

烧结钕铁硼磁钢镀层说明：
Available Coatings Of Sintered NdFeB Magnets:

镀种 Surface	镀层 Coating	厚度 Thickness (Microns) of coating	颜色 Color	抗腐蚀能力 Resistance	盐雾试验 Salt spray test standard (hours)
镍 Nickel	Ni+Ni Ni+Cu+Ni	10-20um	银白色 Bright Silver	好 Excellent Against Humidity	24-48
黑镍 Black Nickel	Ni+Cu+Ni	10-20um	亮黑色 Bright Black	好 Excellent Against Humidity & Salt Spray	48-72
锌 Cr6+Zinc	ZN 彩锌C-Zn	5-8um	蓝白色 Bright Blue 彩色 Shining Color	好 Excellent Against Salt Spray	24-48 24-72
环保锌 Cr3+Zinc	ZN 彩锌C-Zn	5-8um	蓝白色 Bright Blue 彩色 Shining Color	良好 Good Against Salt Spray 好 Excellent Against Salt Spray	16-48 24-72
锡 Tin	Ni+Cu+Ni+Sn	10-25um	银色 Silver	极好 Superior Against Humidity	48-72
金 Gold	Ni+Cu+Ni+Au	6-10um	金色 Gold	极好 Superior Against Humidity	---
银 Ag	Ni+Cu+Ni+Ag	6-10um	银色 Silver	极好 Superior Against Humidity	---
环氧 Epoxy	Epoxy Ni+Cu+Epoxy ZN+Epoxy	10-25um	黑色、灰色 Black、Grey	好 Excellent Against Humidity & Salt Spray	24-48 48-72 48-72
钝化 Passivation	---	1-2um	银灰色 Silver Grey	临时保护 Temporary Protection	---
磷化 Phosphated	---	1-2um	银灰色 Silver Grey	临时保护 Temporary Protection	---

1. There is different salt spray test results, if the plating technology is different.

1. 因电镀工艺不同，盐雾效果有所不同。

2. Salt spray test results, which is plated by Grinding (Small size Magnets), is better than the one coated by Hanging up (Big size Magnets)

2. 滚镀（小产品）的盐雾试验效果一般好于挂镀产品（大尺寸产品）

烧结钕铁硼磁性能表：
Magnetic Properties Of Sintered NdFeB Magnet:

