

GBD SERIES

Grade	Br				Hcb		Hcj		(BH)max				Rev. Temp. Coef.			Rev. Density
	Min		Max		kOe	kA/m	kOe	kA/m	Min		Max		α (Br)	β (Hcj)	Max Temp.	g/cm ³
	T	kGs	T	kGs					MGOe	kJ/m ³	MGOe	kJ/m ³				
N48SH	1.36	13.6	1.40	14.0	≥12.6	≥1011	≥20	≥1592	45	358	49	390	-0.115	-0.55	≤150	7.50
N50SH	1.40	14.0	1.43	14.3	≥13.0	≥1043	≥20	≥1592	47	374	51	406	-0.115	-0.55	≤150	7.50
N52SH	1.42	14.2	1.44	14.4	≥13.2	≥1059	≥20	≥1592	49	390	51	406	-0.115	-0.55	≤150	7.50
N54SH	1.44	14.4	1.47	14.7	≥14.2	≥1140	≥20	≥1592	51	406	53	422	-0.115	-0.55	≤150	7.50
N42UH	1.30	13.0	1.33	13.3	≥12.1	≥974	≥25	≥1990	40	318	44	350	-0.115	-0.50	≤180	7.55
N45UH	1.32	13.2	1.36	13.6	≥12.3	≥989	≥25	≥1990	43	334	45	366	-0.115	-0.50	≤180	7.55
N48UH	1.36	13.6	1.40	14.0	≥12.6	≥1011	≥25	≥1990	45	358	49	390	-0.115	-0.50	≤180	7.55
N50UH	1.40	14.0	1.43	14.3	≥13.0	≥1043	≥25	≥1990	47	374	51	406	-0.115	-0.50	≤180	7.55
N52UH	1.42	14.2	1.44	14.4	≥13.2	≥1059	≥25	≥1990	49	390	51	406	-0.115	-0.50	≤180	7.55
N38EH	1.22	12.2	1.26	12.6	≥11.4	≥915	≥30	≥2388	36	302	40	334	-0.112	-0.45	≤200	7.55
N40EH	1.26	12.6	1.30	13.0	≥11.7	≥939	≥30	≥2388	38	302	42	334	-0.112	-0.45	≤200	7.55
N42EH	1.30	13.0	1.33	13.3	≥12.1	≥974	≥30	≥2388	40	318	44	350	-0.112	-0.45	≤200	7.55
N45EH	1.32	13.2	1.36	13.6	≥12.3	≥989	≥30	≥2388	43	334	45	366	-0.112	-0.45	≤200	7.55
N48EH	1.36	13.6	1.40	14.0	≥12.6	≥1011	≥30	≥2388	45	358	49	390	-0.112	-0.45	≤200	7.55
N38AH	1.22	12.2	1.26	12.6	≥11.4	≥915	≥35	≥2786	36	287	40	318	-0.112	-0.45	≤230	7.60
N40AH	1.26	12.6	1.30	13.0	≥11.7	≥939	≥35	≥2786	38	302	42	334	-0.112	-0.45	≤230	7.60
N42AH	1.30	13.0	1.33	13.3	≥12.1	≥974	≥35	≥2786	40	318	44	350	-0.112	-0.45	≤230	7.60
N45AH	1.32	13.2	1.36	13.6	≥12.3	≥989	≥35	≥2786	43	334	45	366	-0.112	-0.45	≤230	7.60

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