

烧结钕铁硼磁体牌号

牌 号	剩 磁		矫 顽 力				最大磁能积		最高工作 温度
	Br		Hcb		Hcj		BHmax		
	KGs	T	KOe	KA/m	KOe	KA/m	MGOe	Kj/m³	
N54	≥14.5	≥1.45	≥10.5	≥836	≥11	≥875	51~55	406~438	≤60
N52	≥14.2	≥1.42	≥10.5	≥836	≥12	≥960	49~53	390~422	≤80
N50	≥13.9	≥1.39	≥10.5	≥836	≥12	≥960	47~51	374~406	≤80
N48	≥13.7	≥1.37	≥10.5	≥836	≥12	≥960	45~49	358~390	≤80
N45	≥13.3	≥1.33	≥10.8	≥860	≥12	≥960	43~46	342~366	≤80
N42	≥12.9	≥1.29	≥10.8	≥860	≥12	≥960	40~43	318~342	≤80
N40	≥12.6	≥1.26	≥10.8	≥860	≥12	≥960	38~41	302~326	≤80
N38	≥12.3	≥1.23	≥10.8	≥860	≥12	≥960	36~39	287~310	≤80
N35	≥11.8	≥1.18	≥10.8	≥860	≥12	≥960	33~36	263~287	≤80
N54M	≥14.5	≥1.45	≥12.5	≥995	≥13	≥1035	51~55	406~438	≤100
N52M	≥14.2	≥1.42	≥12.5	≥995	≥13	≥1035	49~53	390~422	≤100
N50M	≥13.9	≥1.39	≥13	≥1035	≥14	≥1114	47~51	374~406	≤100
N48M	≥13.7	≥1.37	≥12.7	≥1012	≥14	≥1114	45~49	358~390	≤100
N45M	≥13.3	≥1.33	≥12.2	≥971	≥14	≥1114	43~46	342~366	≤100
N42M	≥12.9	≥1.29	≥11.8	≥938	≥14	≥1114	40~43	318~342	≤100
N40M	≥12.6	≥1.26	≥11.4	≥910	≥14	≥1114	38~41	302~326	≤100
N38M	≥12.3	≥1.23	≥11	≥876	≥14	≥1114	36~39	287~310	≤100
N35M	≥11.8	≥1.18	≥10.8	≥860	≥14	≥1114	33~36	263~287	≤100
N54H	≥14.4	≥1.44	≥13.3	≥1058	≥16	≥1274	48~53	382~422	≤120
N52H	≥14.1	≥1.41	≥13.1	≥1042	≥17	≥1353	48~53	382~422	≤120
N50H	≥13.9	≥1.39	≥13	≥1035	≥17	≥1353	47~51	374~406	≤120
N48H	≥13.7	≥1.37	≥12.8	≥1020	≥17	≥1353	45~49	358~390	≤120
N45H	≥13.3	≥1.33	≥12.5	≥995	≥17	≥1353	43~46	342~366	≤120
N42H	≥12.9	≥1.29	≥12	≥957	≥17	≥1353	40~43	318~342	≤120
N40H	≥12.6	≥1.26	≥11.7	≥930	≥17	≥1353	38~41	302~326	≤120
N38H	≥12.3	≥1.23	≥11.4	≥910	≥17	≥1353	36~39	287~310	≤120
N35H	≥11.8	≥1.18	≥11.0	≥876	≥17	≥1353	33~36	263~287	≤120
N54SH	≥14.3	≥1.41	≥13.3	≥1058	≥19	≥1512	48~53	382~422	≤150
N52SH	≥14.1	≥1.41	≥13.1	≥1042	≥20	≥1592	48~53	382~422	≤150
N50SH	≥13.9	≥1.39	≥12.8	≥1020	≥20	≥1592	46~51	366~406	≤150
N48SH	≥13.7	≥1.37	≥12.8	≥1020	≥20	≥1592	45~49	358~390	≤150
N45SH	≥13.3	≥1.33	≥11.8	≥938	≥20	≥1592	43~46	342~366	≤150
N42SH	≥12.9	≥1.29	≥11.8	≥938	≥20	≥1592	40~43	318~342	≤150
N40SH	≥12.6	≥1.26	≥11.5	≥912	≥20	≥1592	38~41	302~326	≤150
N38SH	≥12.3	≥1.23	≥11.1	≥886	≥20	≥1592	36~39	287~310	≤150
N35SH	≥11.8	≥1.18	≥11	≥876	≥20	≥1592	33~36	263~287	≤150
N52UH	≥14.1	≥1.41	≥13	≥1035	≥24	≥1911	48~53	382~422	≤180
N50UH	≥13.9	≥1.39	≥12.8	≥1020	≥24	≥1911	46~51	366~406	≤180
N48UH	≥13.6	≥1.36	≥12.2	≥971	≥25	≥1991	45~49	358~390	≤180
N45UH	≥13.3	≥1.33	≥12.2	≥971	≥25	≥1991	43~46	342~366	≤180
N42UH	≥12.9	≥1.29	≥11.8	≥938	≥25	≥1990	40~43	318~342	≤180
N40UH	≥12.6	≥1.26	≥11.5	≥912	≥25	≥1990	38~41	302~326	≤180
N38UH	≥12.3	≥1.23	≥11.1	≥866	≥25	≥1990	36~39	287~310	≤180
N35UH	≥11.8	≥1.18	≥10.6	≥845	≥25	≥1990	33~36	263~287	≤180
N33UH	≥11.4	≥1.14	≥10.3	≥816	≥25	≥1990	31~34	247~271	≤180
N30UH	≥10.8	≥1.08	≥9.5	≥756	≥25	≥1990	28~31	223~247	≤180

