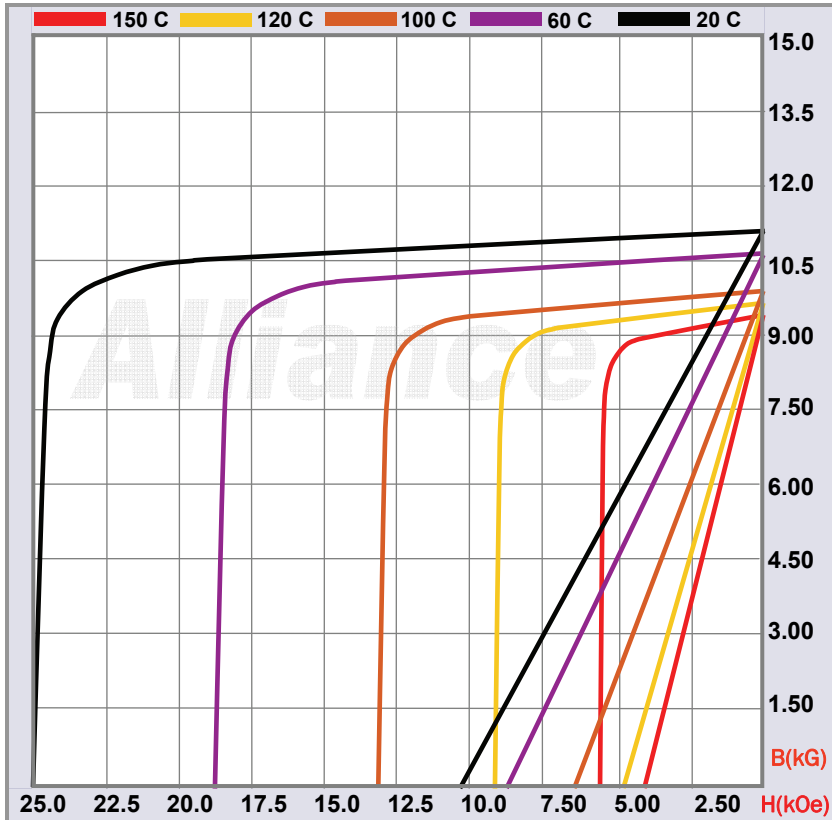


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NdFeB N-30UH

		Max	Min
Residual Induction Br	G	11,200	10,800
Coercive Force Hc	Oe	11,300	10,200
Intrinsic Coercive Force Hci	Oe	27,000	25,000
Max. Energy Product (BH)max	MGOe	30	28
Material Density	Lb/in3	.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](mailto:engineering@allianceorg.com)