

Features/特徴

- Neodymium magnets, composed of Nd, Fe, and B, are the strongest permanent magnets, offering high energy density and wide use in compact, high-performance applications.

ネオジム磁石は、現在最も強力な永久磁石であり、

主成分はネオジム（Nd）、鉄（Fe）、ホウ素（B）で構成され、非常に高いエネルギー積を有し、小型化・高性能・安定供給が求められる分野で幅広く使用されています。



Applications/用途

- For motors in home appliances and industrial equipment.
家電、産業機器用のモータ用。
- Applications requiring small size and high magnetic properties.
小型で高磁気特性が必要な用途。

Our Strengths/当社の強み

【Reliable quality assurance/信頼の品質保証】

- Sourced from ISO9001 and IATF16949 certified manufacturers to ensure high reliability.
ISO9001、IATF16949などの国際認証を取得しているメーカーから調達し、高い信頼性を確保しています。

【Technical Support/テクニカルサポート】

- Magnet experts work closely with manufacturers to deliver technical support.
磁石専門スタッフが磁石メーカーと連携し、技術サポートを行います。

Our Products/当社の製品

- We provide high-quality, cost-effective neodymium magnets manufactured in China, tailored to meet the requirements of a wide range of applications.
あらゆるアプリケーションのご要求に対して、低価格高品質の中国生産のネオジム磁石をご提供致します。
- We handle next-generation products such as "heavy rare earth-free" products that comply with China's heavy rare earth export restrictions.
中国の重希土類輸出規制対応の「重希土類フリー」製品など次世代品を取り扱っております。

Lineup/ラインアップ

Series	Working Temp. (°C)	Normal 通常品	HRE Free 重希土類不使用	GDB-Dy Dy拡散	GDB-Tb Tb拡散
		Grade	Grade	Grade	Grade
N	80	N48～N54	N35～N56	—	—
M	100	45M～54M	35M～56M	—	—
H	120	35H～56H	35H～56H	52H～56H	—
SH	150	35SH～56SH	35SH～56SH	35SH～56SH	35SH～56SH
UH	180	35UH～56UH	—	35UH～50UH	35UH～54UH
EH	200	—	—	30EH～42EH	30EH～52EH
AH	220	—	—	28AH～38AH	28AH～42AH

Please refer to the data sheet for magnetic properties.

磁気特性は、別紙データシートを参照ください

Magnetic Properties

Normal/ 通常品

• N-Series

Grade	Remanence Br		Coercivity Hcb		Intrinsic Coercivity Hcj		Max.Product Energy (BH)max		Max. Working Temp. (°C)
	(mT)	(kGs)	(kA/m)	(kOe)	(kA/m)	(kOe)	(mA) Typ.	(MGOe)	
N48	1.37	13.7	915	11.5	960	12.0	358	45	80
N50	1.39	13.9	915	11.5	960	12.0	366	46	
N52	1.42	14.2	915	11.5	960	12.0	382	48	
N54	1.45	14.5	915	11.5	960	12.0	398	50	

• M-Series

Grade	Remanence Br		Coercivity Hcb		Intrinsic Coercivity Hcj		Max.Product Energy (BH)max		Max. Working Temp. (°C)
	(mT)	(kGs)	(kA/m)	(kOe)	(kA/m)	(kOe)	(mA) Typ.	(MGOe)	
45M	1.33	13.3	994	12.5	1114	14.0	342	43	100
48M	1.37	13.7	1018	12.8	1114	14.0	358	45	
50M	1.39	13.9	1034	13.0	1114	14.0	375	46	
52M	1.42	14.2	1034	13.3	1075	14.0	382	48	
54M	1.45	14.5	1058	13.5	1035	14.0	390	50	

• H-Series

Grade	Remanence Br		Coercivity Hcb		Intrinsic Coercivity Hcj		Max.Product Energy (BH)max		Max. Working Temp. (°C)
	(mT)	(kGs)	(kA/m)	(kOe)	(kA/m)	(kOe)	(mA) Typ.	(MGOe)	
35H	1.18	11.8	883	11.1	1353	17.0	263	33	120
38H	1.23	12.3	915	11.5	1353	17.0	287	36	
40H	1.26	12.6	939	11.8	1353	17.0	302	38	
42H	1.29	12.9	963	12.1	1353	17.0	318	40	
45H	1.33	13.3	994	12.5	1353	17.0	342	43	
48H	1.37	13.7	1026	12.9	1353	17.0	358	45	
50H	1.39	13.9	1034	13.0	1353	17.0	375	47	
52H	1.42	14.2	1058	13.3	1274	17.0	382	48	
54H	1.44	14.4	1074	13.5	1274	17.0	398	50	
56H	1.46	14.6	1090	13.7	1274	17.0	414	52	

