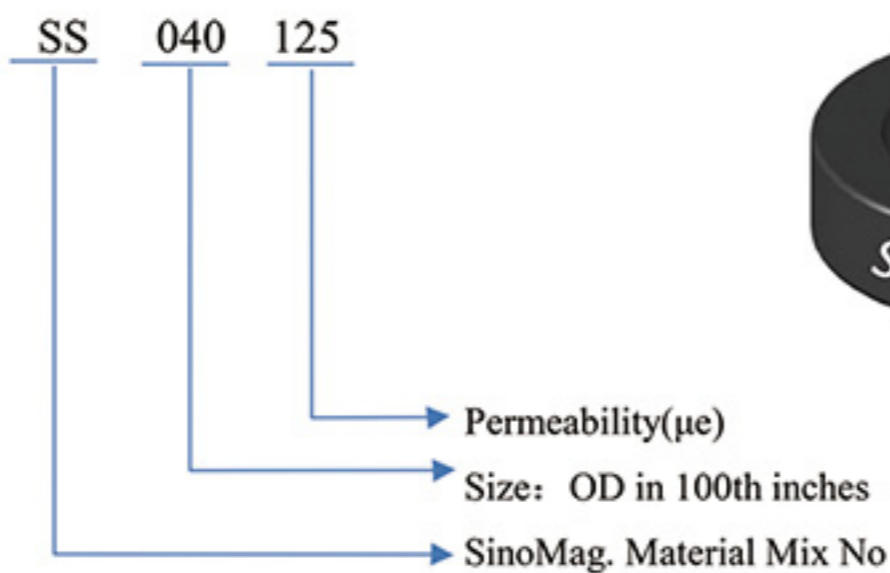


Power Core | T-Core

OD0.40inch/10.20mm



SinoMag. Material Mix No.
 SS:Sendust Cores(Black)
 SK:FeSi Cores(Green)
 SF:Second Generation FeSi Cores(Blue)

L_e :平均磁路长度(Mean Magnetic Path Length)
 A_e :横截面积(Cross Section Area)
 V_e :磁芯体积(Core Volume)
 A_w :窗口面积(Window Area)

物理参数 Physical Parameters

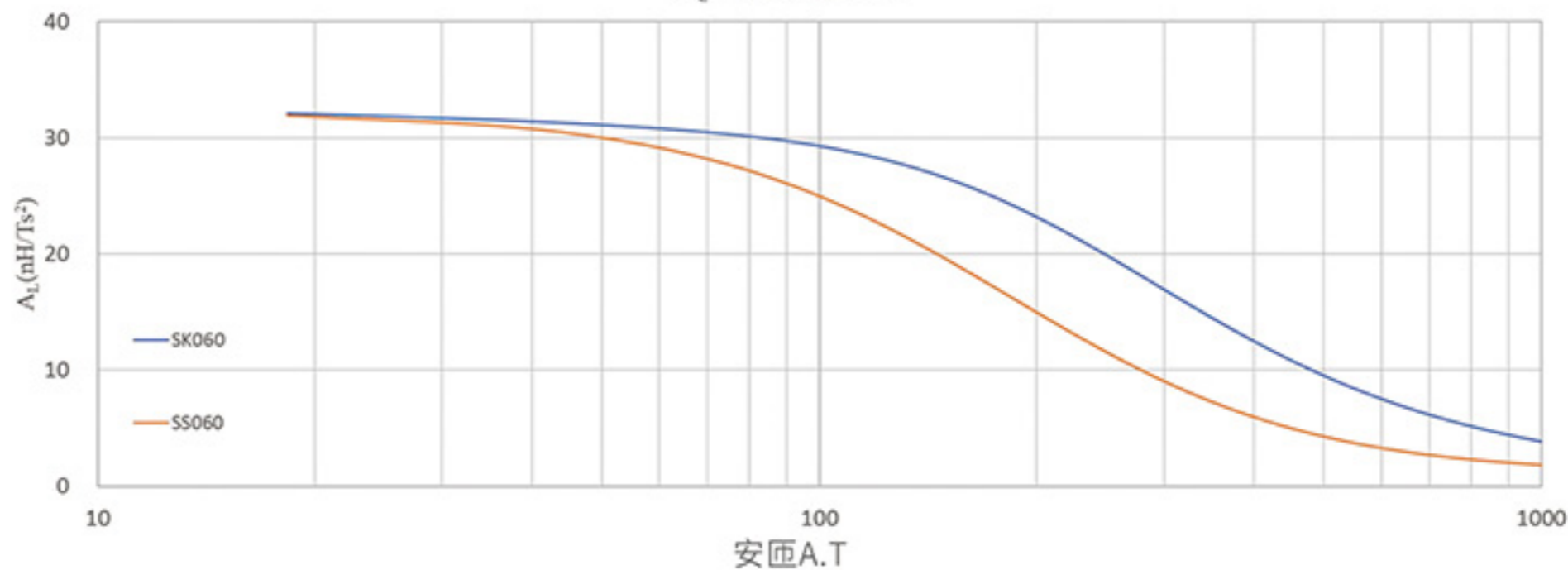
Parameter Unit	Before Coating			After Coating		
	OD(Max)	ID(Min)	Ht(Max)	OD(Max)	ID(Min)	Ht(Max)
B.S. /inch	0.400	0.200	0.156	0.425	0.180	0.181
SI/mm	10.20	5.08	3.96	10.80	4.57	4.60

Parameter Unit	L_e	A_e	V_e	A_w	SS Weight	SK Weight	SF Weight
B.S.	0.906 in	0.016 in ²	0.014 in ³	0.0255 in ²	0.0032 Lb	0.0036Lb	-
SI	23.01 mm	9.57 mm ²	220.00 mm ³	16.40 mm ²	1.46g	1.63g	-

规格型号 Dimensions Table

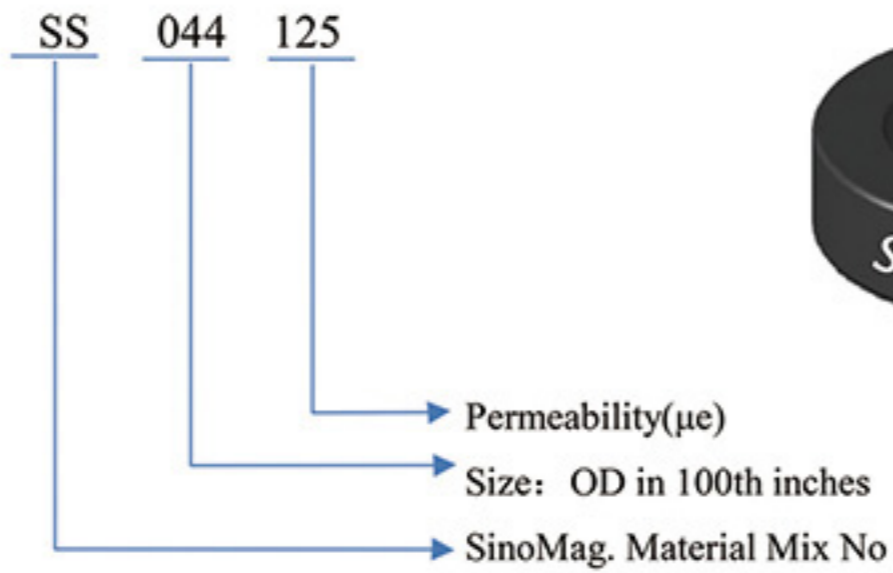
Perm.	A_L	SinoMag Part No.		
μ_e	$\pm 8\%$	Sendust	FeSi	FeSi-2
26	14	SS040026	SK040026	-
60	32	SS040060	SK040060	-
75	40	SS040075	SK040075	-
90	48	SS040090	SK040090	-
125	66	SS040125	-	-

A_L 直流偏置曲线



Power Core | T-Core

OD0.40inch/11.20mm



SinoMag. Material Mix No.
 SS:Sendust Cores(Black)
 SK:FeSi Cores(Green)
 SF:Second Generation FeSi Cores(Blue)

L_e :平均磁路长度(Mean Magnetic Path Length)
 A_e :横截面积(Cross Section Area)
 V_e :磁芯体积(Core Volume)
 A_w :窗口面积(Window Area)

物理参数 Physical Parameters

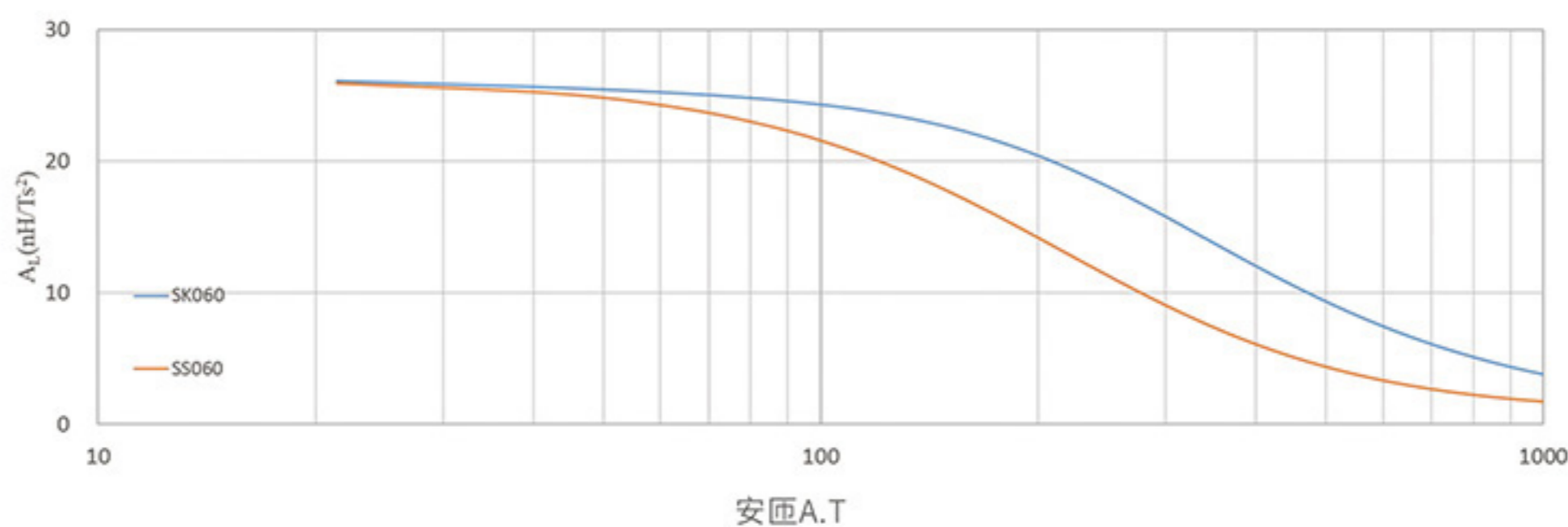
Parameter Unit	Before Coating			After Coating		
	OD(Max)	ID(Min)	Ht(Max)	OD(Max)	ID(Min)	Ht(Max)
B.S. /inch	0.440	0.250	0.156	0.468	0.232	0.186
SI/mm	11.20	6.35	3.96	11.89	5.89	4.72

Parameter Unit	L_e	A_e	V_e	A_w	SS Weight	SK Weight	SF Weight
B.S.	1.080 in	0.014 in ²	0.015 in ³	0.0423 in ²	0.0033 Lb	0.0039Lb	-
SI	26.90 mm	9.06 mm ²	243.70 mm ³	27.30 mm ²	1.499g	1.77g	-

规格型号 Dimensions Table

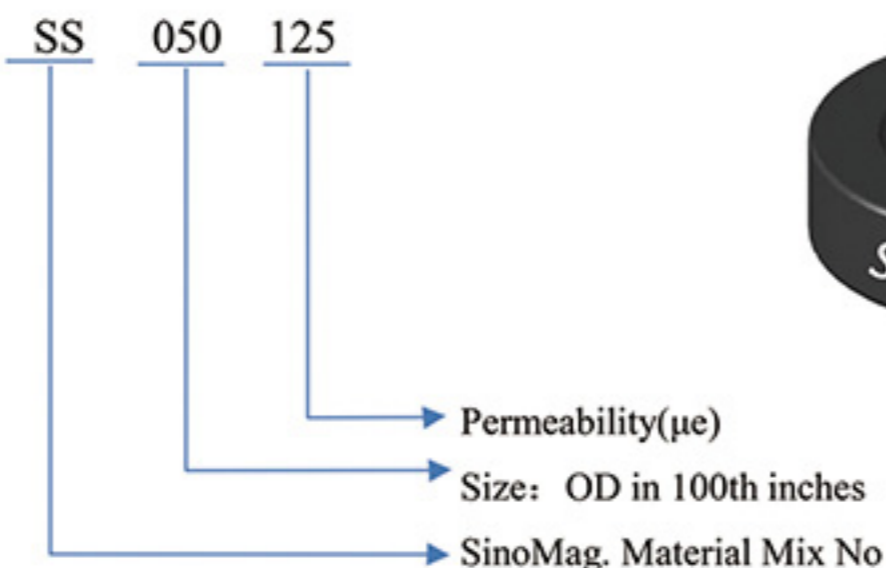
Perm.	A_L	SinoMag Part No.		
μ e	$\pm 8\%$	Sendust	FeSi	FeSi-2
26	11	SS044026	SK044026	-
60	26	SS044060	SK044060	-
75	32	SS044075	SK044075	-
90	38	SS044090	SK044090	-
125	53	SS044125	-	-

A_e 直流偏置曲线



Power Core | T-Core

OD0.50inch/12.70mm



SinoMag. Material Mix No.
 SS:Sendust Cores(Black)
 SK:FeSi Cores(Green)
 SF:Second Generation FeSi Cores(Blue)

L_e :平均磁路长度(Mean Magnetic Path Length)
 A_e :横截面积(Cross Section Area)
 V_e :磁芯体积(Core Volume)
 A_w :窗口面积(Window Area)

物理参数 Physical Parameters

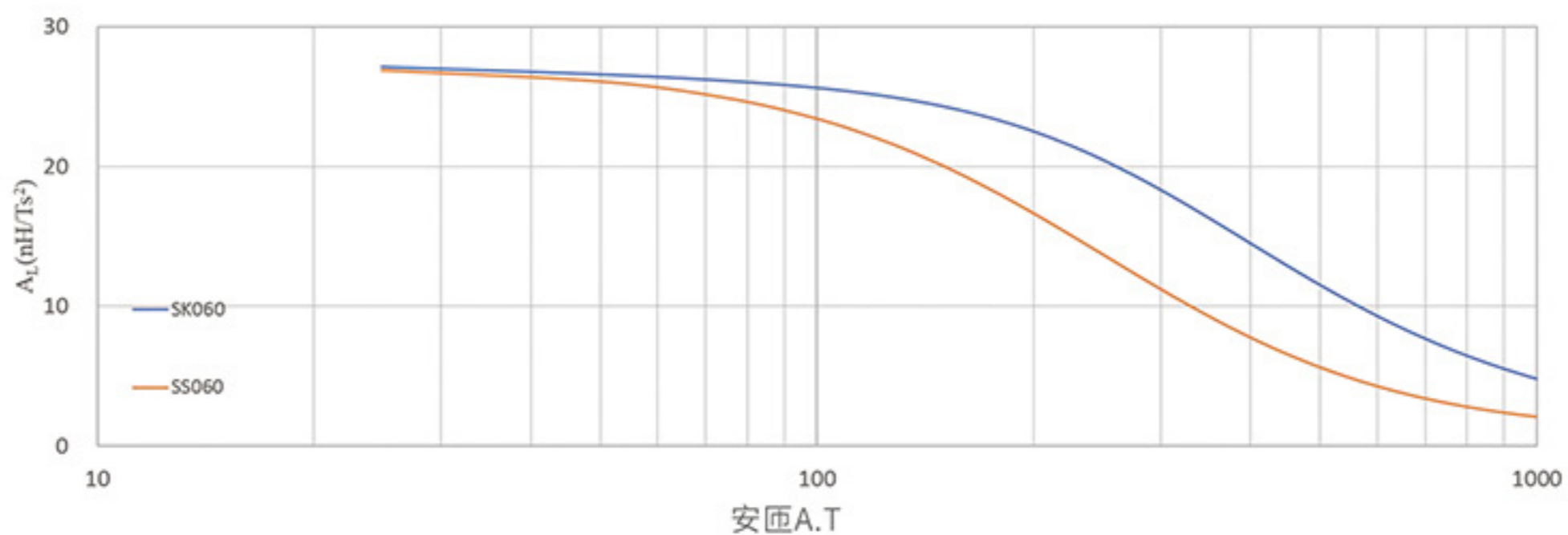
Parameter Unit	Before Coating			After Coating		
	OD(Max)	ID(Min)	Ht(Max)	OD(Max)	ID(Min)	Ht(Max)
B.S. /inch	0.500	0.300	0.187	0.530	0.275	0.217
SI/mm	12.70	7.62	4.75	13.46	6.69	5.51

Parameter Unit	L_e	A_e	V_e	A_w	SS Weight	SK Weight	SF Weight
B.S.	1.229 in	0.018 in ²	0.022 in ³	0.059 in ²	0.0049 Lb	0.0056 Lb	-
SI	31.20 mm	10.90 mm ²	360.52 mm ³	38.30 mm ²	2.20g	2.54 g	-