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	Br		Hcb		Hcj		BHmax		
	KGs	T	KOe	KA/m	KOe	KA/m	MGOe	Kj/m³	
N50EH	≥13.9	≥1.39	≥12.8	≥1020	≥29	≥2308	46~51	366~405	≤200
N48EH	≥13.6	≥1.36	≥12.2	≥976	≥29	≥2308	45~49	358~390	≤200
N45EH	≥13.2	≥1.32	≥12.2	≥971	≥30	≥2388	41~46	326~366	≤200
N42EH	≥12.8	≥1.28	≥12.2	≥971	≥30	≥2388	39~43	310~342	≤200
N40EH	≥12.5	≥1.25	≥11.9	≥947	≥30	≥2388	37~41	295~326	≤200
N38EH	≥12.2	≥1.22	≥11.6	≥923	≥30	≥2388	35~39	279~310	≤200
N35EH	≥11.8	≥1.18	≥11.1	≥883	≥30	≥2388	33~36	263~287	≤200
N33EH	≥11.4	≥1.14	≥10.3	≥816	≥30	≥2388	31~34	247~271	≤200
N30EH	≥10.8	≥1.08	≥9.5	≥756	≥30	≥2388	28~31	223~247	≤200
N28EH	≥10.4	≥1.04	≥9.5	≥756	≥30	≥2388	26~29	207~231	≤200
N42TH	≥12.8	≥1.28	≥12.2	≥971	≥33	≥2600	39~43	310~342	≤240
N40TH	≥12.5	≥1.25	≥11.6	≥923	≥33	≥2600	37~41	295~326	≤240
N38TH	≥12.2	≥1.22	≥11.6	≥923	≥33	≥2627	35~39	279~310	≤240
N35TH	≥11.8	≥1.18	≥10.6	≥845	≥35	≥2786	33~36	263~287	≤240
N33TH	≥11.4	≥1.14	≥10.2	≥816	≥35	≥2786	31~34	247~271	≤240
N30TH	≥10.8	≥1.08	≥10.1	≥804	≥35	≥2786	28~31	223~247	≤240
N28TH	≥10.5	≥1.05	≥9.5	≥756	≥35	≥2786	26~29	207~231	≤240

注：1、以上磁性性能数据均为标准样品充磁饱和后在室温20℃环境下测得。
2、最高工作温度依赖于磁铁的长径比，镀层和环境因素（该表为长径比0.7测试数据）