• SH-Series

Grade	Remanence Br		Coercivity Hcb		Intrinsic Coercivity Hcj		Max.Product Energy (BH)max		Max. Working Temp. (°C)
	(mT)	(kGs)	(kA/m)	(kOe)	(kA/m)	(kOe)	(mA) Typ.	(MGOe)	
35SH	1.18	11.8	883	11.1	1592	20.0	263	33	150
38SH	1.23	12.3	915	11.5	1592	20.0	287	36	
40SH	1.26	12.6	939	11.8	1592	20.0	302	38	
42SH	1.29	12.9	963	12.1	1592	20.0	318	40	
45SH	1.33	13.3	995	12.5	1592	20.0	342	43	
48SH	1.37	13.7	1019	12.8	1592	20.0	358	45	
50SH	1.39	13.9	1035	13.0	1592	20.0	366	46	
52SH	1.42	14.2	1058	13.3	1592	20.0	382	48	
54SH	1.44	14.4	1074	13.5	1592	20.0	398	50	
56SH	1.46	14.6	1074	13.5	1592	20.0	414	52	

• UH-Series

Grade	Remanence Br		Coercivity Hcb		Intrinsic Coercivity Hcj		Max.Product Energy (BH)max		Max. Working Temp. (°C)
	(mT)	(kGs)	(kA/m)	(kOe)	(kA/m)	(kOe)	(mA) Typ.	(MGOe)	
35UH	1.18	11.8	883	11.1	1990	25.0	263	33	180
38UH	1.23	12.3	915	11.5	1990	25.0	287	36	
40UH	1.26	12.6	939	11.8	1990	25.0	302	38	
42UH	1.29	12.9	963	12.1	1990	25.0	318	40	
45UH	1.33	13.3	995	12.5	1990	25.0	342	43	
48UH	1.37	13.7	1019	12.8	1990	25.0	359	45	
50UH	1.39	13.9	1035	13.0	1990	25.0	366	46	
52UH	1.42	14.2	1058	13.3	1990	25.0	382	48	
54UH	1.44	14.4	1058	13.3	1990	25.0	398	50	
56UH	1.46	14.6	1114	14.0	1990	25.0	414	52	

Magnetic Properties

HRE Free/ 重希土類不使用

• N-Series

Grade	Remanence Br		Coercivity Hcb		Intrinsic Coercivity Hcj		Max.Product Energy (BH)max		Max. Working Temp. (°C)
	(mT)	(kGs)	(kA/m)	(kOe)	(kA/m)	(kOe)	(mA) Typ.	(MGOe)	
N35	1.18	11.8	915	11.5	955	12.0	263	33	80
N38	1.23	12.3	915	11.5	955	12.0	287	36	
N40	1.26	12.6	915	11.5	955	12.0	302	38	
N42	1.29	12.9	915	11.5	955	12.0	318	40	
N45	1.33	13.3	915	11.5	955	12.0	342	43	
N48	1.37	13.7	915	11.5	955	12.0	358	45	
N50	1.39	13.9	915	11.5	955	12.0	366	46	
N52	1.42	14.2	915	11.5	955	12.0	382	48	
N54	1.45	14.5	915	11.5	955	12.0	398	50	
N56	1.46	14.6	915	11.5	955	12.0	414	52	

• M-Series

Grade	Remanence Br		Coercivity Hcb		Intrinsic Coercivity Hcj		Max.Product Energy (BH)max		Max. Working Temp. (°C)
	(mT)	(kGs)	(kA/m)	(kOe)	(kA/m)	(kOe)	(mA) Typ.	(MGOe)	
35M	1.18	11.8	883	11.1	1114	14.0	263	33	100
38M	1.23	12.3	915	11.5	1114	14.0	287	36	
40M	1.26	12.6	939	11.8	1114	14.0	302	38	
42M	1.29	12.9	963	12.1	1114	14.0	318	40	
45M	1.33	13.3	995	12.5	1114	14.0	342	43	
48M	1.37	13.7	1027	12.9	1114	14.0	358	45	
50M	1.39	13.9	1035	13.0	1114	14.0	375	46	
52M	1.42	14.2	1035	13.0	1075	13.5	382	48	
54M	1.45	14.5	1035	13.0	1075	13.5	398	50	
56M	1.46	14.6	1035	13.0	1075	13.5	414	52	

