342 min	3.8 ~ 4.2	30.2 ~ 33.4		
CS8G	3.9 ~ 4.1	0.39 ~ 0.41	3.4 ~ 3.9	270 ~ 310	4.8 min	382 min	3.6 ~ 4.0	28.6 ~ 31.8		

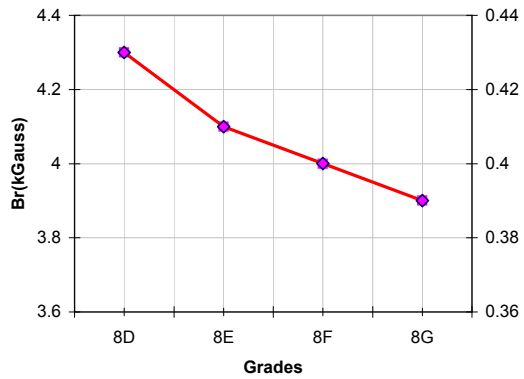
Ceramic Magnet: CS8 Series



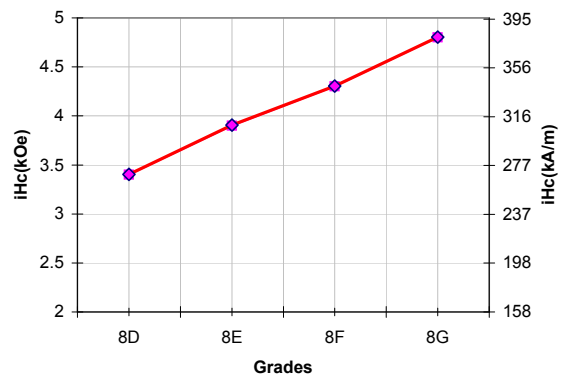
BHmax



Br



iHc



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