规格型号 Dimensions Table

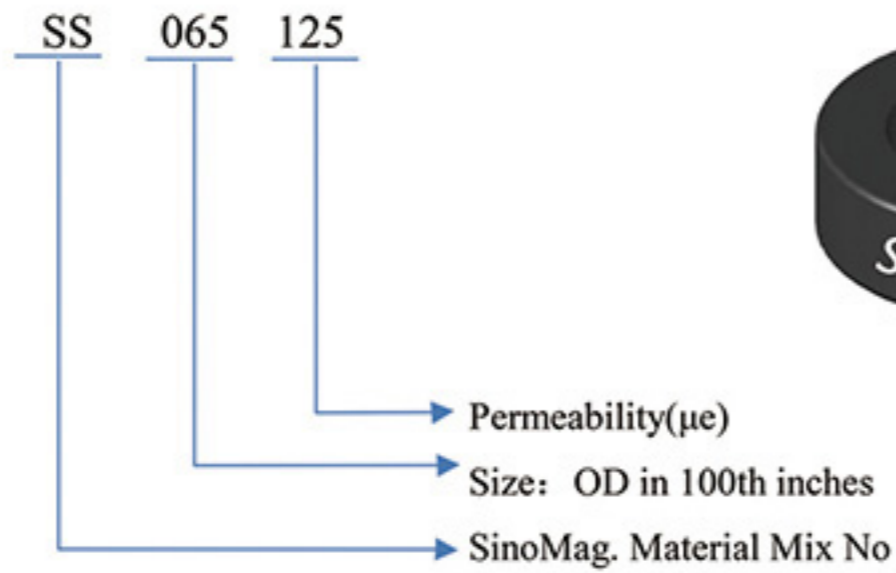
Perm.	A_L	SinoMag Part No.		
μe	$\pm 8\%$	Sendust	FeSi	FeSi-2
26	12	SS050026	SK050026	-
60	27	SS050060	SK050060	-
75	34	SS050075	SK050075	-
90	40	SS050090	SK050090	-
125	56	SS050125	-	-

A_L 直流偏置曲线



Power Core | T-Core

OD0.65inch/16.50mm



SinoMag. Material Mix No.
 SS:Sendust Cores(Black)
 SK:FeSi Cores(Green)
 SF:Second Generation FeSi Cores(Blue)

L_e :平均磁路长度(Mean Magnetic Path Length)
 A_e :横截面积(Cross Section Area)
 V_e :磁芯体积(Core Volume)
 A_w :窗口面积(Window Area)

物理参数 Physical Parameters

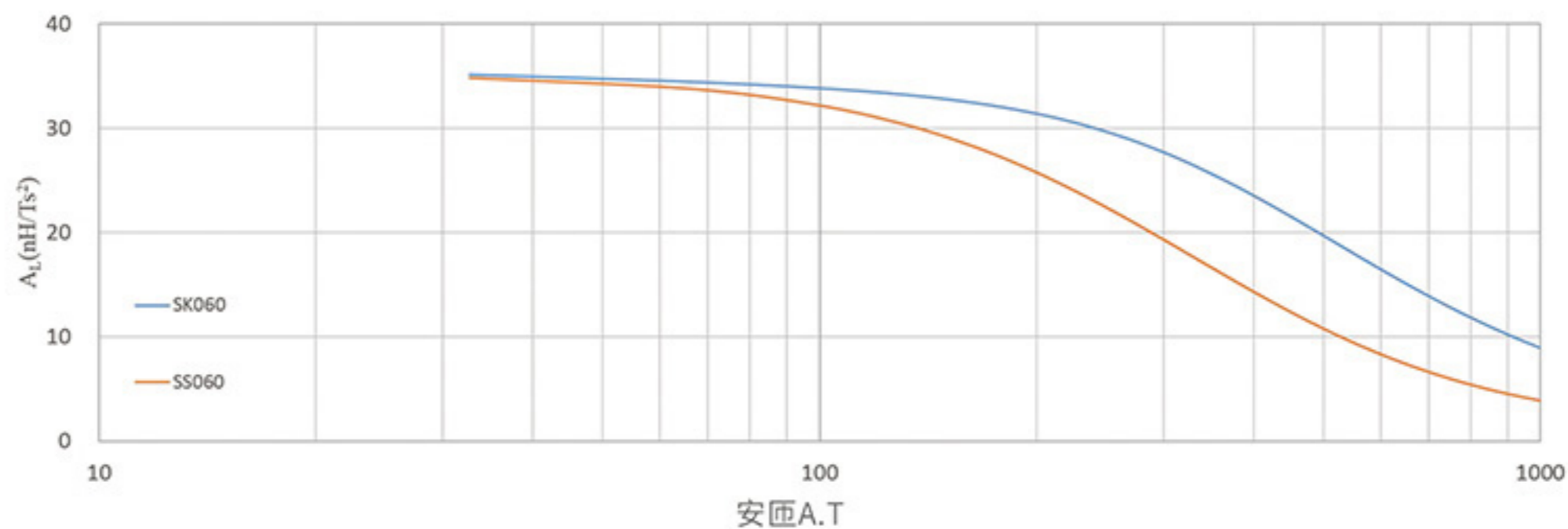
Parameter Unit	Before Coating			After Coating		
	OD(Max)	ID(Min)	Ht(Max)	OD(Max)	ID(Min)	Ht(Max)
B.S. /inch	0.650	0.400	0.250	0.680	0.375	0.286
SI/mm	16.50	10.20	6.35	17.40	9.53	7.11

Parameter Unit	L_e	A_e	V_e	A_w	SS Weight	SK Weight	SF Weight
B.S.	1.619 in	0.030 in ²	0.048 in ³	0.111 in ²	0.0110 Lb	0.0123 Lb	-
SI	41.10 mm	19.20 mm ²	789.00 mm ³	71.30 mm ²	4.98g	5.62 g	-

规格型号 Dimensions Table

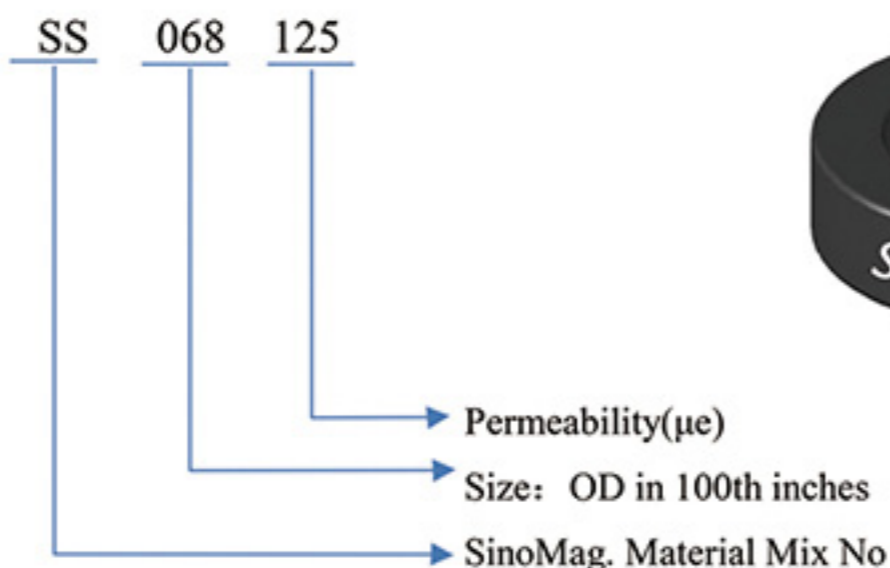
Perm. μ_e	A_L	SinoMag Part No.		
		Sendust	FeSi	FeSi-2
26	±8%	SS065026	SK065026	-
60	±8%	SS065060	SK065060	-
75	±8%	SS065075	SK065075	-
90	±8%	SS065090	SK065090	-
125	±8%	SS065125	-	-

A_L 直流偏置曲线



Power Core | T-Core

OD0.68inch/17.30mm



SinoMag. Material Mix No.
 SS:Sendust Cores(Black)
 SK:FeSi Cores(Green)
 SF:Second Generation FeSi Cores(Blue)

L_e :平均磁路长度(Mean Magnetic Path Length)
 A_e :横截面积(Cross Section Area)
 V_e :磁芯体积(Core Volume)
 A_w :窗口面积(Window Area)

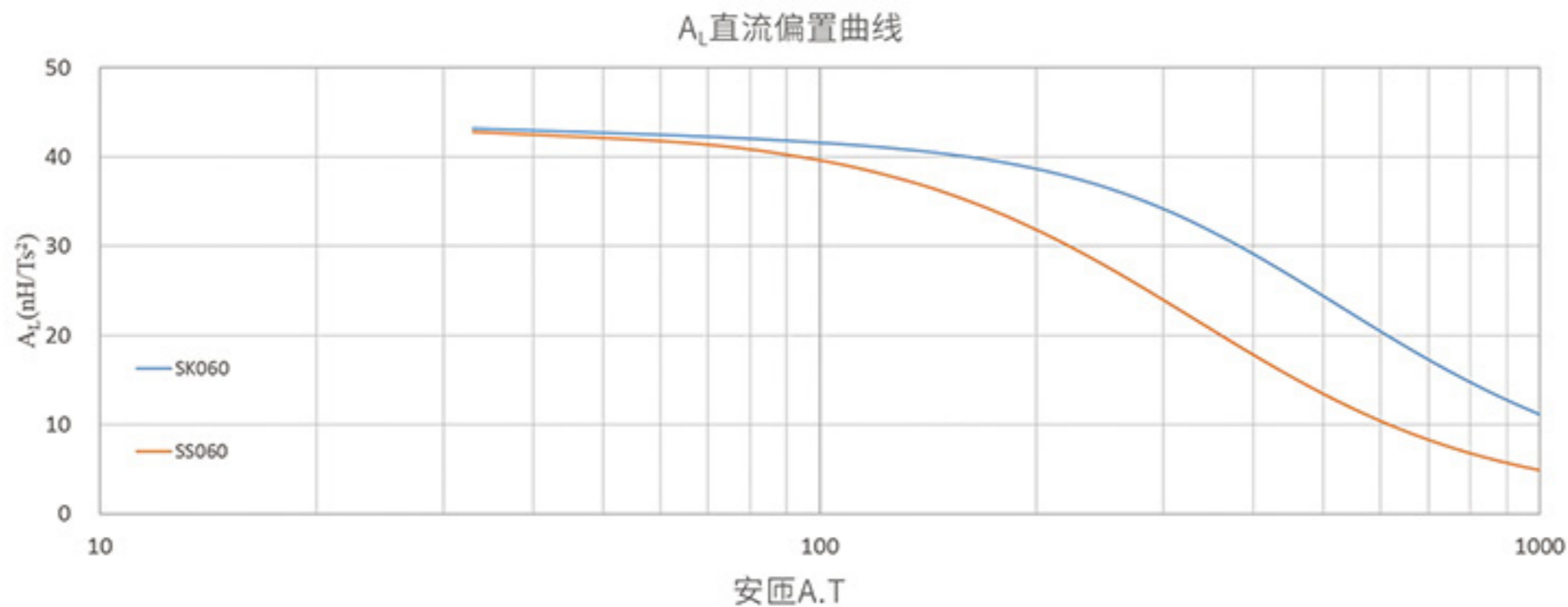
物理参数 Physical Parameters

Parameter Unit	Before Coating			After Coating		
	OD(Max)	ID(Min)	Ht(Max)	OD(Max)	ID(Min)	Ht(Max)
B.S. /inch	0.680	0.380	0.250	0.810	0.355	0.280
SI/mm	17.30	9.65	6.35	18.03	9.02	7.11

Parameter Unit	L_e	A_e	V_e	A_w	SS Weight	SK Weight	SF Weight
B.S.	1.63 in	0.0360 in ²	0.059 in ³	0.089 in ²	0.013 Lb	0.016 Lb	-
SI	41.40 mm	23.2 mm ²	960.00 mm ³	57.60 mm ²	5.9g	7.2 g	-

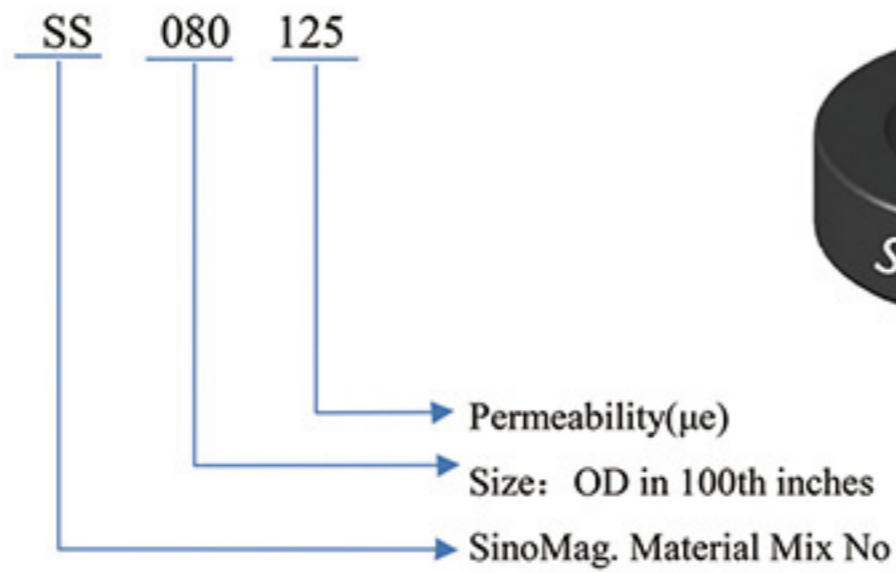
规格型号 Dimensions Table

Perm.	A_L	SinoMag Part No.		
μe	$\pm 8\%$	Sendust	FeSi	FeSi-2
26	19	SS068026	SK068026	-
60	43	SS068060	SK068060	-
75	53	SS068075	SK068075	-
90	64	SS068090	SK068090	-
125	89	SS068125	-	-



Power Core | T-Core

OD0.80inch/20.30mm



SinoMag. Material Mix No.
 SS:Sendust Cores(Black)
 SK:FeSi Cores(Green)
 SF:Second Generation FeSi Cores(Blue)

L_e :平均磁路长度(Mean Magnetic Path Length)
 A_e :横截面积(Cross Section Area)
 V_e :磁芯体积(Core Volume)
 A_w :窗口面积(Window Area)

物理参数 Physical Parameters

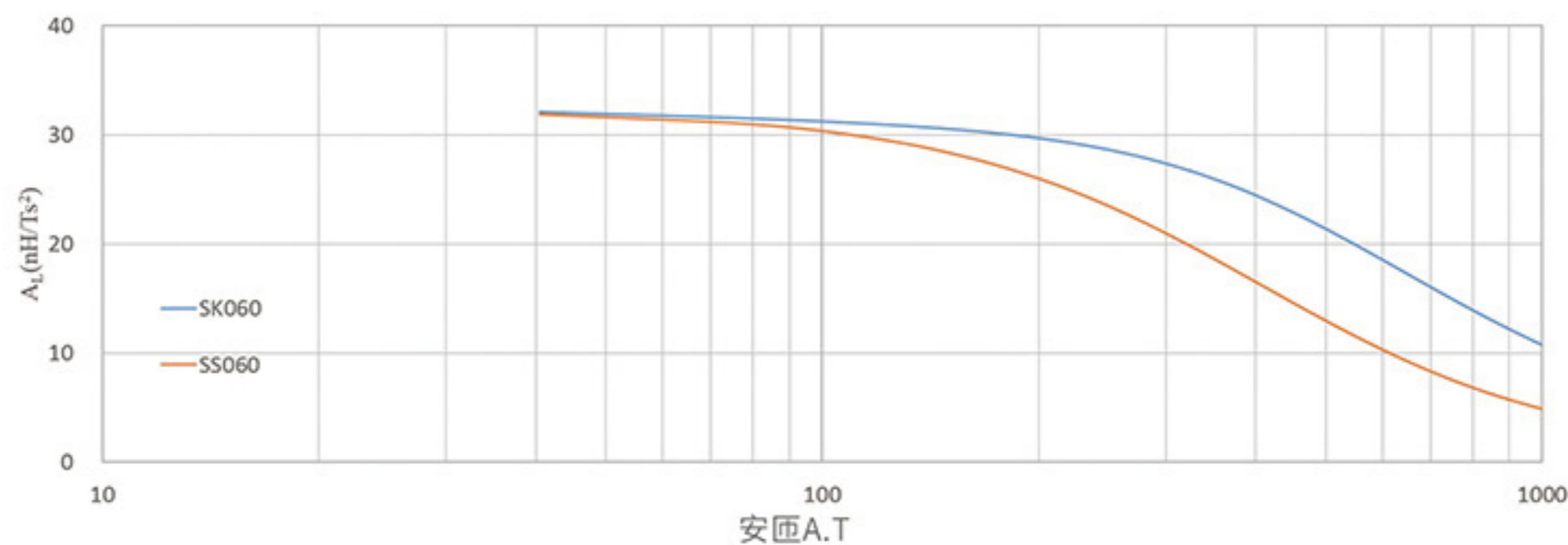
Parameter Unit	Before Coating			After Coating		
	OD(Max)	ID(Min)	Ht(Max)	OD(Max)	ID(Min)	Ht(Max)
B.S. /inch	0.810	0.500	0.250	0.830	0.475	0.280
SI/mm	20.30	12.70	6.35	21.10	12.07	7.11

Parameter Unit	L_e	A_e	V_e	A_w	SS Weight	SK Weight	SF Weight
B.S.	2.01 in	0.035 in ²	0.070 in ³	0.177 in ²	0.016 Lb	0.018 Lb	-
SI	50.90 mm	22.58 mm ²	1150.00 mm ³	114.0 mm ²	7.1g	8.4 g	-