牌号性能	Br mT(KG) 剩磁感应强度	bHc KA/m(KOe) 矫顽力	iHc KA/m(KOe) 内禀矫顽力	(BH)maxKJ/m3 (MGOe) 最大磁能积	Tw. °C 最高工作温度
N35	1170-1220(11.7-12.2)	≥868 (≥10.9)	≥955 (≥12)	263-287(33-36)	80°C
N38	1220-1250(12.2-12.5)	≥899 (≥11.3)	≥955 (≥12)	287-310(36-39)	80°C
N40	1250-1280 (12.5-12.8)	≥907 (≥11.4)	≥955 (≥12)	302-326(38-41)	80°C
N42	1280-1320 (12.8-13.2)	≥915 (≥11.5)	≥955 (≥12)	318-342(40-43)	80°C
N45	1320-1380(13.2-13.8)	≥923 (≥11.6)	≥955 (≥12)	342-366(43-46)	80°C
N48	1380-1420(13.8-14.2)	≥923 (≥11.6)	≥955 (≥12)	366-390(46-49)	80°C
N50	1400-1450(14.0-14.5)	≥796 (≥10.0)	≥876 (≥11)	382-406(48-51)	60°C
N52	1430-1480(14.3-14.8)	≥796 (≥10.0)	≥876 (≥11)	398-422(50-53)	60°C
35M	1170-1220(11.7-12.2)	≥868 (≥10.9)	≥1114 (≥14)	263-287(33-36)	100°C
38M	1220-1250(12.2-12.5)	≥899 (≥11.3)	≥1114 (≥14)	287-310(36-39)	100°C
40M	1250-1280(12.5-12.8)	≥923 (≥11.6)	≥1114 (≥14)	302-326(38-40)	100°C
42M	1280-1320(12.8-13.2)	≥955 (≥12.0)	≥1114 (≥14)	318-342(40-43)	100°C
45M	1320-1380(13.2-13.8)	≥955 (≥12.5)	≥1114 (≥14)	342-366(43-46)	100°C
48M	1360-1430(13.6-14.3)	≥1027 (≥12.9)	≥1114 (≥14)	366-390(46-49)	100°C
50M	1400-1450(14.0-14.5)	≥1033 (≥13.0)	≥1114 (≥14)	382-406(48-51)	100°C
35H	1170-1220(11.7-12.2)	≥868 (≥10.9)	≥1353 (≥17)	263-287(33-36)	120°C
38H	1220-1250(12.2-12.5)	≥899 (≥11.3)	≥1353 (≥17)	287-310(36-39)	120°C
40H	1250-1280(12.5-12.8)	≥923 (≥11.6)	≥1353 (≥17)	302-326(38-41)	120°C
42H	1280-1320(12.8-13.2)	≥955 (≥12.0)	≥1353 (≥17)	318-342(40-43)	120°C
45H	1300-1360(13.0-13.6)	≥963 (≥12.1)	≥1353 (≥17)	326-358(43-46)	120°C
48H	1370-1430(13.7-14.3)	≥955 (≥12.5)	≥1353 (≥17)	366-390(46-49)	120°C
30SH	1080-1130(10.8-11.3)	≥804 (≥10.1)	≥1592 (≥20)	233-247(28-31)	150°C
33SH	1130-1170(11.3-11.7)	≥844 (≥10.6)	≥1592 (≥20)	247-271(31-34)	150°C
35SH	1170-1220(11.7-12.2)	≥876 (≥11.0)	≥1592 (≥20)	263-287(33-36)	150°C
38SH	1220-1250(12.2-12.5)	≥907 (≥11.4)	≥1592 (≥20)	287-310(36-39)	150°C
40SH	1240-1280(12.5-12.8)	≥939 (≥11.8)	≥1592 (≥20)	302-326(38-41)	150°C
42SH	1280-1320(12.8-13.2)	≥987 (≥12.4)	≥1592 (≥20)	318-342(40-43)	150°C
45SH	1320-1380(13.2-13.8)	≥1003 (≥12.6)	≥1592 (≥20)	342-366(43-46)	150°C
30UH	1080-1130(10.8-11.3)	≥812 (≥10.2)	≥1990 (≥25)	223-247(28-31)	180°C
33UH	1130-1170(11.3-11.7)	≥852 (≥10.7)	≥1990 (≥25)	247-271(31-34)	180°C
35UH	1180-1220(11.8-12.2)	≥860 (≥10.8)	≥1990 (≥25)	263-287(33-36)	180°C
38UH	1220-1250(12.2-12.5)	≥876 (≥11.0)	≥1990 (≥25)	287-310(36-39)	180°C
40UH	1240-1280(12.4-12.8)	≥899 (≥11.3)	≥1990 (≥25)	302-326(38-41)	180°C
28EH	1040-1090(10.4-10.9)	≥780 (≥9.8)	≥2388 (≥30)	207-231(26-29)	200°C

Cost-efficient

The magnetic tool holder comes with three different sizes, which includes 12" magnetic tool bar, 18" magnetic tool bar and 24" magnetic tool bar. This combination can meet your different storage needs and at the same time increase

Easy to Assemble

With the clear instruction, you don't need any complicated steps to complete the installation. Pre-punched mounting holes are for perfect alignment and can easily connect two bars together. It can be fastened to walls, cabinets, peg

custom strongest magnetic knife holder kitchen tool holder for wall

35AH	1170-1210(11.7-12.1)	≥876 (≥10.9)	≥2786 (≥35)	263-279(33-35)	220°C
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