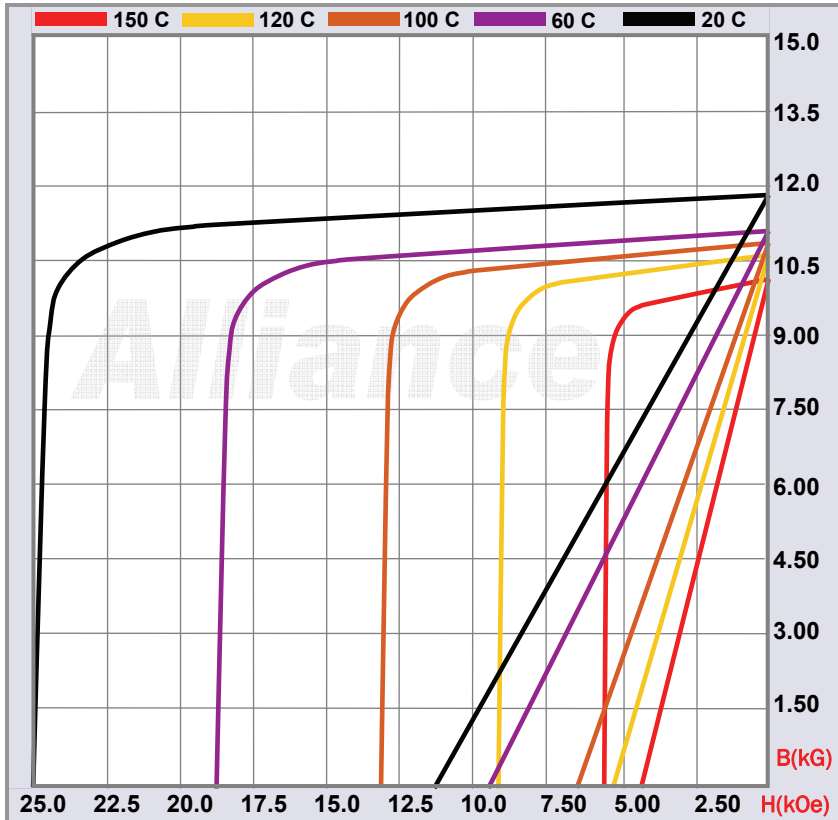


www.Allianceorg.com



NdFeB N-35UH

		Max	Min
Residual Induction Br	G	12,100	11,700
Coercive Force Hc	Oe	12,200	11,000
Intrinsic Coercive Force Hci	Oe		25,000
Max. Energy Product (BH)max	MGOe	35	33
Material Density	Lb/in ³	.2673	
Max. Operating Temperature	C	180	
Temperature Coefficient for B	-%/C	0.11	
Temperature Coefficient for H	-%/C	0.60	
Required Magnetizing Force	Oe	60,000	
Material Composition	Nd, B, Fe, Dy, Co		

Neodymium Iron Boron magnets, also known as Rare Earths or Neo, have the highest energy product of all permanent magnet materials today. In most cases, no tooling charges exist. Various grades are available, depending on maximum operating temps.

For more information please call or email Alliance technical support at:

Phone: 219-548-3799 Fax: 219-548-7071 email: engineering@allianceorg.com