

ITEM	Symbol	Unit	Measurtionsing Conditions		Material
			settings	Temp.	KL20
Initial permeability	μ_i			20°C	2000 ± 25%
Saturation magnetic flux density	Bs	mT	H=1000A/m	20°C	500
				100°C	400
Remanent flux density	Br	mT	H=1000A/m	20°C	140
				100°C	90
Coercive force	Hc	A/m	H=1000A/m	20°C	12
				100°C	
Core loss volume density	Pcv	kW/m ³		20°C	750
				60°C	530
				80°C	450
				100°C	400
				120°C	480
Relative loss factor	$\tan \delta / \mu_i$	$\times 10^{-6}$			5
Curie temperature	Tc	°C			> 250
Electrical resistivity	ρ	$\Omega \cdot m$			6
Density	ds	g/cm ³			4.9