• H-Series

Grade	Remanence Br		Coercivity Hcb		Intrinsic Coercivity Hcj		Max.Product Energy (BH)max		Max. Working Temp. (°C)
	(mT)	(kGs)	(kA/m)	(kOe)	(kA/m)	(kOe)	(mA) Typ.	(MGOe)	
35H	1.18	11.8	883	11.1	1353	17.0	263	33	120
38H	1.23	12.3	915	11.5	1353	17.0	287	36	
40H	1.26	12.6	939	11.8	1353	17.0	302	38	
42H	1.29	12.9	963	12.1	1353	17.0	318	40	
45H	1.33	13.3	995	12.5	1353	17.0	342	43	
48H	1.37	13.7	1027	12.9	1353	17.0	358	45	
50H	1.39	13.9	1035	13.0	1353	17.0	375	47	
52H	1.42	14.2	1058	13.3	1274	16.0	382	48	
54H	1.44	14.4	1074	13.5	1274	16.0	398	50	
56H	1.46	14.6	1074	13.5	1274	16.0	414	52	

• SH-Series

Grade	Remanence Br		Coercivity Hcb		Intrinsic Coercivity Hcj		Max.Product Energy (BH)max		Max. Working Temp. (°C)
	(mT)	(kGs)	(kA/m)	(kOe)	(kA/m)	(kOe)	(mA) Typ.	(MGOe)	
35SH	1.18	11.8	883	11.1	1592	20.0	263	33	150
38SH	1.23	12.3	915	11.5	1592	20.0	287	36	
40SH	1.26	12.6	939	11.8	1592	20.0	302	38	
42SH	1.29	12.9	963	12.1	1592	20.0	318	40	
45SH	1.33	13.3	995	12.5	1552	19.5	342	43	
48SH	1.37	13.7	1019	12.8	1512	19.0	358	45	

Magnetic Properties

GDB-Dy/ Dy拡散

• H-Series

Grade	Remanence Br		Coercivity Hcb		Intrinsic Coercivity Hcj		Max.Product Energy (BH)max		Max. Working Temp. (°C)
	(mT)	(kGs)	(kA/m)	(kOe)	(kA/m)	(kOe)	(mA) Typ.	(MGOe)	
52H	1.42	14.2	1058	13.3	1472	18.5	382	48	120
54H	1.44	14.4	1074	13.5	1432	18.0	398	50	
56H	1.46	14.6	1074	13.5	1432	18.0	414	52	

• SH-Series

Grade	Remanence Br		Coercivity Hcb		Intrinsic Coercivity Hcj		Max.Product Energy (BH)max		Max. Working Temp. (°C)
	(mT)	(kGs)	(kA/m)	(kOe)	(kA/m)	(kOe)	(mA) Typ.	(MGOe)	
35SH	1.18	11.8	883	11.1	1592	20.0	263	33	150
38SH	1.23	12.3	915	11.5	1592	20.0	287	36	
40SH	1.26	12.6	939	11.8	1592	20.0	302	38	
42SH	1.29	12.9	963	12.1	1592	20.0	318	40	
45SH	1.33	13.3	995	12.5	1592	20.0	342	43	
48SH	1.37	13.7	1019	12.8	1592	20.0	358	45	
50SH	1.39	13.9	1035	13.0	1592	20.0	366	46	
52SH	1.42	14.2	1058	13.3	1592	20.0	382	48	
54SH	1.44	14.4	1074	13.5	1592	20.0	398	50	
56SH	1.46	14.6	1074	13.5	1592	20.0	414	52	

• UH-Series

Grade	Remanence Br		Coercivity Hcb		Intrinsic Coercivity Hcj		Max.Product Energy (BH)max		Max. Working Temp. (°C)
	(mT)	(kGs)	(kA/m)	(kOe)	(kA/m)	(kOe)	(mA) Typ.	(MGOe)	
35UH	1.18	11.8	883	11.1	1990	25.0	263	33	180
38UH	1.23	12.3	915	11.5	1990	25.0	287	36	
40UH	1.26	12.6	939	11.8	1990	25.0	302	38	
42UH	1.29	12.9	963	12.1	1990	25.0	318	40	
45UH	1.33	13.3	995	12.5	1990	25.0	342	43	
48UH	1.37	13.7	1019	12.8	1990	25.0	359	45	
50UH	1.39	13.9	1035	13.0	1990	25.0	366	46	

• EH-Series

Grade	Remanence Br		Coercivity Hcb		Intrinsic Coercivity Hcj		Max.Product Energy (BH)max		Max. Working Temp. (°C)
	(mT)	(kGs)	(kA/m)	(kOe)	(kA/m)	(kOe)	(mA) Typ.	(MGOe)	
30EH	1.08	10.8	804	10.1	2387	30.0	223	28	200
33EH	1.14	11.4	852	10.7	2387	30.0	247	31	
35EH	1.18	11.8	883	11.1	2387	30.0	263	33	
38EH	1.22	12.2	915	11.5	2387	30.0	279	35	
40EH	1.25	12.5	939	11.8	2387	30.0	295	37	
42EH	1.29	12.9	963	12.1	2387	30.0	310	39	