规格型号 Dimensions Table

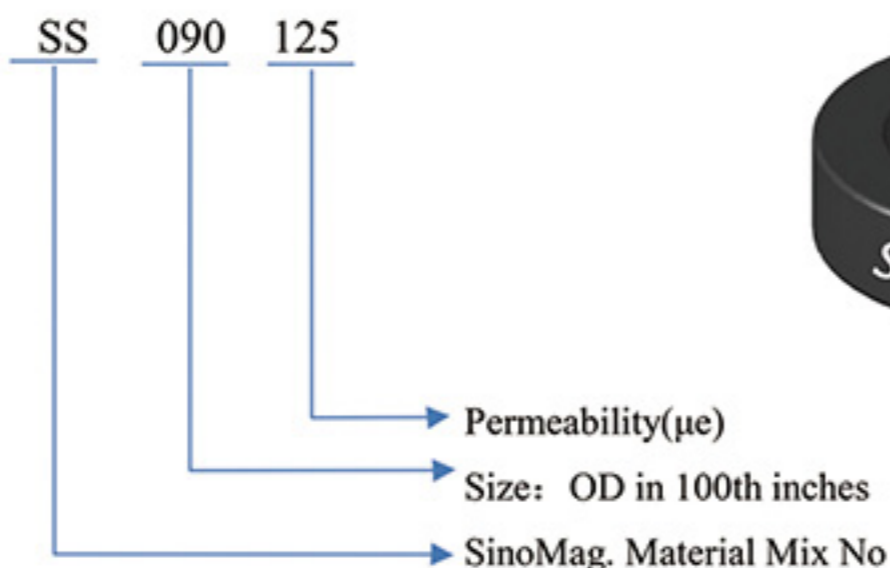
Perm. μe	A_L	SinoMag Part No.		
		Sendust	FeSi	FeSi-2
26	$\pm 8\%$	SS080026	SK080026	-
60	14	SS080060	SK080060	-
75	32	SS080075	SK080075	-
90	41	SS080090	SK080090	-
125	49	SS080125	-	-

A_L 直流偏置曲线



Power Core | T-Core

OD0.90inch/22.90mm



SinoMag. Material Mix No.
 SS:Sendust Cores(Black)
 SK:FeSi Cores(Green)
 SF:Second Generation FeSi Cores(Blue)

L_e :平均磁路长度(Mean Magnetic Path Length)
 A_e :横截面积(Cross Section Area)
 V_e :磁芯体积(Core Volume)
 A_w :窗口面积(Window Area)

物理参数 Physical Parameters

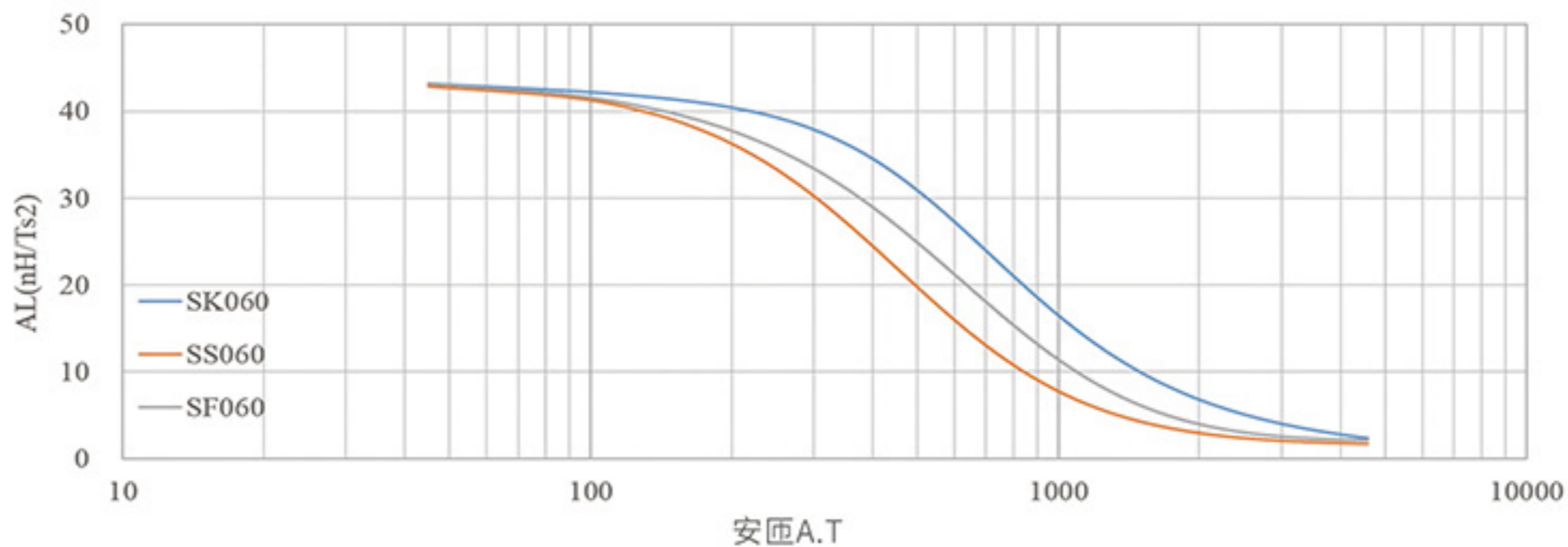
Parameter Unit	Before Coating			After Coating		
	OD(Max)	ID(Min)	Ht(Max)	OD(Max)	ID(Min)	Ht(Max)
B.S. /inch	0.900	0.551	0.300	0.930	0.527	0.330
SI/mm	22.90	14.00	7.62	23.62	13.34	8.38

Parameter Unit	L_e	A_e	V_e	A_w	SS Weight	SK Weight	SF Weight
B.S.	2.23 in	0.0513 in ²	0.114 in ³	0.218 in ²	0.025 Lb	0.030 Lb	-
SI	56.7 mm	33.1 mm ²	1868.0 mm ³	141.0 mm ²	11.5 g	13.5 g	-

规格型号 Dimensions Table

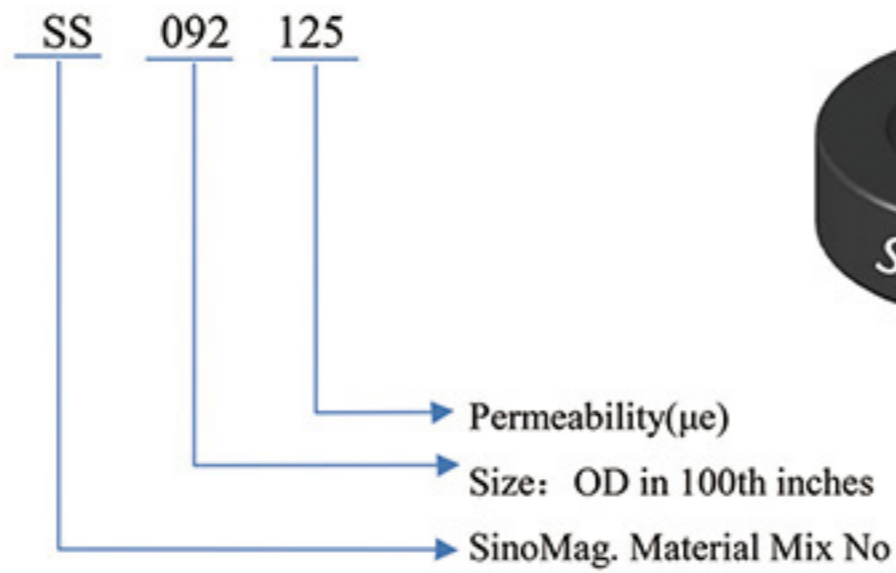
Perm. μe	A_L $\pm 8\%$	SinoMag Part No.		
		Sendust	FeSi	FeSi-2
26	19	SS090026	SK090026	-
60	43	SS090060	SK090060	-
75	54	SS090075	SK090075	-
90	65	SS090090	SK090090	-
125	90	SS090125	-	-

A_L 直流偏置曲线



Power Core | T-Core

OD0.92inch/23.60mm



SinoMag. Material Mix No.
 SS:Sendust Cores(Black)
 SK:FeSi Cores(Green)
 SF:Second Generation FeSi Cores(Blue)

L_e :平均磁路长度(Mean Magnetic Path Length)
 A_e :横截面积(Cross Section Area)
 V_e :磁芯体积(Core Volume)
 A_w :窗口面积(Window Area)

物理参数 Physical Parameters

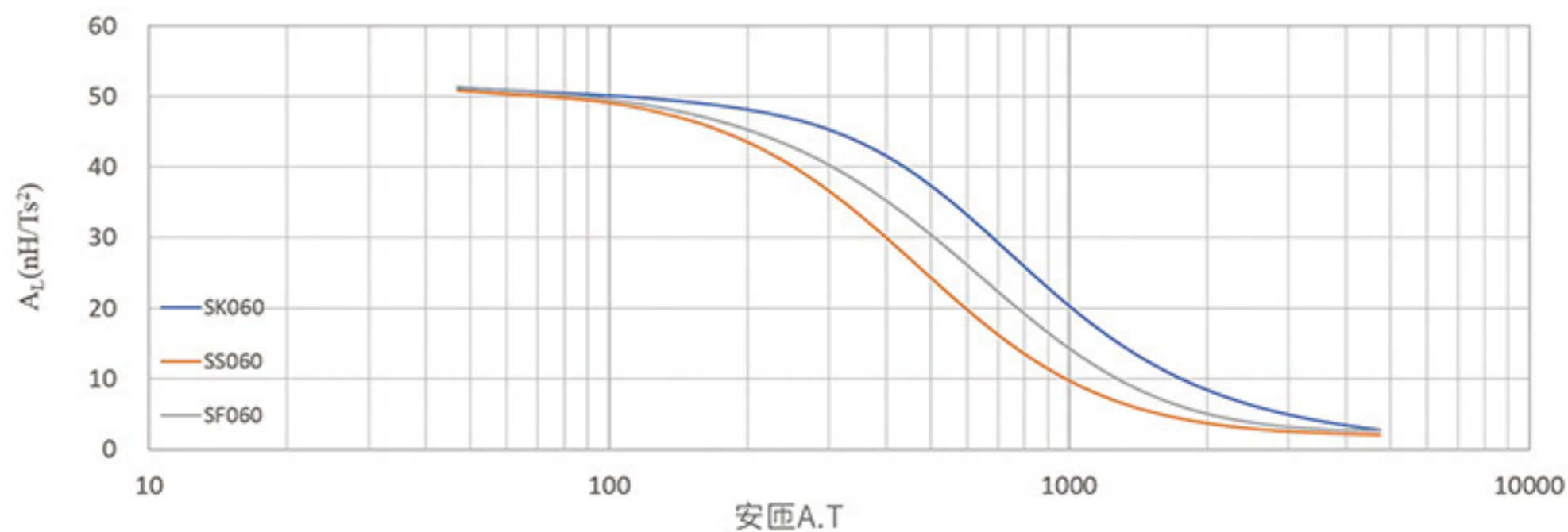
Parameter Unit	Before Coating			After Coating		
	OD(Max)	ID(Min)	Ht(Max)	OD(Max)	ID(Min)	Ht(Max)
B.S. /inch	0.928	0.567	0.350	0.956	0.542	0.382
SI/mm	23.60	14.40	8.89	24.30	13.77	9.70

Parameter Unit	L_e	A_e	V_e	A_w	SS Weight	SK Weight	SF Weight
B.S.	2.32 in	0.061 in ²	0.142 in ³	0.231 in ²	0.031 Lb	0.038 Lb	-
SI	58.80 mm	38.80 mm ²	2280.00 mm ³	149.00 mm ²	14.0g	17.1 g	-

规格型号 Dimensions Table

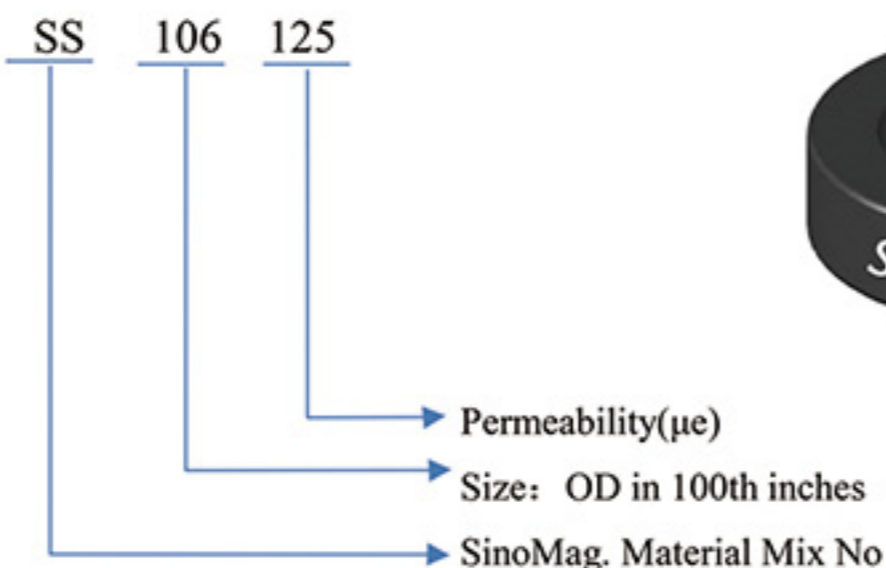
Perm. μ_e	A_L	SinoMag Part No.		
		Sendust	FeSi	FeSi-2
26	$\pm 8\%$	SS092026	SK092026	-
60	22	SS092060	SK092060	-
75	51	SS092075	SK092075	-
90	63	SS092090	SK092090	-
125	76	SS092125	-	-

A_L 直流偏置曲线



Power Core | T-Core

OD1.06inch/27.00mm



SinoMag. Material Mix No.
 SS:Sendust Cores(Black)
 SK:FeSi Cores(Green)
 SF:Second Generation FeSi Cores(Blue)

L_e :平均磁路长度(Mean Magnetic Path Length)
 A_e :横截面积(Cross Section Area)
 V_e :磁芯体积(Core Volume)
 A_w :窗口面积(Window Area)

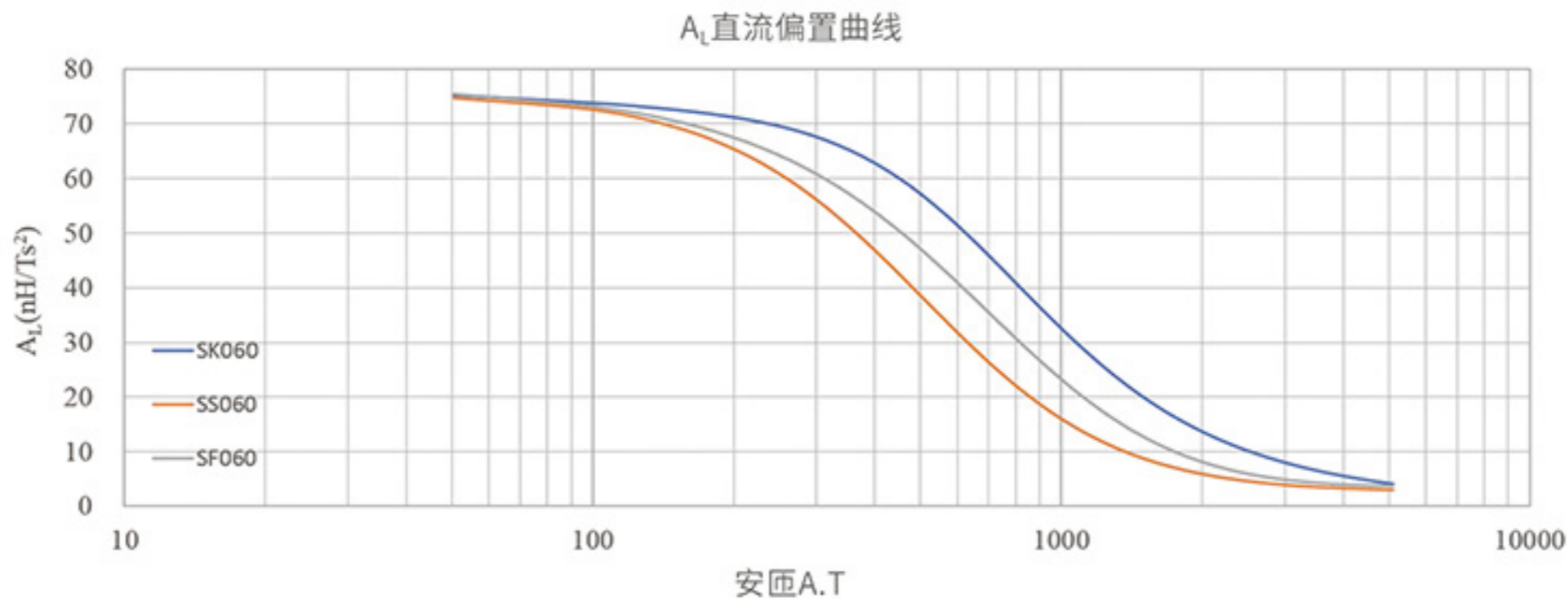
物理参数 Physical Parameters

Parameter Unit	Before Coating			After Coating		
	OD(Max)	ID(Min)	Ht(Max)	OD(Max)	ID(Min)	Ht(Max)
B.S. /inch	1.064	0.580	0.440	1.090	0.555	0.472
SI/mm	27.00	14.70	11.20	27.70	14.10	11.99

Parameter Unit	L_e	A_e	V_e	A_w	SS Weight	SK Weight	SF Weight
B.S.	2.50in	0.101 in ²	0.254 in ³	0.242 in ²	0.056 Lb	0.069 Lb	0.059 Lb
SI	63.5 mm	65.4 mm ²	4150.0 mm ³	156.0 mm ²	25.5g	31.1 g	27g

