

烧结钕铁硼磁体 23°C±3°C下的磁性能

材料		主要磁性能								
序号	牌号	Br 范围		Hc j 最小值		Hcb 最小值		(BH) max 范围		最高工作温度
		T	kGs	kA/m	kOe	kA/m	kOe	kJ/m ³	MGOe	°C
1	N35	1.17~1.22	11.7~12.2	955	12.0	868	10.9	263~287	33~36	80
2	N38	1.22~1.25	12.2~12.5	955	12.0	899	11.3	287~310	36~39	80
3	N40	1.25~1.28	12.5~12.8	955	12.0	923	11.6	302~326	38~41	80
4	N42	1.28~1.32	12.8~13.2	955	12.0	923	11.6	318~342	40~43	80
5	N45	1.32~1.37	13.2~13.7	955	12.0	876	11.0	342~366	43~46	80
6	N48	1.37~1.42	13.7~14.2	955	12.0	892	11.2	366~390	46~49	80
7	N50	1.39~1.44	13.9~14.4	955	12.0	836	10.5	374~406	47~51	80
8	N52	1.42~1.47	14.2~14.7	876	11.0	836	10.5	390~422	49~53	80
9	N55	1.46~1.52	14.6~15.2	876	11.0	716	9.0	414~446	52~56	60
10	30M	1.08~1.13	10.8~11.3	1114	14.0	796	10.0	223~247	28~31	100
11	33M	1.13~1.17	11.3~11.7	1114	14.0	836	10.5	247~271	31~34	100
12	35M	1.17~1.22	11.7~12.2	1114	14.0	868	10.9	263~287	33~36	100
13	38M	1.22~1.25	12.2~12.5	1114	14.0	899	11.3	287~310	36~39	100
14	40M	1.25~1.28	12.5~12.8	1114	14.0	923	11.6	302~326	38~41	100
15	42M	1.28~1.32	12.8~13.2	1114	14.0	955	12.0	318~342	40~43	100
16	45M	1.32~1.37	13.2~13.7	1114	14.0	995	12.5	342~366	43~46	100
17	48M	1.36~1.42	13.6~14.2	1114	14.0	1019	12.8	358~390	45~49	100
18	50M	1.39~1.44	13.9~14.4	1114	14.0	1035	13.0	374~406	47~51	100
19	52M	1.42~1.47	14.2~14.7	1035	13.0	995	12.5	390~422	49~53	90
20	35H	1.17~1.22	11.7~12.2	1353	17.0	868	10.9	263~287	33~36	120
21	38H	1.22~1.25	12.2~12.5	1353	17.0	899	11.3	287~310	36~39	120
22	40H	1.25~1.28	12.5~12.8	1353	17.0	923	11.6	302~326	38~41	120
23	42H	1.28~1.32	12.8~13.2	1353	17.0	955	12.0	318~342	40~43	120
24	45H	1.32~1.37	13.2~13.7	1353	17.0	971	12.2	342~366	43~46	120
25	48H	1.36~1.42	13.6~14.2	1353	17.0	1027	12.9	358~390	45~49	120
26	50H	1.39~1.44	13.9~14.4	1274	16.0	1035	13.0	374~406	47~51	110
27	33SH	1.13~1.17	11.3~11.7	1592	20.0	844	10.6	247~271	31~34	150
28	35SH	1.17~1.22	11.7~12.2	1592	20.0	876	11.0	263~287	33~36	150

29	38SH	1.22~1.25	12.2~12.5	1592	20.0	907	11.4	287~310	36~39	150
30	40SH	1.25~1.28	12.5~12.8	1592	20.0	939	11.8	302~326	38~41	150
31	42SH	1.28~1.32	12.8~13.2	1592	20.0	971	12.2	318~342	40~43	150
32	45SH	1.32~1.37	13.2~13.7	1592	20.0	979	12.3	342~366	43~46	150
33	48SH	1.36~1.42	13.6~14.2	1512	19.0	995	12.5	358~390	45~49	140
34	33UH	1.13~1.17	11.3~11.7	1990	25.0	852	10.7	247~271	31~34	180
35	35UH	1.17~1.22	11.7~12.2	1990	25.0	860	10.8	263~287	33~36	180
36	38UH	1.22~1.25	12.2~12.5	1990	25.0	876	11.0	287~310	36~39	180
37	40UH	1.25~1.28	12.5~12.8	1990	25.0	915	11.5	302~326	38~41	180
38	42UH	1.27~1.32	12.7~13.2	1990	25.0	971	12.2	310~342	39~43	180
39	30EH	1.08~1.13	10.8~11.3	2388	30.0	812	10.2	223~247	28~31	200
40	33EH	1.13~1.17	11.3~11.7	2388	30.0	820	10.3	247~271	31~34	200
41	35EH	1.17~1.22	11.7~12.2	2388	30.0	836	10.5	263~287	33~36	200
42	38EH	1.20~1.25	12.0~12.5	2388	30.0	915	11.5	279~310	35~39	200
43	28AH	1.02~1.09	10.2~10.9	2706	34.0	780	9.8	199~231	25~29	240
44	30AH	1.07~1.13	10.7~11.3	2706	34.0	812	10.2	215~247	27~31	240
45	33AH	1.11~1.17	11.1~11.7	2706	34.0	836	10.5	239~271	30~34	240