



MATERIAL DATA

Magnetic values		20°C	
Maximum Energy Product	Typ	KJ/m ³	14.6
$BH_{(max)}$	Min	KJ/m ³	14.3
Remanence	Typ	mT	275
B_r	Min		270
Reversible temp coefficient of B_r	Typ	-%/°C	0.1
Coercivity	H_{cb} Typ	kA/m	175
	H_{cb} Min	kA/m	170
	H_{cj} Typ	kA/m	220
	H_{cj} Min	kA/m	210
Curie temperature	Min	°C	-
Max operating temp	Typ	°C	-
Magnetising field strength	Typ	kA/m	-

Mechanical values		20°C	
Density	Typ	g/cm ³	3.58
Hardness	Typ	HRB	-