

GOUDSMIT

MAGNETICS

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Goudsmit grade code	Remanence B_r	Normal coercivity H_{cB}	Intrinsic coercivity H_{cJ}	Maximum energy product $(BH)_{max}$	Remanence temperature coefficient $\alpha(B_r)$	Intrinsic coercivity temperature coefficient $\beta(H_{cJ})$	Maximum operating temperature T_{max}
	minimum value	minimum value	minimum value	minimum value	minimum typical value	minimum typical value	maximum value
	[mT]	[kA/m]	[kA/m]	[kJ/m ³]	[%/°C]	[%/°C]	[°C]
N30UH	1080	812	1989	220	-0.115	-0.58	180
N33UH	1130	852	1989	246	-0.115	-0.58	180
N35UH	1170	860	1989	259	-0.115	-0.58	180
N38UH	1220	876	1989	281	-0.115	-0.58	180
N40UH	1250	915	1989	300	-0.115	-0.58	180
N42UH	1270	955	1989	318	-0.115	-0.58	180
N45UH	1320	995	1989	333	-0.115	-0.58	180
N48UH	1370	995	1989	358	-0.115	-0.58	180
N50UH	1390	995	1989	374	-0.115	-0.58	180