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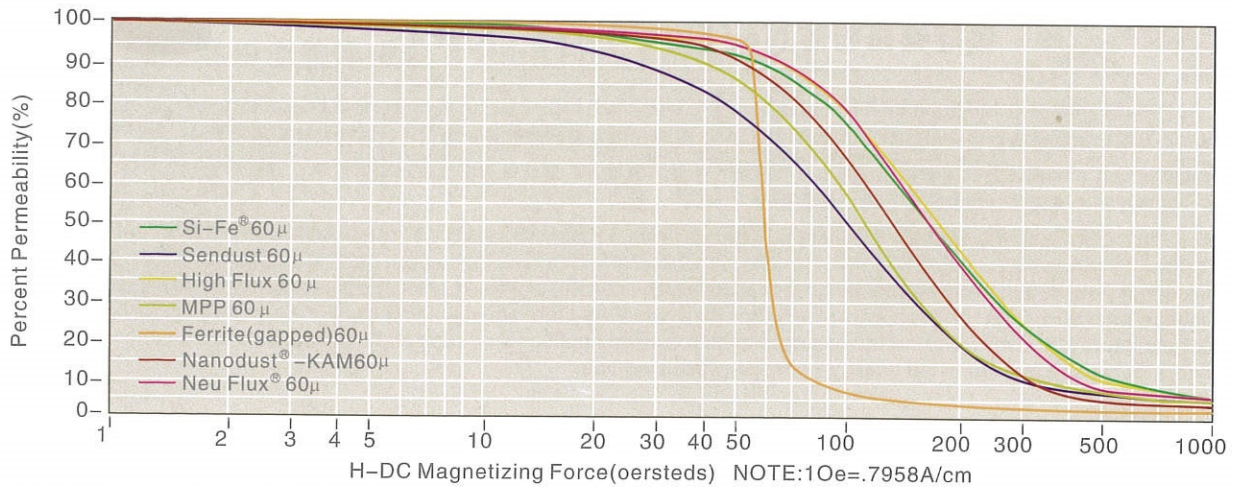
Basic Characteristics Reference Table

Core Materials	Core Loss	Perm.vs DC Bias	Relative Cost	Frequency Range	Curie Temp.	Flux Density (Sat.)	Temp. Stability
Sendust	Low	Good	Low	2MHz	600°C	10,500G	Good
Si-Fe®	Medium	Best	Low	1MHz	700°C	16,000G	Best
High Flux	Low	Best	High	1MHz	500°C	15,000G	Best
MPP	Lowest	Good	Highest	1MHz	400°C	7,500G	Best
Neu Flux®	Low	Best	Medium	1MHz	650°C	16,000G	Better
Nanodust® -KAM	Lowest	Better	Medium	1MHz	550°C	13,000G	Better
Nanodust® -KAH	Low	Better	Medium	1MHz	600°C	14,000G	Better
Iron Powder	High	Good	Lowest	2MHz	750°C	12,000G	Good
* Amorphous Powder Cores	Low	Better	Medium	1MHz	400°C	14,000G	Poor
* Ferrite(gapped)	Lowest	Poor	Low	1MHz	200°C	4,500G	Poor

All test results are based on permeability of 60 μ.

*Amorphous Powder Cores和Ferrite

Percent Change of Permeability vs.DC Magnetizing Force



Typical Core Loss Curve