• AH-Series

Grade	Remanence Br		Coercivity Hcb		Intrinsic Coercivity Hcj		Max.Product Energy (BH)max		Max. Working Temp. (°C)
	(mT)	(kGs)	(kA/m)	(kOe)	(kA/m)	(kOe)	(mA) Typ.	(MGOe)	
28AH	1.05	10.5	788	9.9	2785	35.0	207	26	220
30AH	1.08	10.8	812	10.2	2785	35.0	223	28	
33AH	1.14	11.4	852	10.7	2785	35.0	239	30	
35AH	1.18	11.8	884	11.1	2785	35.0	255	32	
38AH	1.22	12.2	915	11.5	2785	35.0	287	36	

Magnetic Properties

GDB-Tb/ Tb拡散

• SH-Series

Grade	Remanence Br		Coercivity Hcb		Intrinsic Coercivity Hcj		Max.Product Energy (BH)max		Max. Working Temp. (°C)
	(mT)	(kGs)	(kA/m)	(kOe)	(kA/m)	(kOe)	(mA) Typ.	(MGOe)	
35SH	1.18	11.8	883	11.1	1592	20.0	263	33	150
38SH	1.23	12.3	915	11.5	1592	20.0	287	36	
40SH	1.26	12.6	939	11.8	1592	20.0	302	38	
42SH	1.29	12.9	963	12.1	1592	20.0	318	40	
45SH	1.33	13.3	995	12.5	1592	20.0	342	43	
48SH	1.37	13.7	1019	12.8	1592	20.0	358	45	
50SH	1.39	13.9	1035	13.0	1592	20.0	366	46	
52SH	1.42	14.2	1058	13.3	1592	20.0	382	48	
54SH	1.44	14.4	1074	13.5	1592	20.0	398	50	
56SH	1.46	14.6	1074	13.5	1592	20.0	414	52	

• UH-Series

Grade	Remanence Br		Coercivity Hcb		Intrinsic Coercivity Hcj		Max.Product Energy (BH)max		Max. Working Temp. (°C)
	(mT)	(kGs)	(kA/m)	(kOe)	(kA/m)	(kOe)	(mA) Typ.	(MGOe)	
35UH	1.18	11.8	883	11.1	1990	25.0	263	33	180
38UH	1.23	12.3	915	11.5	1990	25.0	287	36	
40UH	1.26	12.6	939	11.8	1990	25.0	302	38	
42UH	1.29	12.9	963	12.1	1990	25.0	318	40	
45UH	1.33	13.3	995	12.5	1990	25.0	342	43	
48UH	1.37	13.7	1019	12.8	1990	25.0	359	45	
50UH	1.39	13.9	1035	13.0	1990	25.0	366	46	
52UH	1.42	14.2	1058	13.3	1990	25.0	382	48	
54UH	1.44	14.4	1058	13.3	1990	25.0	398	50	

• EH-Series

Grade	Remanence Br		Coercivity Hcb		Intrinsic Coercivity Hcj		Max.Product Energy (BH)max		Max. Working Temp. (°C)
	(mT)	(kGs)	(kA/m)	(kOe)	(kA/m)	(kOe)	(mA) Typ.	(MGOe)	
30EH	1.08	10.8	804	10.1	2387	30.0	223	28	200
33EH	1.14	11.4	852	10.7	2387	30.0	247	31	
35EH	1.18	11.8	883	11.1	2387	30.0	263	33	
38EH	1.22	12.2	915	11.5	2387	30.0	279	35	
40EH	1.25	12.5	939	11.8	2387	30.0	295	37	
42EH	1.29	12.9	963	12.1	2387	30.0	310	39	
45EH	1.33	13.3	995	12.5	2387	30.0	335	42	
48EH	1.37	13.7	1019	12.8	2387	30.0	359	45	
50EH	1.39	13.9	1019	12.8	2387	30.0	366	46	
52EH	1.42	14.2	1019	12.8	2387	30.0	382	48	

• AH-Series

Grade	Remanence Br		Coercivity Hcb		Intrinsic Coercivity Hcj		Max.Product Energy (BH)max		Max. Working Temp. (°C)
	(mT)	(kGs)	(kA/m)	(kOe)	(kA/m)	(kOe)	(mA) Typ.	(MGOe)	
28AH	1.05	10.5	788	9.9	2785	35.0	207	26	220
30AH	1.08	10.8	812	10.2	2785	35.0	223	28	
33AH	1.14	11.4	852	10.7	2785	35.0	239	30	
35AH	1.18	11.8	884	11.1	2785	35.0	255	32	
38AH	1.22	12.2	915	11.5	2785	35.0	287	36	
40AH	1.25	12.5	939	11.8	2706	34.0	303	38	
42AH	1.29	12.9	963	12.1	2706	34.0	319	40	