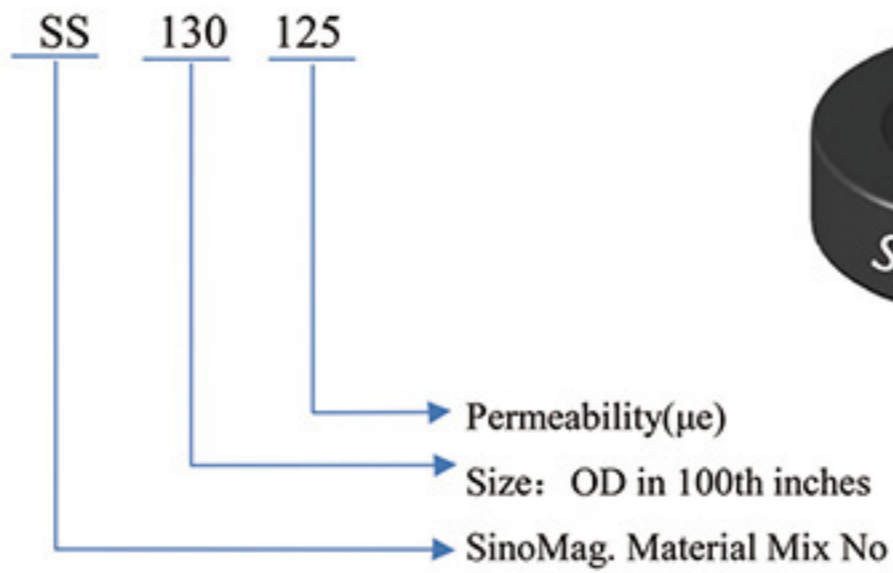
规格型号 Dimensions Table

Perm.	A_L	SinoMag Part No.		
μe	$\pm 8\%$	Sendust	FeSi	FeSi-2
26	32	SS106026	SK106026	SF106026
60	75	SS106060	SK106060	SF106060
75	94	SS106075	SK106075	-
90	113	SS106090	SK106090	-
125	157	SS106125	-	-



Power Core | T-Core

OD1.30inch/33.00mm



SinoMag. Material Mix No.
 SS:Sendust Cores(Black)
 SK:FeSi Cores(Green)
 SF:Second Generation FeSi Cores(Blue)

L_e :平均磁路长度(Mean Magnetic Path Length)
 A_e :横截面积(Cross Section Area)
 V_e :磁芯体积(Core Volume)
 A_w :窗口面积(Window Area)

物理参数 Physical Parameters

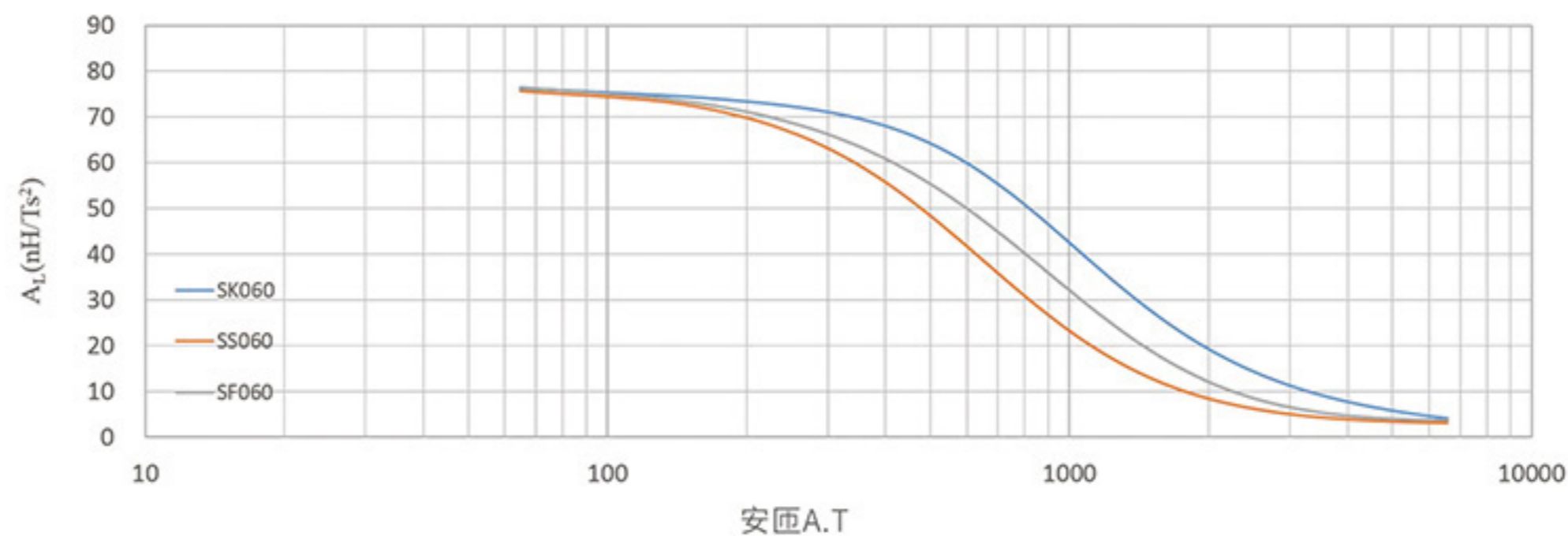
Parameter Unit	Before Coating			After Coating		
	OD(Max)	ID(Min)	Ht(Max)	OD(Max)	ID(Min)	Ht(Max)
B.S. /inch	1.300	0.785	0.420	1.332	0.760	0.457
SI/mm	33.00	19.90	10.70	33.83	19.30	11.61

Parameter Unit	L_e	A_e	V_e	A_w	SS Weight	SK Weight	SF Weight
B.S.	3.21 in	0.104 in ²	0.334 in ³	0.454 in ²	0.074 Lb	0.088 Lb	0.077 Lb
SI	81.50 mm	67.10 mm ²	5473.00 mm ³	293.00 mm ²	33.7g	40.0 g	34.9g

规格型号 Dimensions Table

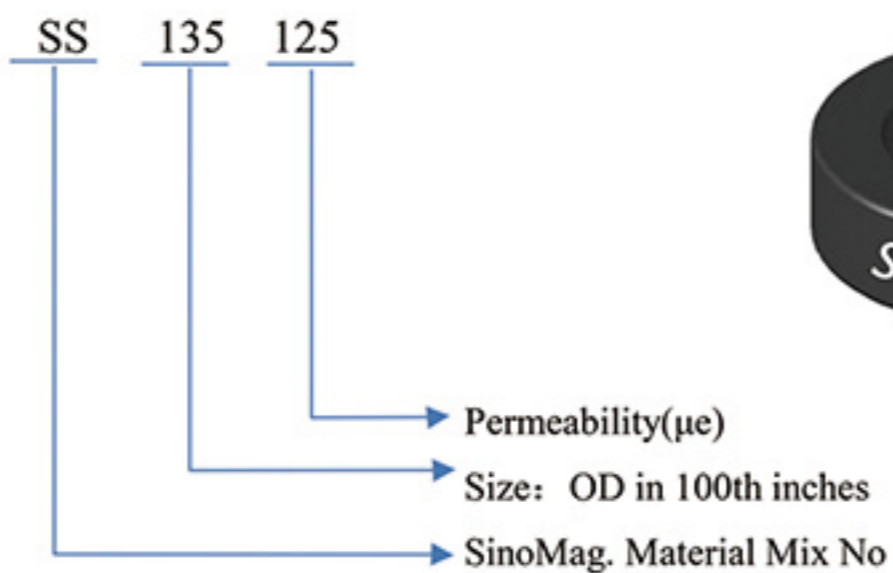
Perm.	A_L	SinoMag Part No.		
μ_e	$\pm 8\%$	Sendust	FeSi	FeSi-2
26	28	SS130026	SK130026	SF130026
60	61	SS130060	SK130060	SF130060
75	76	SS130075	SK130075	-
90	91	SS130090	SK130090	-
125	127	SS130125	-	-

A_L 直流偏置曲线



Power Core | T-Core

OD1.35inch/34.30mm



SinoMag. Material Mix No.
 SS:Sendust Cores(Black)
 SK:FeSi Cores(Green)
 SF:Second Generation FeSi Cores(Blue)

L_e :平均磁路长度(Mean Magnetic Path Length)
 A_e :横截面积(Cross Section Area)
 V_e :磁芯体积(Core Volume)
 A_w :窗口面积(Window Area)

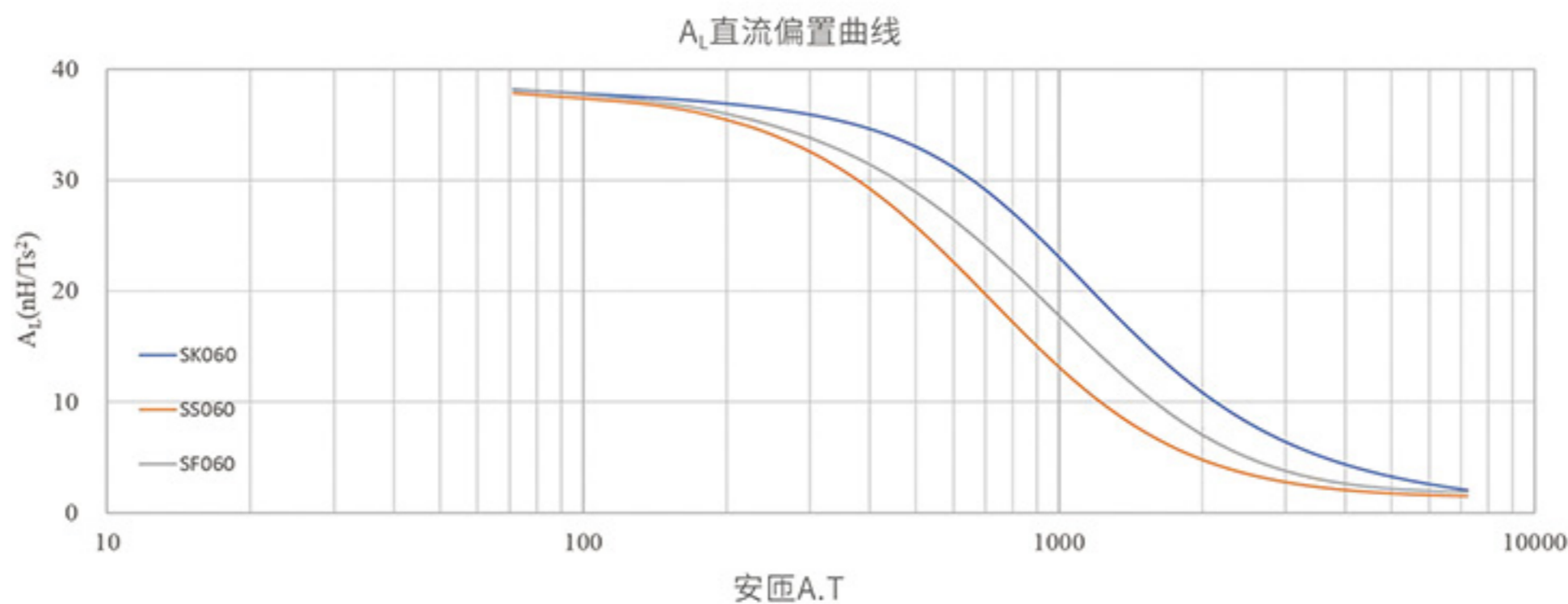
物理参数 Physical Parameters

Parameter Unit	Before Coating			After Coating		
	OD(Max)	ID(Min)	Ht(Max)	OD(Max)	ID(Min)	Ht(Max)
B.S. /inch	1.350	0.920	0.350	1.382	0.888	0.387
SI/mm	34.30	23.40	8.89	35.10	22.56	9.83

Parameter Unit	L_e	A_e	V_e	A_w	SS Weight	SK Weight	SF Weight
B.S.	3.530 in	0.070 in ²	0.249 in ³	0.622 in ²	0.055 Lb	0.067 Lb	0.058Lb
SI	89.50 mm	45.40 mm ²	4060.00 mm ³	401.00 mm ²	25.0g	30.4 g	26.3g

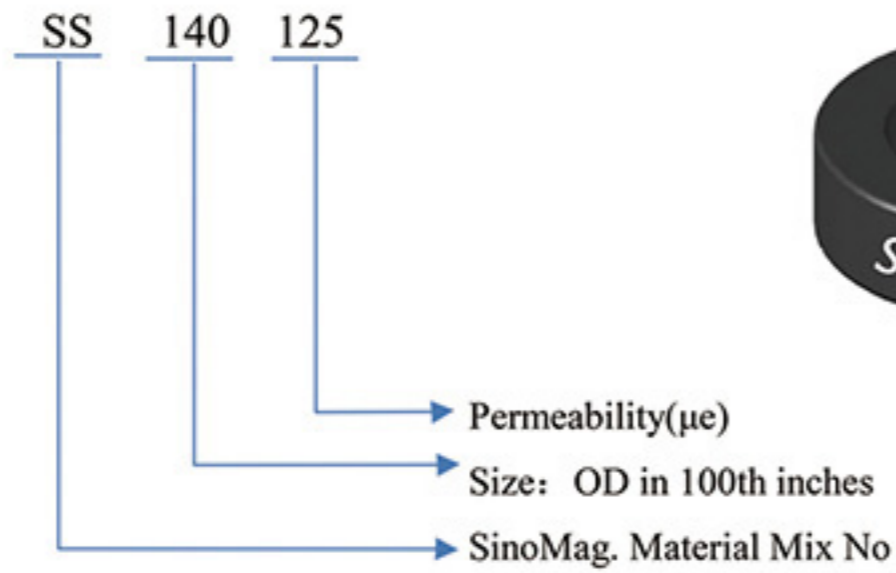
规格型号 Dimensions Table

Perm.	A_L	SinoMag Part No.		
μe	$\pm 8\%$	Sendust	FeSi	FeSi-2
26	16	SS135026	SK135026	SF135026
60	38	SS135060	SK135060	SF135060
75	47	SS135075	SK135075	-
90	57	SS135090	SK135090	-
125	79	SS135125	-	-



Power Core | T-Core

OD1.40inch/35.60mm



SinoMag. Material Mix No.
 SS:Sendust Cores(Black)
 SK:FeSi Cores(Green)
 SF:Second Generation FeSi Cores(Blue)

L_e :平均磁路长度(Mean Magnetic Path Length)
 A_e :横截面积(Cross Section Area)
 V_e :磁芯体积(Core Volume)
 A_w :窗口面积(Window Area)

物理参数 Physical Parameters

Parameter Unit	Before Coating			After Coating		
	OD(Max)	ID(Min)	Ht(Max)	OD(Max)	ID(Min)	Ht(Max)
B.S. /inch	1.409	0.644	0.630	1.442	0.848	0.669
SI/mm	35.80	16.35	16.00	36.63	21.54	17.00

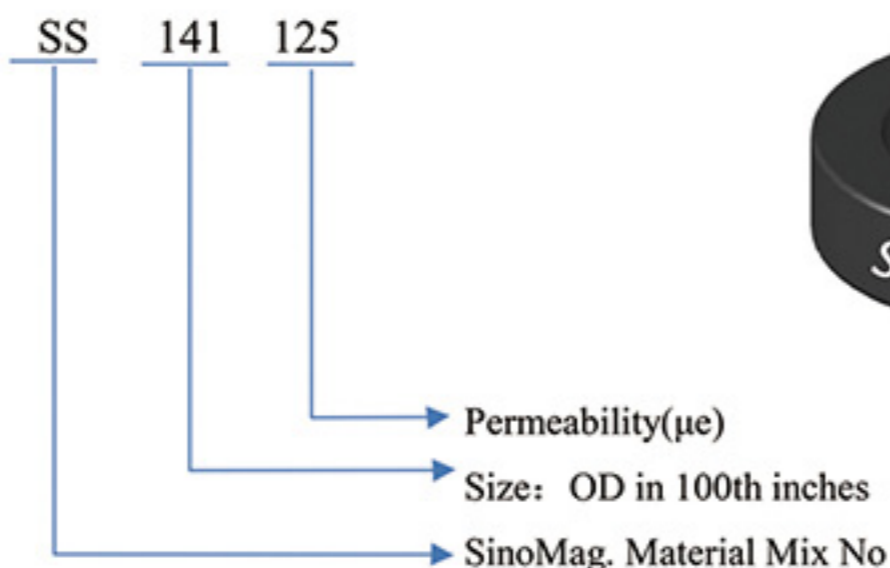
Parameter Unit	L_e	A_e	V_e	A_w	SS Weight	SK Weight	SF Weight
B.S.	2.917 in	0.229 in ²	0.669 in ³	0.325 in ²	0.082 Lb	0.100 Lb	0.085 Lb
SI	74.10 mm	147.87 mm ²	10957.2 mm ³	364.00 mm ²	76.5g	86 g	82g

规格型号 Dimensions Table

Perm. μ_e	A_L $\pm 8\%$	SinoMag Part No.		
		Sendust	FeSi	FeSi-2
26	65	SS140026	SK140026	SF140026
60	150	SS140060	SK140060	SF140060
75	188	SS140075	SK140075	-
90	226	SS140090	SK140090	-
125	313	SS140125	-	-

Power Core | T-Core

OD1.41inch/35.80mm



SinoMag. Material Mix No.
 SS:Sendust Cores(Black)
 SK:FeSi Cores(Green)
 SF:Second Generation FeSi Cores(Blue)

L_e :平均磁路长度(Mean Magnetic Path Length)
 A_e :横截面积(Cross Section Area)
 V_e :磁芯体积(Core Volume)
 A_w :窗口面积(Window Area)

