

Grade	Remanence(Br)				Coercivity(Hcb)				Intrinsic Coercivity Force(Hcj)		Max.Energy Product(BH)m				Working Temp
	kGs		T		KOe		KA/m		KOe	KA/m	MGOe		KJ/m3		°C / F
	Nom.	min.	Nom.	min.	Nom.	min.	Nom.	min.			Nom.	min.	Nom.	min.	
N30	11.2	10.8	1.12	1.08	10.5	10	836	796	≥12	≥955	30	28	239	223	≤80 / 176
N35	12.1	11.7	1.21	1.17	11.5	10.8	915	860	≥12	≥955	35	33	279	263	≤80 / 176
N38	12.6	12.2	1.26	1.22	11.5	10.8	915	860	≥12	≥955	38	36	303	287	≤80 / 176
N40	12.9	12.6	1.29	1.26	11	10.5	876	836	≥12	≥955	40	38	318	303	≤80 / 176
N42	13.2	12.6	1.32	1.26	11	10.5	876	836	≥12	≥955	42	40	334	318	≤80 / 176
N45	13.7	13.3	1.37	1.33	11	10.5	876	836	≥12	≥955	45	43	358	342	≤80 / 176
N48	14.1	13.7	1.41	1.37	10.8	10.2	860	812	≥12	≥955	48	46	383	367	≤80 / 176
N50	14.5	14.1	1.45	1.41	10.8	10.2	860	812	≥12	≥955	50	48	398	383	≤80 / 176
N35M	12.1	11.7	1.21	1.17	11.6	11	924	876	≥14	≥1114	35	33	279	263	≤100 / 212
N38M	12.6	12.2	1.26	1.22	11.8	11.4	939	907	≥14	≥1114	38	36	303	287	≤100 / 212
N40M	12.9	12.6	1.29	1.26	12.2	11.8	971	939	≥14	≥1114	40	38	318	303	≤100 / 212
N42M	13.2	12.9	1.32	1.29	12.6	12.2	1003	971	≥14	≥1114	42	40	334	318	≤100 / 212
N45M	13.7	13.3	1.37	1.33	12.8	12.4	1019	987	≥14	≥1114	45	43	358	342	≤100 / 212
N48M	14.1	13.7	1.41	1.37	12.8	12.4	1019	987	≥14	≥1114	48	46	383	367	≤100 / 212
N33H	11.7	11.4	1.17	1.14	11	10.3	876	820	≥17	≥1353	33	31	263	247	≤120 / 248
N35H	12.1	11.7	1.21	1.17	11.5	10.8	915	860	≥17	≥1353	35	33	279	263	≤120 / 248
N38H	12.6	12.2	1.26	1.22	12	11.5	955	915	≥17	≥1353	38	36	303	287	≤120 / 248
N40H	12.9	12.6	1.29	1.26	12	11.5	955	915	≥17	≥1353	40	38	318	303	≤120 / 248
N42H	13.2	12.9	1.32	1.29	12.6	12.2	1003	971	≥17	≥1353	42	40	334	318	≤120 / 248
N45H	13.6	13.2	1.36	1.32	12.8	12.4	1019	987	≥17	≥1353	45	43	358	342	≤120 / 248
N48H	13.8	13.6	1.38	1.36	12.8	12.4	1019	987	≥17	≥1353	47	45	375	358	≤120 / 248
N30SH	11.2	10.8	1.12	1.08	10.5	9.8	836	780	≥20	≥1595	30	28	239	223	≤150 / 302
N33SH	11.7	11.4	1.17	1.14	11	10.3	876	820	≥20	≥1595	33	31	263	247	≤150 / 302
N35SH	12.1	11.7	1.21	1.17	11.5	10.8	915	860	≥20	≥1595	35	33	279	263	≤150 / 302
N38SH	12.6	12.2	1.26	1.22	12.3	11.8	979	939	≥20	≥1595	38	36	303	287	≤150 / 302
N40SH	12.9	12.6	1.29	1.26	12.6	12	1003	955	≥20	≥1595	40	38	318	303	≤150 / 302
N42SH	13.2	12.8	1.32	1.28	12.6	12.2	1003	971	≥20	≥1595	42	40	334	318	≤150 / 302
N45SH	13.5	13.3	1.35	1.33	12.8	12.2	1019	981	≥20	≥1595	45	42	358	334	≤150 / 302
N28UH	10.8	10.4	1.08	1.04	10.2	9.8	812	780	≥25	≥1990	28	26	223	207	≤180 / 356
N30UH	11.2	10.8	1.12	1.08	10.6	10.1	844	804	≥25	≥1990	30	28	239	223	≤180 / 356
N33UH	11.7	11.4	1.17	1.14	11	10.3	875	820	≥25	≥1990	33	31	263	247	≤180 / 356
N35UH	12.1	11.7	1.21	1.17	11.5	10.8	915	860	≥25	≥1990	35	33	279	263	≤180 / 356
N38UH	12.4	12.1	1.24	1.21	12	11.4	955	908	≥25	≥1990	38	35	303	279	≤180 / 356
N40UH	12.7	12.4	1.27	1.24	12.2	11	971	924	≥25	≥1990	40	38	318	303	≤180 / 356
N42UH	13	12.8	1.3	1.28	12.4	12	987	955	≥25	≥1990	42	40	342	318	≤180 / 356
N28EH	10.8	10.4	1.08	1.04	10.4	9.8	811	780	≥30	≥2388	28	26	223	207	≤200 / 392
N30EH	11.2	10.8	1.12	1.08	10.6	10.1	844	804	≥30	≥2388	30	28	239	223	≤200 / 392
N33EH	11.7	11.2	1.17	1.12	11	10.4	876	828	≥30	≥2388	33	30	263	239	≤200 / 392
N35EH	12.1	11.7	1.21	1.17	11.5	10.8	915	860	≥30	≥2388	36	33	287	263	≤200 / 392
N38EH	12.4	12	1.24	1.2	12	11.6	955	924	≥30	≥2388	38	35	303	287	≤200 / 392
N28AH	10.8	10.4	1.08	1.04	10.4	10	828	796	≥33	≥2626	28	26	223	207	≤240 / 464
N30AH	11.2	10.8	1.12	1.08	10.6	10.1	844	804	≥33	≥2626	30	28	239	223	≤240 / 464
N33AH	11.7	11.2	1.17	1.12	11	10.4	876	828	≥33	≥2626	33	31	263	247	≤240 / 464
N35AH	12.1	11.7	1.21	1.17	11.5	10.8	915	860	≥33	≥2626	35	33	279	263	≤240 / 464