



MATERIAL DATA

Magnetic values		20°C	
Maximum Energy Product	Typ	KJ/m ³	88
BH _(max)	Min	KJ/m ³	80
Remanence	Typ	mT	750
Br	Min	0	700
Reversible temp coefficient of Br	Typ	-%/°C	0.07
Coercivity	H _{cb} Typ	kA/m	464
	H _{cb} Min	kA/m	448
	H _{cj} Typ	kA/m	840
	H _{cj} Min	kA/m	720
Curie temperature	Min	°C	470
Max operating temp	Typ	°C	140
Magnetising field strength	Typ	kA/m	2000

Mechanical values		20°C	
Density	Typ	g/cm ³	6.40
Hardness	Typ	HRB	36.5