物理参数 Physical Parameters

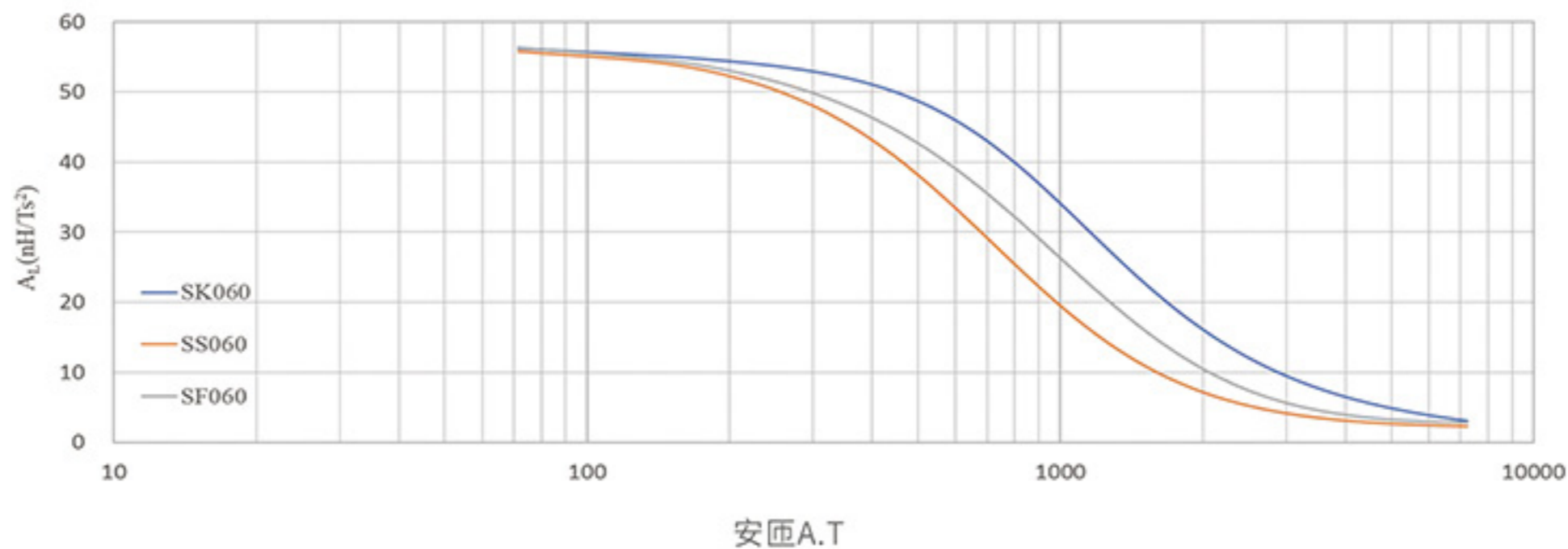
Parameter Unit	Before Coating			After Coating		
	OD(Max)	ID(Min)	Ht(Max)	OD(Max)	ID(Min)	Ht(Max)
B.S. /inch	1.410	0.880	0.412	1.442	0.848	0.444
SI/mm	35.80	22.40	10.50	36.63	21.54	11.28

Parameter Unit	L_e	A_e	V_e	A_w	SS Weight	SK Weight	SF Weight
B.S.	3.540 in	0.105 in ²	0.372 in ³	0.564 in ²	0.082 Lb	0.100 Lb	0.085 Lb
SI	89.80 mm	67.80 mm ²	6088.00 mm ³	364.00 mm ²	37.4g	45.6 g	38.6g

规格型号 Dimensions Table

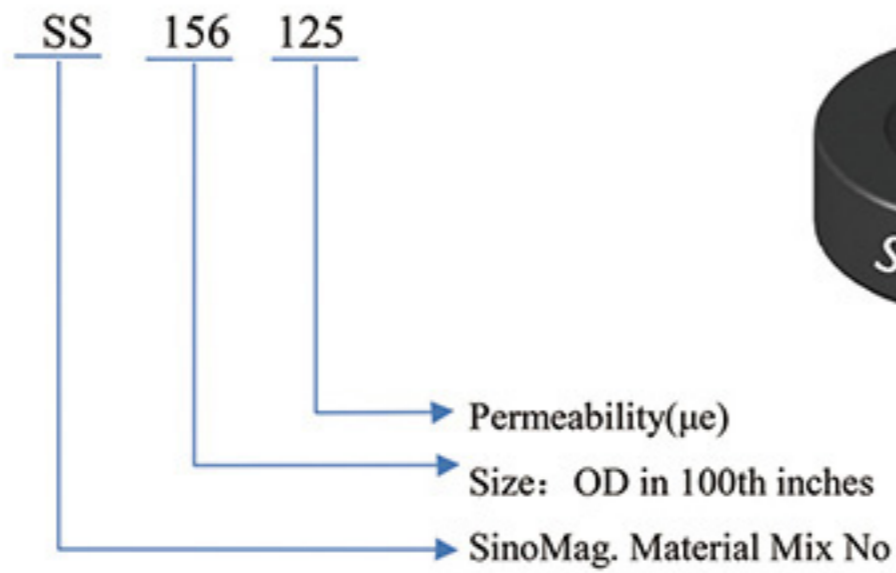
Perm.	A_L	SinoMag Part No.		
μe	$\pm 8\%$	Sendust	FeSi	FeSi-2
26	24	SS141026	SK141026	SF141026
60	56	SS141060	SK141060	SF141060
75	70	SS141075	SK141075	-
90	84	SS141090	SK141090	-
125	117	SS141125	-	-

A_L 直流偏置曲线



Power Core | T-Core

OD1.56inch/39.80mm



SinoMag. Material Mix No.
 SS:Sendust Cores(Black)
 SK:FeSi Cores(Green)
 SF:Second Generation FeSi Cores(Blue)

L_e :平均磁路长度(Mean Magnetic Path Length)
 A_e :横截面积(Cross Section Area)
 V_e :磁芯体积(Core Volume)
 A_w :窗口面积(Window Area)

物理参数 Physical Parameters

Parameter Unit	Before Coating			After Coating		
	OD(Max)	ID(Min)	Ht(Max)	OD(Max)	ID(Min)	Ht(Max)
B.S. /inch	1.567	0.803	0.465	1.602	0.768	0.492
SI/mm	39.80	20.40	11.80	40.70	19.50	12.50

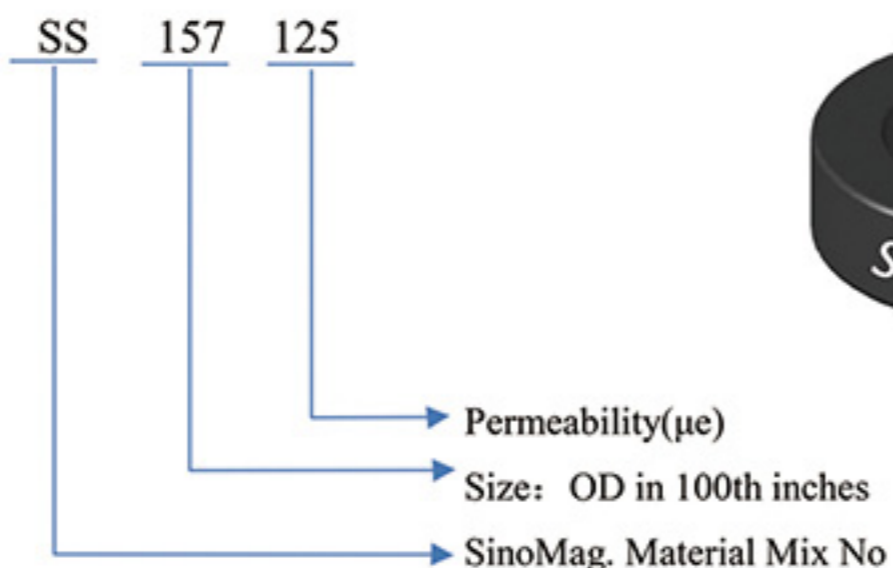
Parameter Unit	L_e	A_e	V_e	A_w	SS Weight	SK Weight	SF Weight
B.S.	3.452 in	0.169 in ²	0.583 in ³	0.507 in ²	0.143 Lb	0.163 Lb	0.155 Lb
SI	87.68 mm	109.20 mm ²	9574.66 mm ³	326.85 mm ²	64.9 g	74.1 g	70.4 g

规格型号 Dimensions Table

Perm. μ_e	A_L $\pm 8\%$	SinoMag Part No.		
		Sendust	FeSi	FeSi-2
26	41	SS156026	SK156026	SF156026
60	94	SS156060	SK156060	SF156060
75	117	SS156075	SK156075	-
90	141	SS156090	SK156090	-
125	196	SS156125	-	-

Power Core | T-Core

OD1.57inch/39.90mm



SinoMag. Material Mix No.
 SS:Sendust Cores(Black)
 SK:FeSi Cores(Green)
 SF:Second Generation FeSi Cores(Blue)

L_e :平均磁路长度(Mean Magnetic Path Length)
 A_e :横截面积(Cross Section Area)
 V_e :磁芯体积(Core Volume)
 A_w :窗口面积(Window Area)

物理参数 Physical Parameters

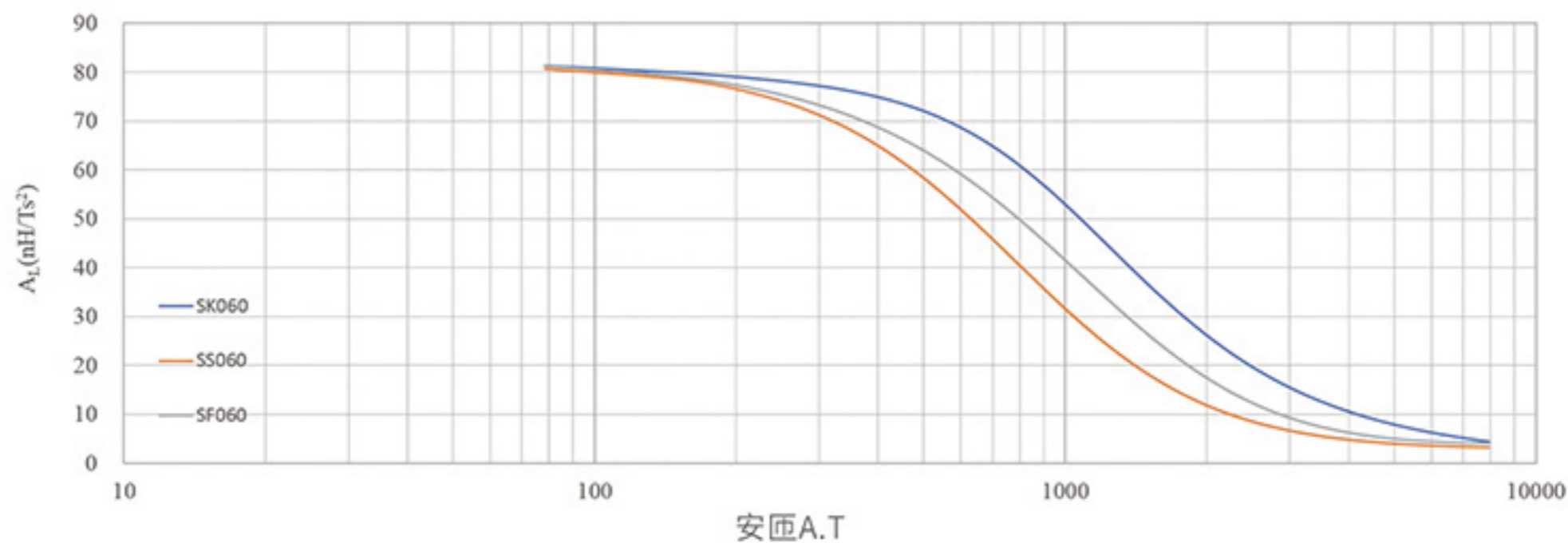
Parameter Unit	Before Coating			After Coating		
	OD(Max)	ID(Min)	Ht(Max)	OD(Max)	ID(Min)	Ht(Max)
B.S. /inch	1.570	0.950	0.570	1.602	0.918	0.605
SI/mm	39.90	24.10	14.50	40.72	23.30	15.37

Parameter Unit	L_e	A_e	V_e	A_w	SS Weight	SK Weight	SF Weight
B.S.	3.880 in	0.166 in ²	0.645 in ³	0.662 in ²	0.143 Lb	0.173 Lb	0.152 Lb
SI	98.40 mm	107.20 mm ²	10569.66 mm ³	427.00 mm ²	64.9 g	78.6 g	69.1 g

规格型号 Dimensions Table

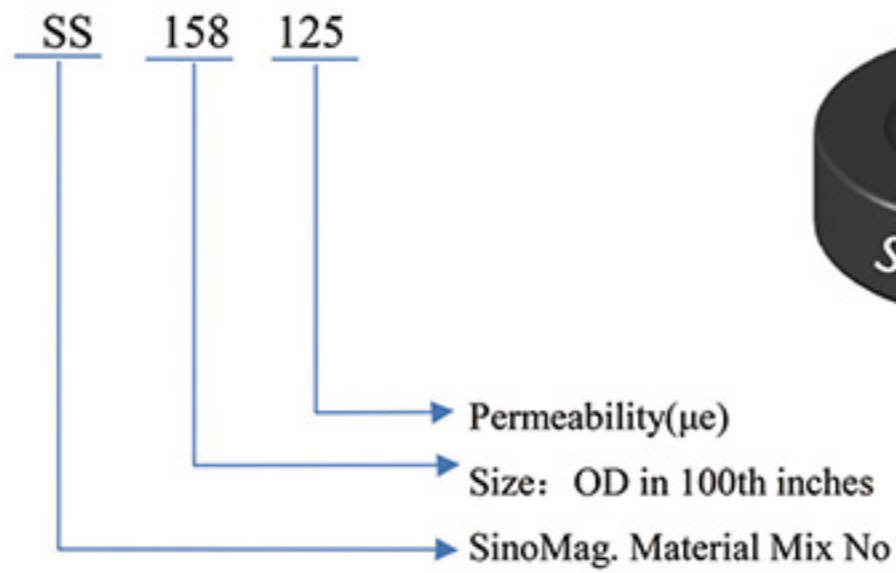
Perm. μe	A_L $\pm 8\%$	SinoMag Part No.		
		Sendust	FeSi	FeSi-2
26	35	SS157026	SK157026	SF157026
60	81	SS157060	SK157060	SF157060
75	101	SS157075	SK157075	-
90	121	SS157090	SK157090	-
125	168	SS157125	-	-

A_L 直流偏置曲线



Power Core | T-Core

OD1.58inch/40.13mm



SinoMag. Material Mix No.
 SS:Sendust Cores(Black)
 SK:FeSi Cores(Green)
 SF:Second Generation FeSi Cores(Blue)

L_e :平均磁路长度(Mean Magnetic Path Length)
 A_e :横截面积(Cross Section Area)
 V_e :磁芯体积(Core Volume)
 A_w :窗口面积(Window Area)

物理参数 Physical Parameters

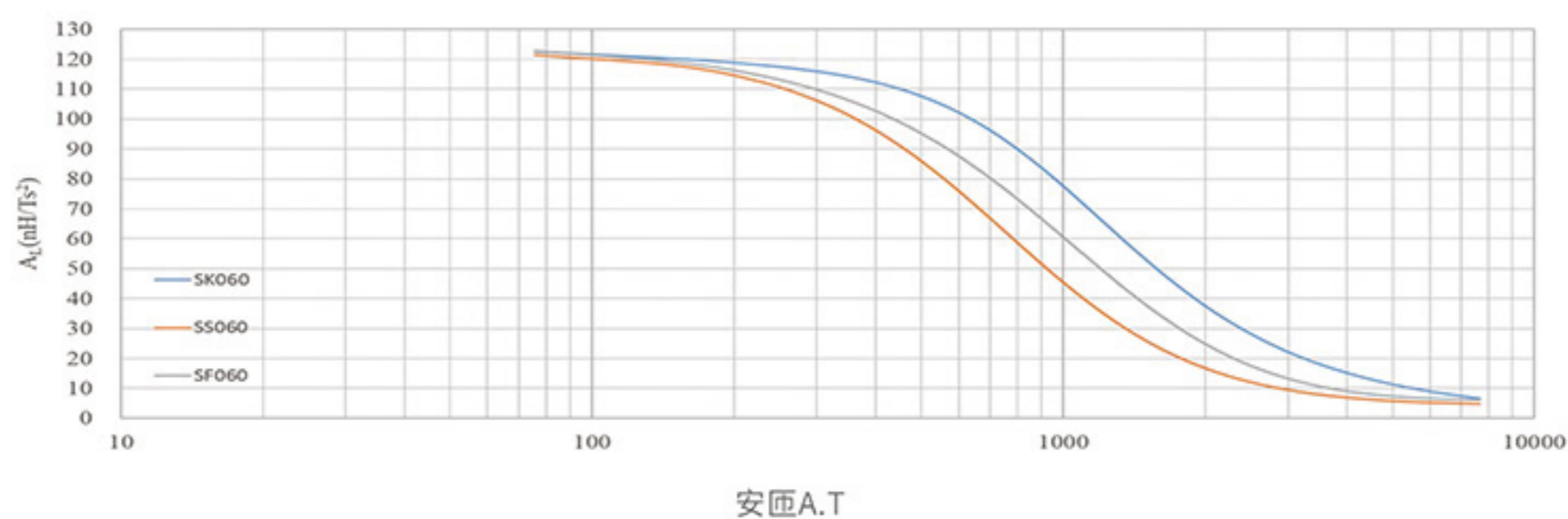
Parameter Unit	Before Coating			After Coating		
	OD(Max)	ID(Min)	Ht(Max)	OD(Max)	ID(Min)	Ht(Max)
B.S. /inch	1.580	0.869	0.669	1.612	0.837	0.704
SI/mm	40.13	22.08	17.00	40.94	21.27	17.89

Parameter Unit	L_e	A_e	V_e	A_w	SS Weight	SK Weight	SF Weight
B.S.	3.744 in	0.238 in ²	0.918 in ³	0.593 in ²	0.205 Lb	0.236 Lb	0.210 Lb
SI	95.1 mm	153.72mm ²	15043mm ³	382.9 mm ²	93.3 g	107 g	95.2 g

