Performance of 1K107B Nanocrystalline Ribbons			
Item	Performance (Reference)	Item	Performance (Reference)
Saturation MagneticInduction[Bs](T)	1.2	Density[ρ](g/cm³)	7.3
Curie Temperature[Tc](° C)	570	Resistivity[RT](μΩ・cm)	130
Crystallization Temperature[Tx](° C)	515	Coercivity[Hc](A/m)	＜20
Hardness[Hv]	880	Core Filling Coefficient[k]	＞0.78
Thickness (μm)	12-27	Core Loss[P](w/kg)@20kHz/0.5T	＜20
Magnetostriction[λs]	$2.0x10^{6}$	Core Loss[P](w/kg)@100kHz/0.3T	80

Performance of Fe-based Amorphous Ribbons			
Item	Performance (Reference)	Item	Performance (Reference)
Saturation MagneticInduction[Bs](T)	1.56	Magnetostriction[λs]	$27x10^{-6}$
Curie Temperature[Tc](° C)	400	Density[ρ](g/cm³)	7.18
Crystallization Temperature[Tx](° C)	515	Resistivity[RT](μΩ・cm)	130
Hardness[Hv]	960	Core Filling Coefficient[k]	＜4
Thickness (μm)	27±2	Coercivity[Hc](A/m)	0.87
Permeability[μ]@lkHz(Gs/Oe)	245-5000	Core Loss[P]@16kHz/37mT(W/kg)	1.0