规格型号 Dimensions Table

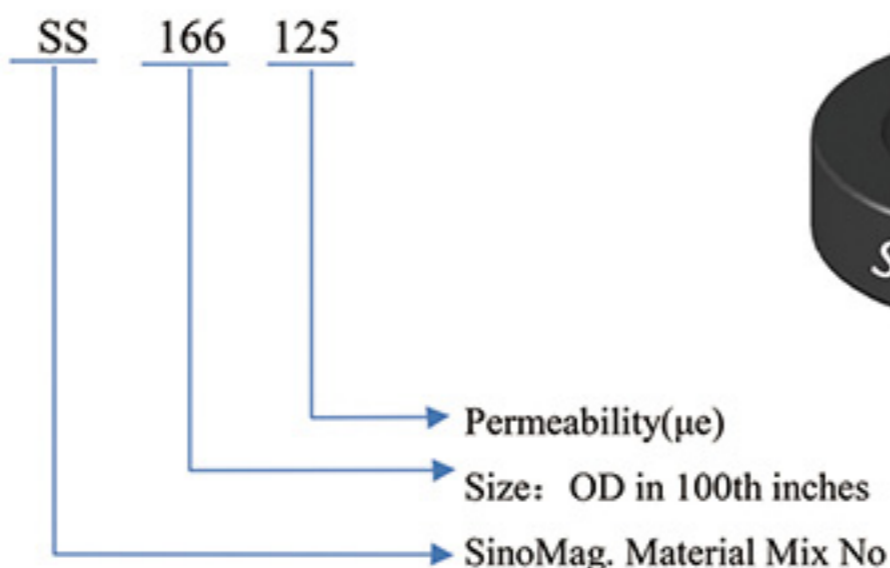
Perm.	A_L	SinoMag Part No.		
μ_e	$\pm 8\%$	Sendust	FeSi	FeSi-2
26	53	SS158026	SK158026	SF158026
60	122	SS158060	SK158060	SF158060
75	153	SS158075	SK158075	-
90	183	SS158090	SK158090	-
125	254	SS158125	-	-

A_L 直流偏置曲线



Power Core | T-Core

OD1.66inch/42.20mm



SinoMag. Material Mix No.
 SS:Sendust Cores(Black)
 SK:FeSi Cores(Green)
 SF:Second Generation FeSi Cores(Blue)

L_e :平均磁路长度(Mean Magnetic Path Length)
 A_e :横截面积(Cross Section Area)
 V_e :磁芯体积(Core Volume)
 A_w :窗口面积(Window Area)

物理参数 Physical Parameters

Parameter Unit	Before Coating			After Coating		
	OD(Max)	ID(Min)	Ht(Max)	OD(Max)	ID(Min)	Ht(Max)
B.S. /inch	1.661	0.815	0.480	1.701	0.783	0.520
SI/mm	42.20	20.70	12.20	43.20	19.90	13.20

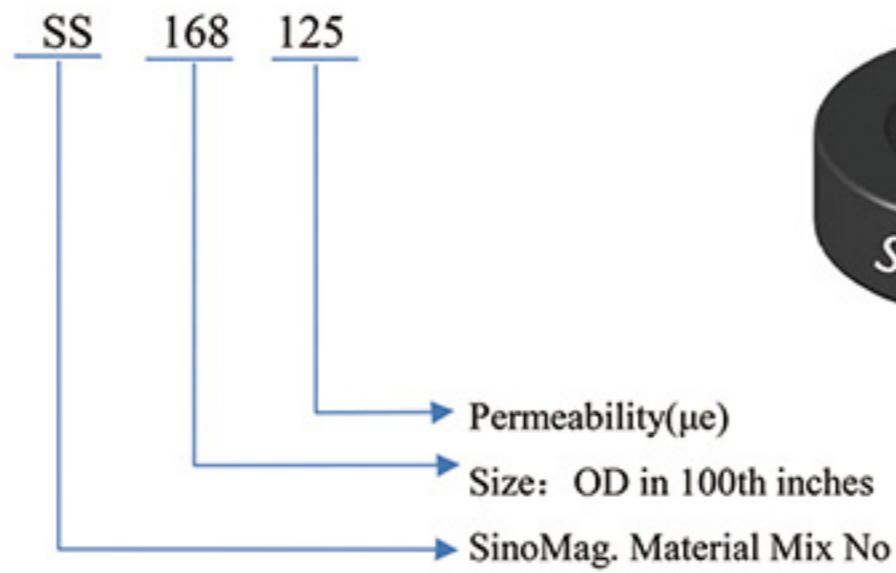
Parameter Unit	L_e	A_e	V_e	A_w	SS Weight	SK Weight	SF Weight
B.S.	3.580 in	0.195in ²	0.697 in ³	0.522 in ²	0.171 Lb	0.196 Lb	0.186 Lb
SI	90.9 mm	125.74mm ²	11430mm ³	336.5 mm ²	77.7 g	88.8 g	84.2 g

规格型号 Dimensions Table

Perm.	A_L	SinoMag Part No.		
μe	$\pm 8\%$	Sendust	FeSi	FeSi-2
26	45	SS166026	SK166026	SF166026
60	104	SS166060	SK166060	SF166060
75	130	SS166075	SK166075	-
90	156	SS166090	SK166090	-
125	217	SS166125	-	-

Power Core | T-Core

OD1.68inch/42.90mm



SinoMag. Material Mix No.
 SS:Sendust Cores(Black)
 SK:FeSi Cores(Green)
 SF:Second Generation FeSi Cores(Blue)

L_e :平均磁路长度(Mean Magnetic Path Length)
 A_e :横截面积(Cross Section Area)
 V_e :磁芯体积(Core Volume)
 A_w :窗口面积(Window Area)

物理参数 Physical Parameters

Parameter Unit	Before Coating			After Coating		
	OD(Max)	ID(Min)	Ht(Max)	OD(Max)	ID(Min)	Ht(Max)
B.S. /inch	1.689	0.953	0.640	1.732	0.913	0.677
SI/mm	42.90	24.20	16.26	44.00	23.20	17.20

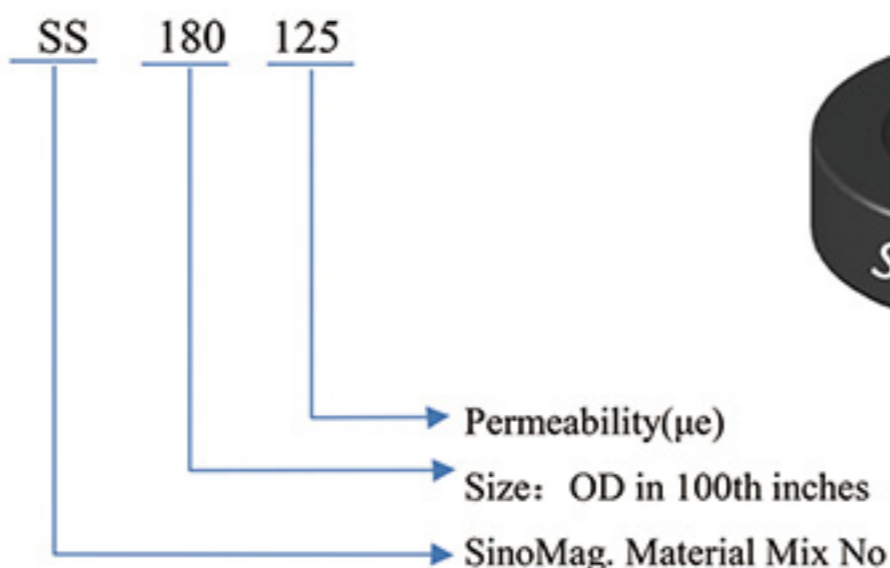
Parameter Unit	L_e	A_e	V_e	A_w	SS Weight	SK Weight	SF Weight
B.S.	3.930 in	0.229 in ²	0.902 in ³	0.713 in ²	0.212 Lb	0.242 Lb	0.230 Lb
SI	99.86 mm	147.95 mm ²	14774.3 mm ³	460 mm ²	96.1 g	109.8 g	104.2 g

规格型号 Dimensions Table

Perm.	A_L	SinoMag Part No.		
		Sendust	FeSi	FeSi-2
μe	$\pm 8\%$			
26	53	SS168026	SK168026	SF168026
60	122	SS168060	SK168060	SF168060
75	153	SS168075	SK168075	-
90	183	SS168090	SK168090	-
125	254	SS168125	-	-

Power Core | T-Core

OD1.80inch/45.80mm



SinoMag. Material Mix No.
 SS:Sendust Cores(Black)
 SK:FeSi Cores(Green)
 SF:Second Generation FeSi Cores(Blue)

L_e :平均磁路长度(Mean Magnetic Path Length)
 A_e :横截面积(Cross Section Area)
 V_e :磁芯体积(Core Volume)
 A_w :窗口面积(Window Area)

物理参数 Physical Parameters

Parameter Unit	Before Coating			After Coating		
	OD(Max)	ID(Min)	Ht(Max)	OD(Max)	ID(Min)	Ht(Max)
B.S. /inch	1.803	0.768	0.512	1.843	0.728	0.551
SI/mm	45.80	19.50	13.00	46.80	18.50	14.00

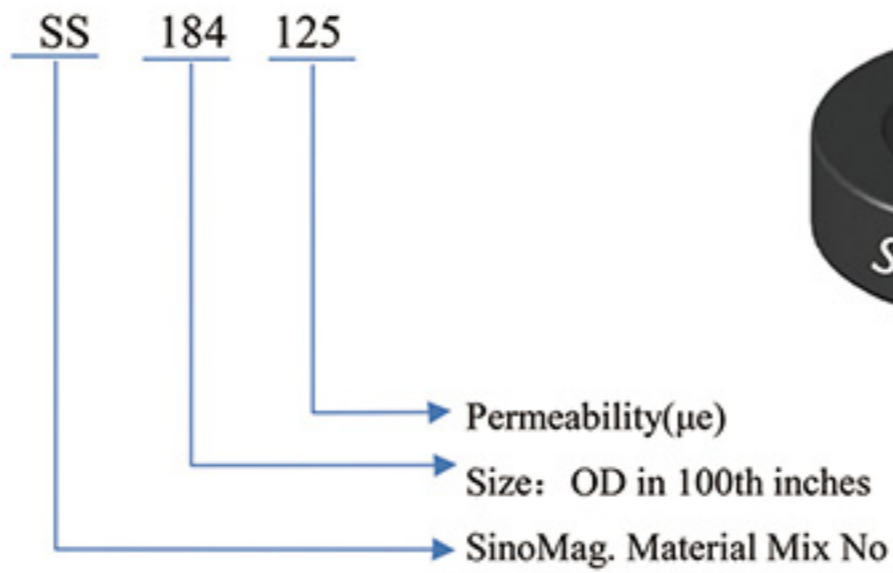
Parameter Unit	L_e	A_e	V_e	A_w	SS Weight	SK Weight	SF Weight
B.S.	3.586 in	0.249 in ²	0.894 in ³	0.463 in ²	0.232 Lb	0.265 Lb	0.251 Lb
SI	91.09 mm	160.90 mm ²	14656.4mm ³	298.65 mm ²	105.2 g	120.1g	114 g

规格型号 Dimensions Table

Perm.	A_L	SinoMag Part No.		
μ e	$\pm 8\%$	Sendust	FeSi	FeSi-2
26	58	SS180026	SK180026	SF180026
60	133	SS180060	SK180060	SF180060
75	166	SS180075	SK180075	-
90	200	SS180090	SK180090	-
125	277	SS180125	-	-

Power Core | T-Core

OD1.84inch/46.70mm



SinoMag. Material Mix No.
 SS:Sendust Cores(Black)
 SK:FeSi Cores(Green)
 SF:Second Generation FeSi Cores(Blue)

L_e :平均磁路长度(Mean Magnetic Path Length)
 A_e :横截面积(Cross Section Area)
 V_e :磁芯体积(Core Volume)
 A_w :窗口面积(Window Area)

物理参数 Physical Parameters

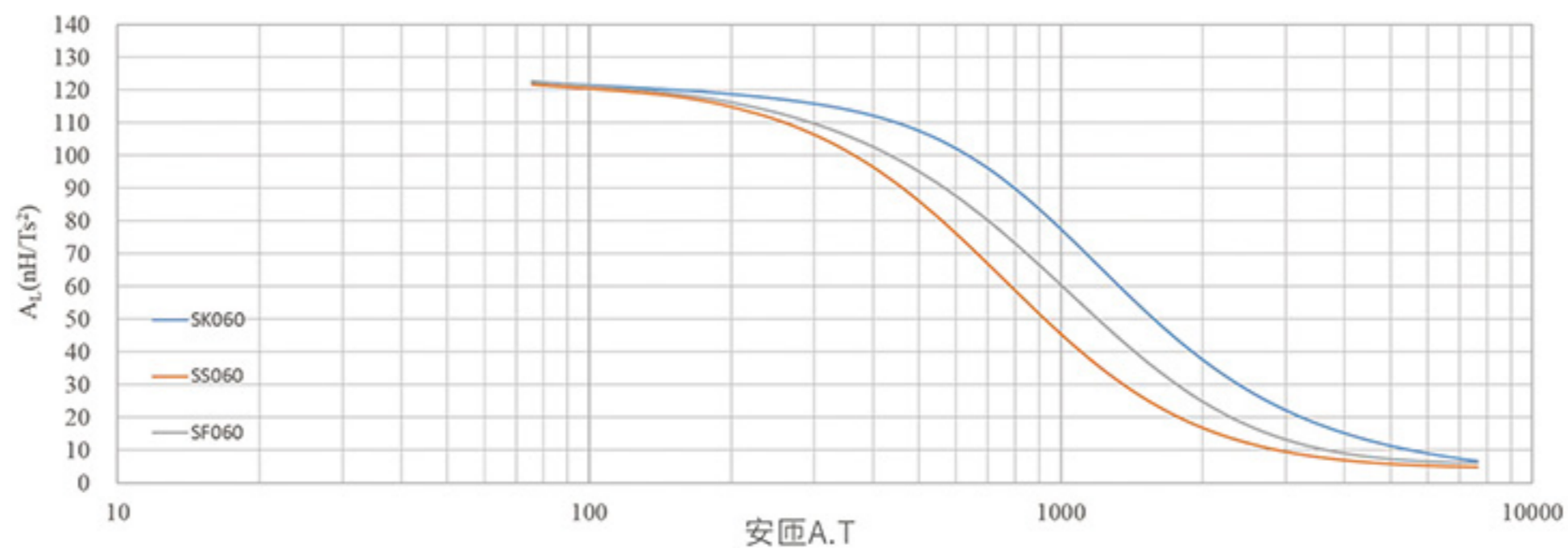
Parameter Unit	Before Coating			After Coating		
	OD(Max)	ID(Min)	Ht(Max)	OD(Max)	ID(Min)	Ht(Max)
B.S. /inch	1.840	0.950	0.710	1.875	0.918	0.745
SI/mm	46.70	24.10	18.00	47.63	23.32	18.92

Parameter Unit	L_e	A_e	V_e	A_w	SS Weight	SK Weight	SF Weight
B.S.	4.230 in	0.308 in ²	1.300 in ³	0.662 in ²	0.289 Lb	0.334 Lb	0.300 Lb
SI	107.40 mm	199.00 mm ²	21300.00 mm ³	427.00 mm ²	131.4 g	152g	136 g

规格型号 Dimensions Table

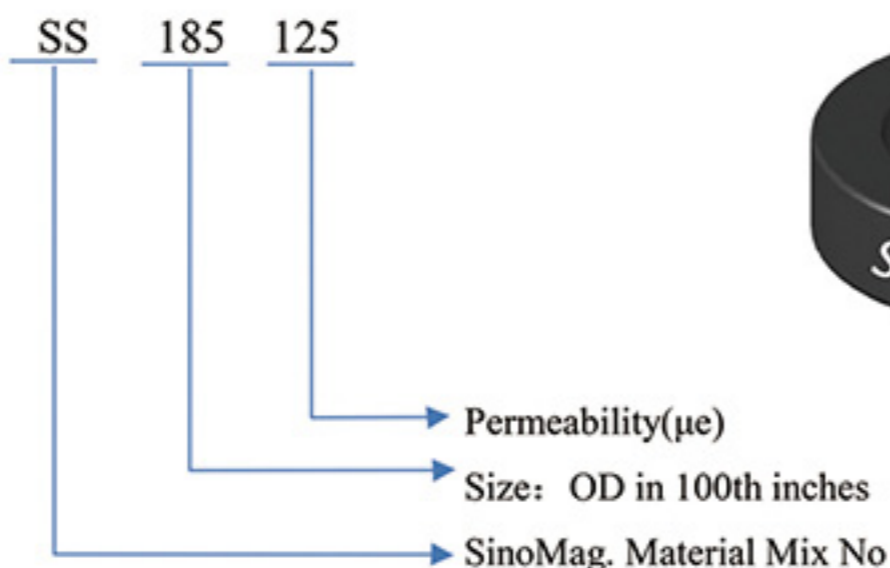
Perm.	A_L	SinoMag Part No.		
μ e	$\pm 8\%$	Sendust	FeSi	FeSi-2
26	59	SS184026	SK184026	SF184026
60	135	SS184060	SK184060	SF184060
75	169	SS184075	SK184075	-
90	202	SS184090	SK184090	-
125	281	SS184125	-	-

A_L 直流偏置曲线



Power Core | T-Core

OD1.85inch/46.70mm



SinoMag. Material Mix No.
 SS:Sendust Cores(Black)
 SK:FeSi Cores(Green)
 SF:Second Generation FeSi Cores(Blue)

L_e :平均磁路长度(Mean Magnetic Path Length)
 A_e :横截面积(Cross Section Area)
 V_e :磁芯体积(Core Volume)
 A_w :窗口面积(Window Area)

物理参数 Physical Parameters

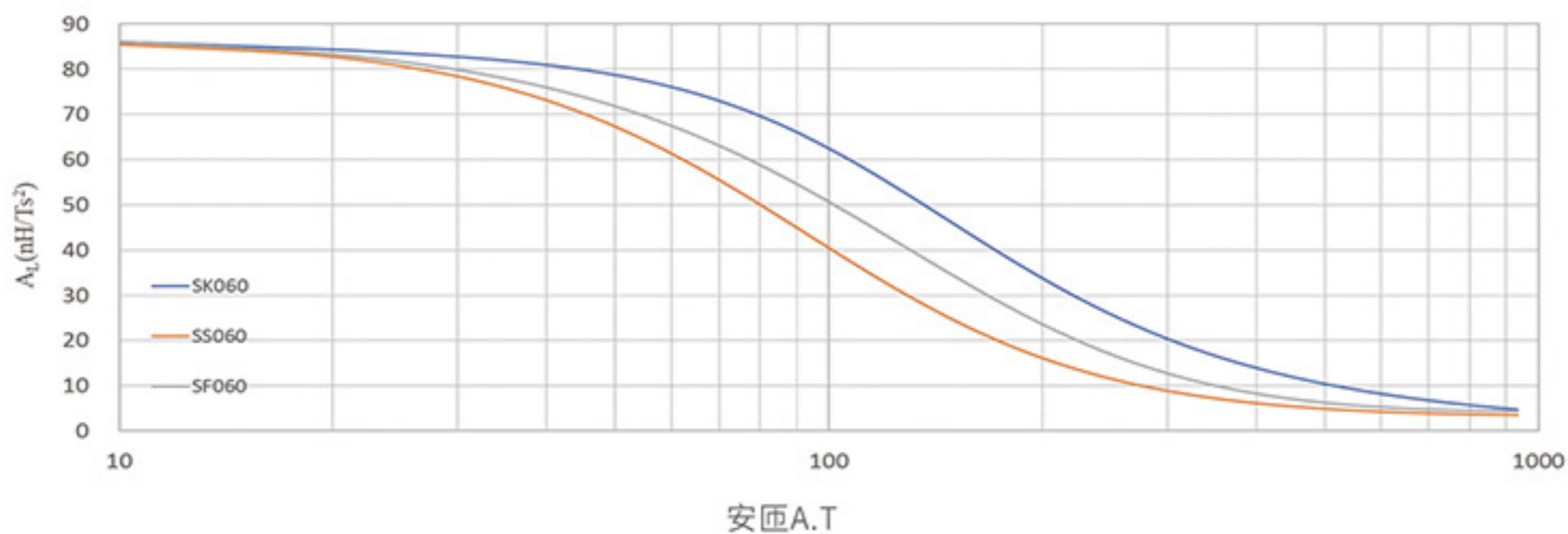
Parameter Unit	Before Coating			After Coating		
	OD(Max)	ID(Min)	Ht(Max)	OD(Max)	ID(Min)	Ht(Max)
B.S. /inch	1.840	1.130	0.600	1.875	1.098	0.635
SI/mm	46.70	28.70	15.20	47.63	27.89	16.13

Parameter Unit	L_e	A_e	V_e	A_w	SS Weight	SK Weight	SF Weight
B.S.	4.580 in	0.208 in ²	0.951 in ³	0.947 in ²	0.211 Lb	0.239Lb	0.214 Lb
SI	116.30 mm	134.00 mm ²	15580.00 mm ³	611.00 mm ²	95.8 g	109g	97.2g

规格型号 Dimensions Table

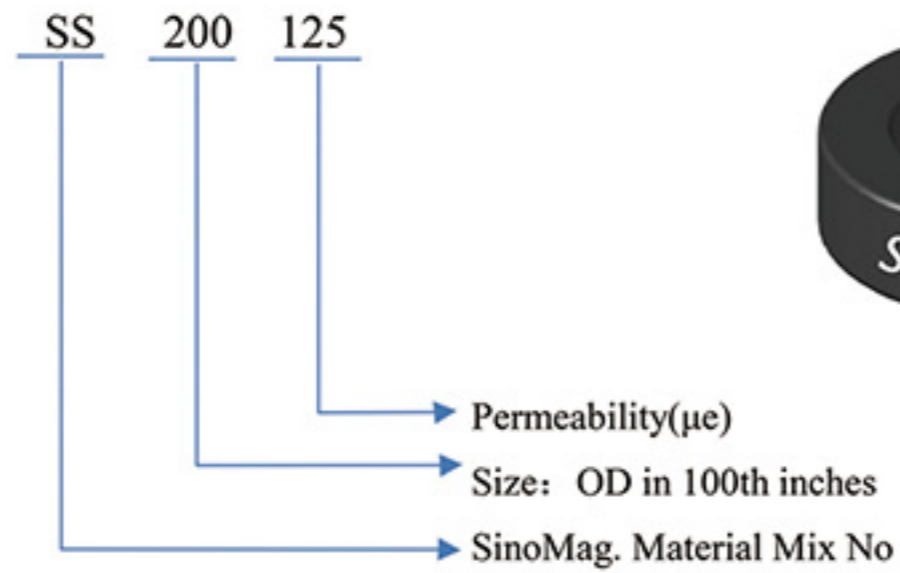
Perm.	A_L	SinoMag Part No.		
μe	$\pm 8\%$	Sendust	FeSi	FeSi-2
26	37	SS185026	SK185026	SF185026
60	86	SS185060	SK185060	SF185060
75	107	SS185075	SK185075	-
90	128	SS185090	SK185090	-
125	178	SS185125	-	-

A_L 直流偏置曲线



Power Core | T-Core

OD2.00inch/50.80mm



SinoMag. Material Mix No.
 SS:Sendust Cores(Black)
 SK:FeSi Cores(Green)
 SF:Second Generation FeSi Cores(Blue)

L_e :平均磁路长度(Mean Magnetic Path Length)
 A_e :横截面积(Cross Section Area)
 V_e :磁芯体积(Core Volume)
 A_w :窗口面积(Window Area)

物理参数 Physical Parameters

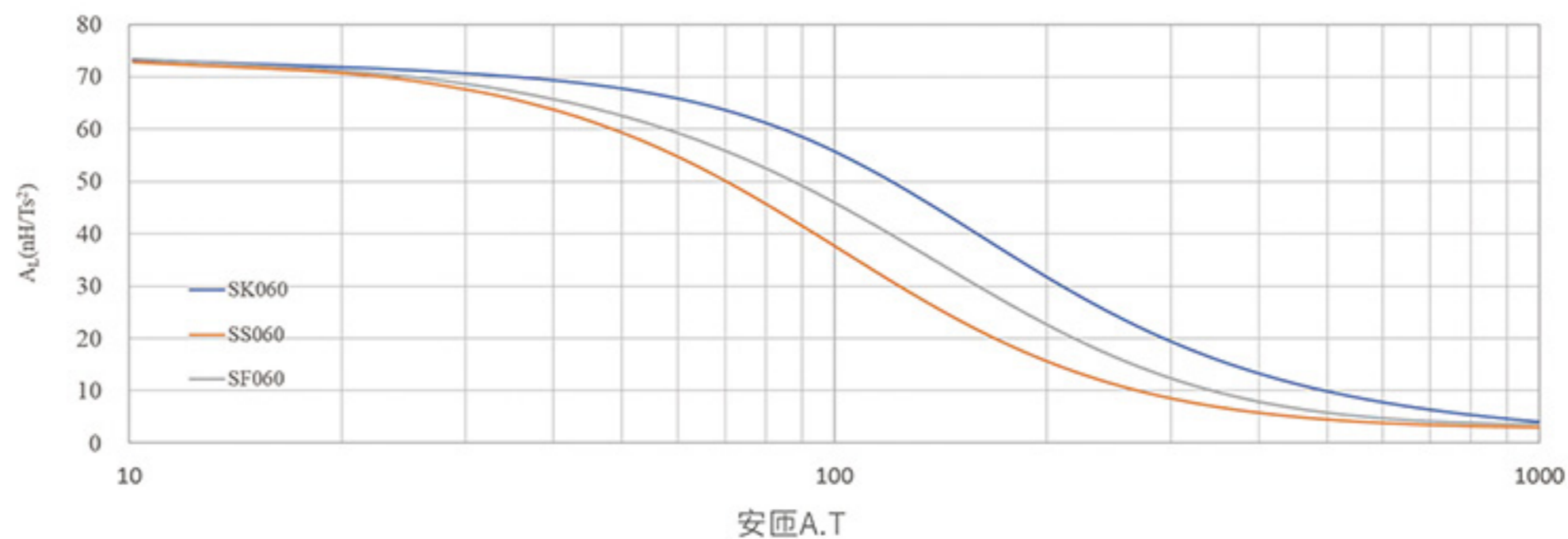
Parameter Unit	Before Coating			After Coating		
	OD(Max)	ID(Min)	Ht(Max)	OD(Max)	ID(Min)	Ht(Max)
B.S. /inch	2.000	1.250	0.530	2.035	1.218	0.565
SI/mm	50.80	31.80	13.50	51.69	30.94	14.35

Parameter Unit	L_e	A_e	V_e	A_w	SS Weight	SK Weight	SF Weight
B.S.	5.020 in	0.194 in ²	0.972 in ³	1.164 in ²	0.216 Lb	0.246 Lb	0.220 Lb
SI	127.30 mm	125.10 mm ²	15930.00 mm ³	750.00 mm ²	98.1 g	111.5 g	99.8g

规格型号 Dimensions Table

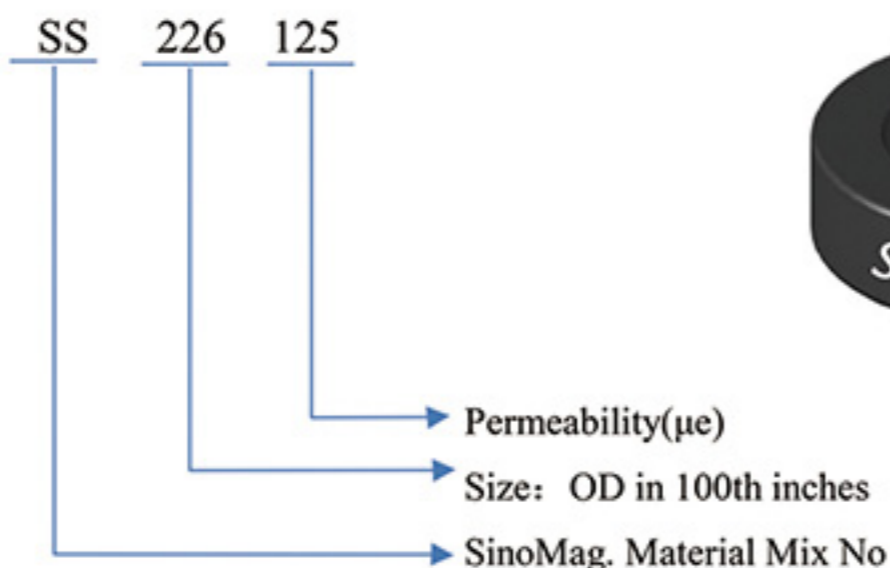
Perm. μ_e	A_L	SinoMag Part No.		
		Sendust	FeSi	FeSi-2
26	$\pm 8\%$	SS200026	SK200026	SF200026
60		SS200060	SK200060	SF200060
75		SS200075	SK200075	-
90		SS200090	SK200090	-
125		SS200125	-	-

A_L 直流偏置曲线



Power Core | T-Core

OD2.26inch/57.20mm



SinoMag. Material Mix No.
 SS:Sendust Cores(Black)
 SK:FeSi Cores(Green)
 SF:Second Generation FeSi Cores(Blue)

L_e :平均磁路长度(Mean Magnetic Path Length)
 A_e :横截面积(Cross Section Area)
 V_e :磁芯体积(Core Volume)
 A_w :窗口面积(Window Area)

物理参数 Physical Parameters

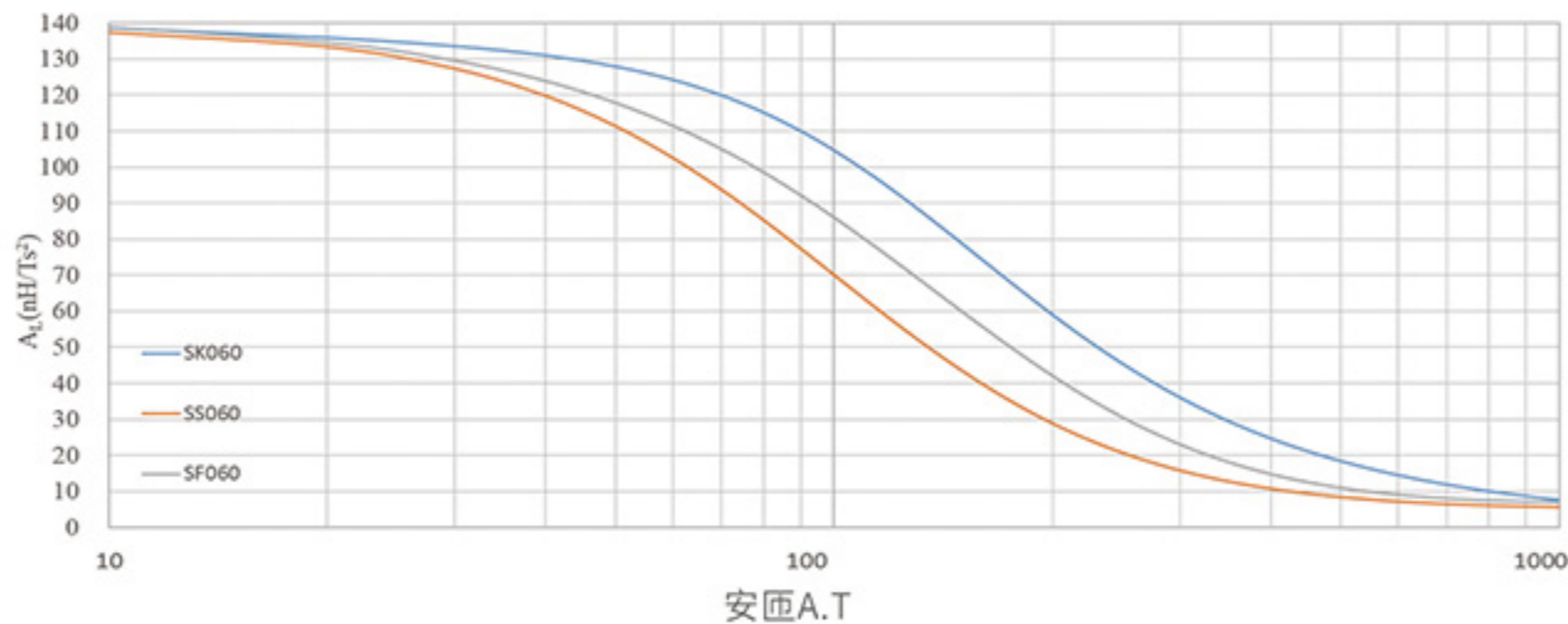
Parameter Unit	Before Coating			After Coating		
	OD(Max)	ID(Min)	Ht(Max)	OD(Max)	ID(Min)	Ht(Max)
B.S. /inch	2.250	1.039	0.600	2.285	1.007	0.635
SI/mm	57.20	26.40	15.20	58.00	25.60	16.10

Parameter Unit	L_e	A_e	V_e	A_w	SS Weight	SK Weight	SF Weight
B.S.	4.930 in	0.355 in ²	1.750 in ³	0.796 in ²	0.388 Lb	0.454 Lb	0.406 Lb
SI	125.00 mm	229.00 mm ²	28677.00 mm ³	514.00 mm ²	176.0 g	206.0g	184.4g

规格型号 Dimensions Table

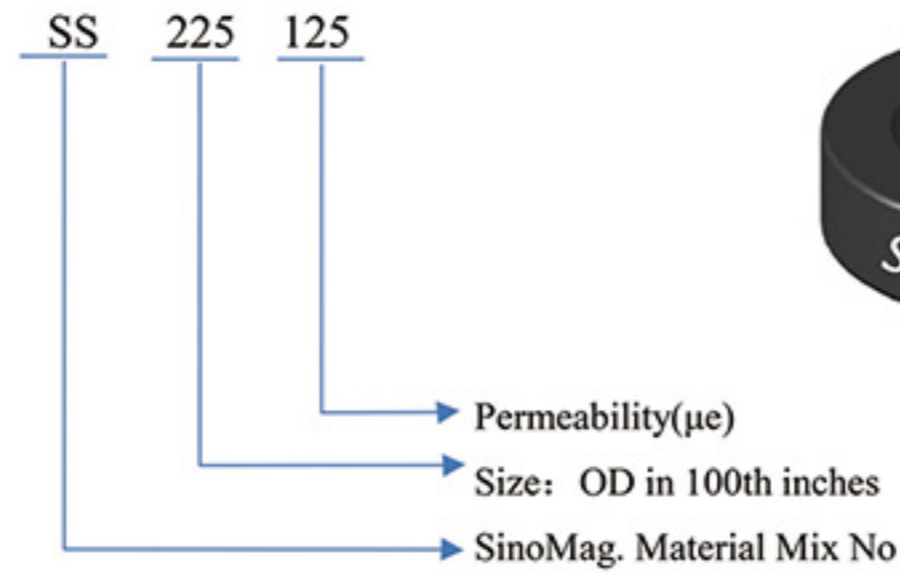
Perm.	A_L	SinoMag Part No.		
μe	$\pm 8\%$	Sendust	FeSi	FeSi-2
26	60	SS226026	SK226026	SF226026
60	138	SS226060	SK226060	SF226060
75	175	SS226075	SK226075	-
90	207	SS226090	SK226090	-
125	287	SS226125	-	-

A_L 直流偏置曲线



Power Core | T-Core

OD2.25inch/57.20mm



SinoMag. Material Mix No.
 SS:Sendust Cores(Black)
 SK:FeSi Cores(Green)
 SF:Second Generation FeSi Cores(Blue)

L_e :平均磁路长度(Mean Magnetic Path Length)
 A_e :横截面积(Cross Section Area)
 V_e :磁芯体积(Core Volume)
 A_w :窗口面积(Window Area)

物理参数 Physical Parameters

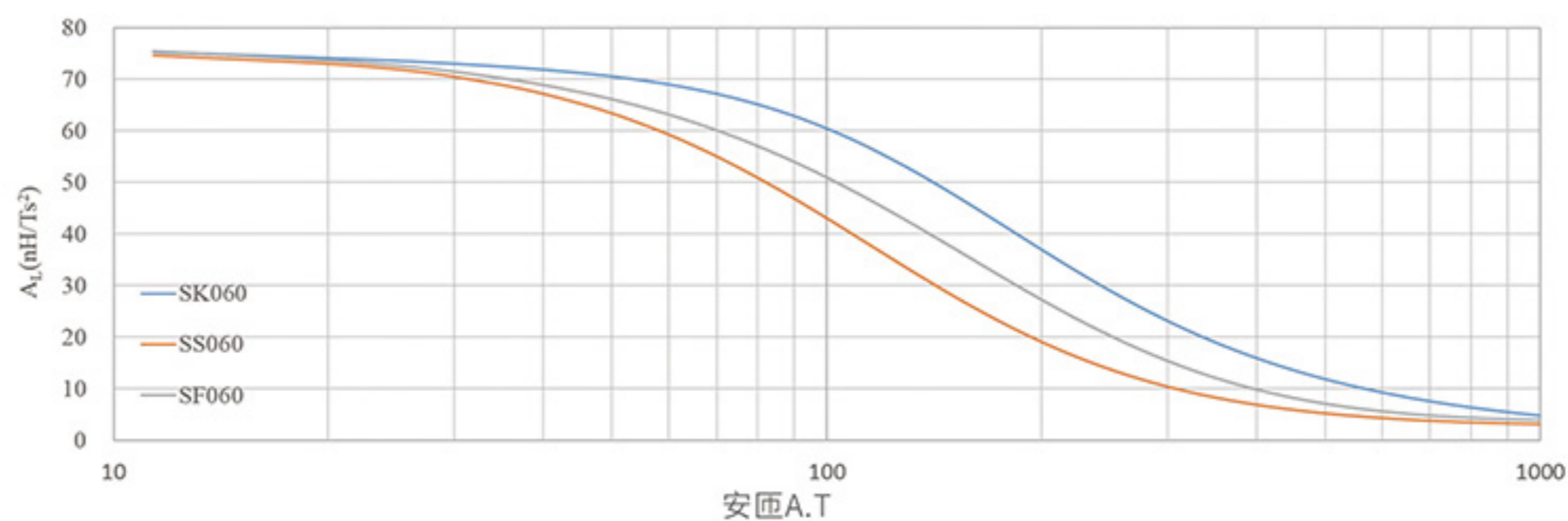
Parameter Unit	Before Coating			After Coating		
	OD(Max)	ID(Min)	Ht(Max)	OD(Max)	ID(Min)	Ht(Max)
B.S. /inch	2.250	1.400	0.550	2.285	1.368	0.585
SI/mm	57.20	35.60	14.00	58.00	34.70	14.86

Parameter Unit	L_e	A_e	V_e	A_w	SS Weight	SK Weight	SF Weight
B.S.	5.630 in	0.224 in ²	1.260 in ³	1.469 in ²	0.280 Lb	0.326 Lb	0.291 Lb
SI	143.0 mm	144.40 mm ²	20650.00 mm ³	948.00 mm ²	127.0 g	148.0 g	132.2g

规格型号 Dimensions Table

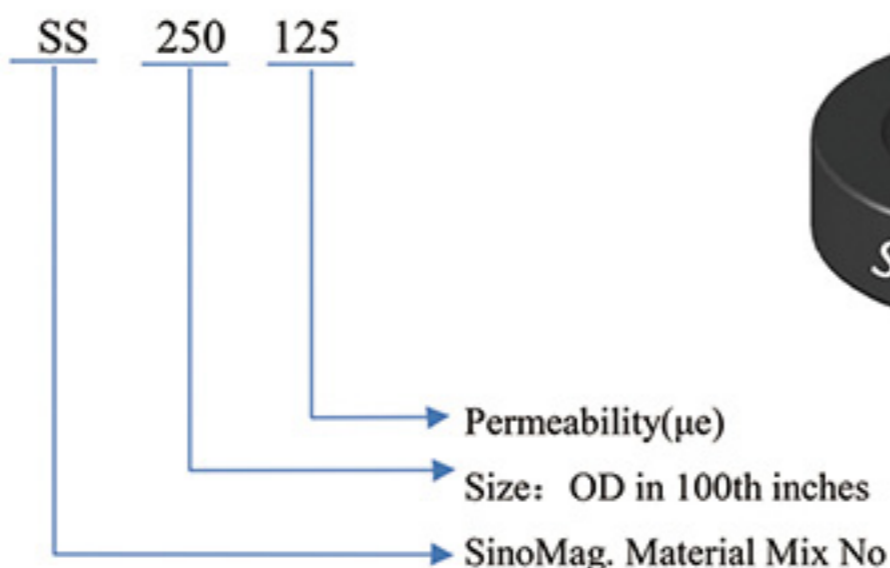
Perm. μ_e	A_L	SinoMag Part No.		
		Sendust	FeSi	FeSi-2
26	$\pm 8\%$	SS225026	SK225026	SF225026
60	$\pm 8\%$	SS225060	SK225060	SF225060
75	$\pm 8\%$	SS225075	SK225075	-
90	$\pm 8\%$	SS225090	SK225090	-
125	$\pm 8\%$	SS225125	-	-

A_L 直流偏置曲线



Power Core | T-Core

OD2.50inch/62.00mm



SinoMag. Material Mix No.
 SS:Sendust Cores(Black)
 SK:FeSi Cores(Green)
 SF:Second Generation FeSi Cores(Blue)

L_e :平均磁路长度(Mean Magnetic Path Length)
 A_e :横截面积(Cross Section Area)
 V_e :磁芯体积(Core Volume)
 A_w :窗口面积(Window Area)

物理参数 Physical Parameters

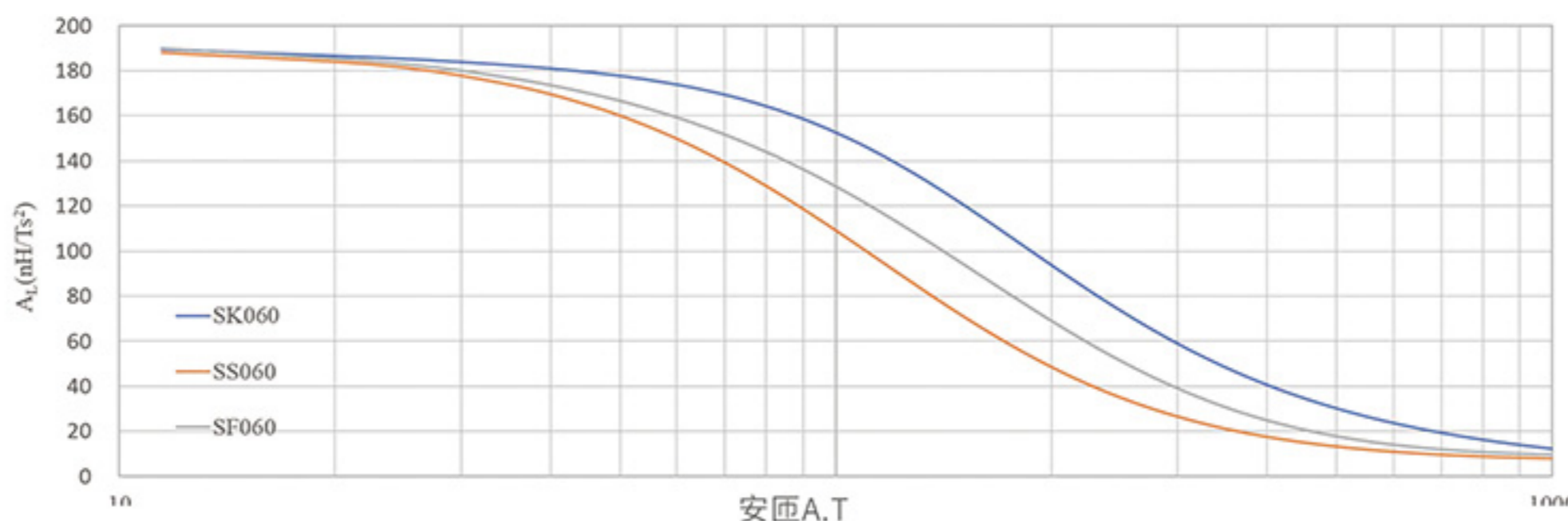
Parameter Unit	Before Coating			After Coating		
	OD(Max)	ID(Min)	Ht(Max)	OD(Max)	ID(Min)	Ht(Max)
B.S. /inch	2.440	1.283	0.984	2.484	1.248	1.024
SI/mm	62.00	32.60	25.00	63.10	31.69	26.00

Parameter Unit	L_e	A_e	V_e	A_w	SS Weight	SK Weight	SF Weight
B.S.	5.669 in	0.558in ²	3.161 in ³	1.223 in ²	0.716 Lb	0.807 Lb	0.722Lb
SI	144.0 mm	360.0 mm ²	51800.0 mm ³	789.0 mm ²	325.0 g	365.9 g	327.7g

规格型号 Dimensions Table

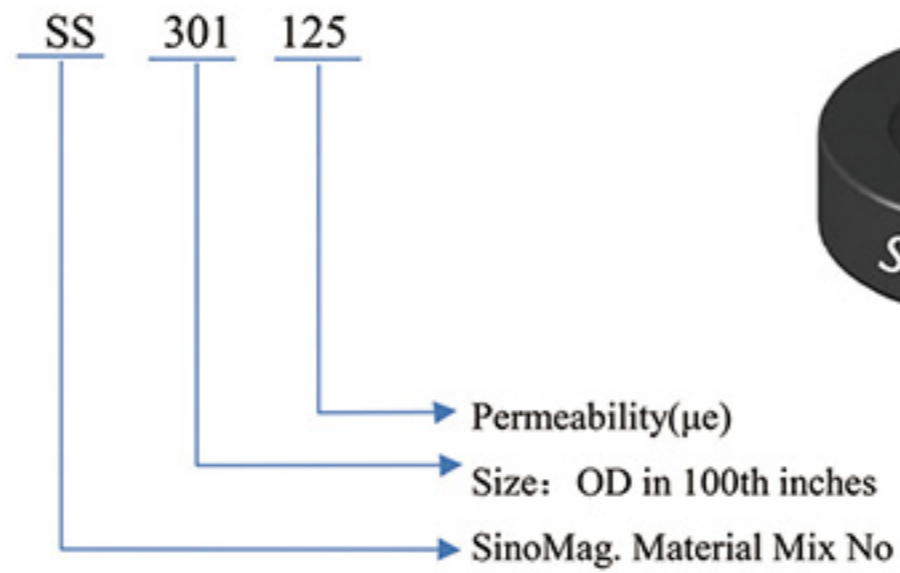
Perm. μe	A_L $\pm 8\%$	SinoMag Part No.		
		Sendust	FeSi	FeSi-2
26	82	SS250026	SK250026	SF250026
60	189	SS250060	SK250060	SF250060
75	237	SS250075	SK250075	-
90	284	SS250090	SK250090	-
125	394	SS250125	-	-

A_L 直流偏置曲线



Power Core | T-Core

OD3.00inch/77.80mm



SinoMag. Material Mix No.
 SS:Sendust Cores(Black)
 SK:FeSi Cores(Green)
 SF:Second Generation FeSi Cores(Blue)

L_e :平均磁路长度(Mean Magnetic Path Length)
 A_e :横截面积(Cross Section Area)
 V_e :磁芯体积(Core Volume)
 A_w :窗口面积(Window Area)

物理参数 Physical Parameters

Parameter Unit	Before Coating			After Coating		
	OD(Max)	ID(Min)	Ht(Max)	OD(Max)	ID(Min)	Ht(Max)
B.S. /inch	2.917	1.783	1.378	2.961	1.732	1.429
SI/mm	74.10	45.30	35.00	75.20	44.00	36.30

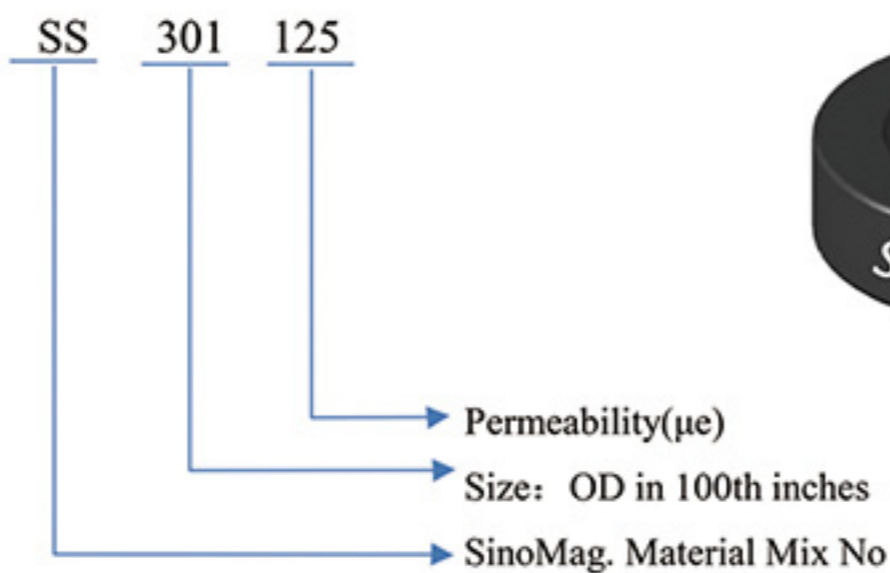
Parameter Unit	L_e	A_e	V_e	A_w	SS Weight	SK Weight	SF Weight
B.S.	7.240 in	5.040 in ²	92.640 in ³	2.364 in ²	1.252 Lb	1.413 Lb	1.336 Lb
SI	183.8 mm	504.0 mm ²	92640.0 mm ³	1525.0 mm ²	567.0g	640.0 g	605g

规格型号 Dimensions Table

Perm.	A_L	SinoMag Part No.		
		Sendust	FeSi	FeSi-2
μe	$\pm 8\%$			
26	89	SS290026	SK290026	SF290026
60	206	SS290060	SK290060	SF290060
75	257	SS290075	SK290075	-
90	309	SS290090	SK290090	-
125	429	SS290125	-	-

Power Core | T-Core

OD3.00inch/77.80mm



SinoMag. Material Mix No.
 SS:Sendust Cores(Black)
 SK:FeSi Cores(Green)
 SF:Second Generation FeSi Cores(Blue)

L_e :平均磁路长度(Mean Magnetic Path Length)
 A_e :横截面积(Cross Section Area)
 V_e :磁芯体积(Core Volume)
 A_w :窗口面积(Window Area)

物理参数 Physical Parameters

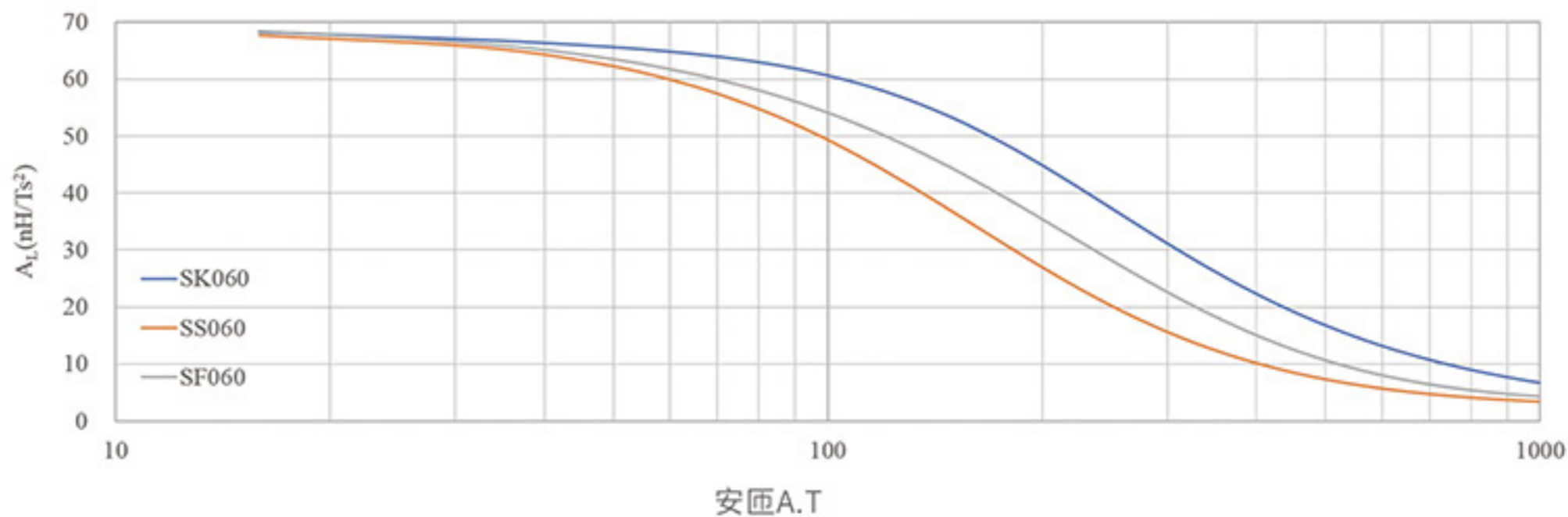
Parameter Unit	Before Coating			After Coating		
	OD(Max)	ID(Min)	Ht(Max)	OD(Max)	ID(Min)	Ht(Max)
B.S. /inch	3.063	1.938	0.500	3.108	1.898	0.545
SI/mm	77.80	49.20	12.70	78.90	48.20	13.84

Parameter Unit	L_e	A_e	V_e	A_w	SS Weight	SK Weight	SF Weight
B.S.	7.720 in	0.274 in ²	2.118 in ³	2.788 in ²	0.475 Lb	0.573 Lb	0.479 Lb
SI	200.00 mm	177.00 mm ²	34700.00 mm ³	1799.00 mm ²	215.6 g	260.0 g	217.4g

规格型号 Dimensions Table

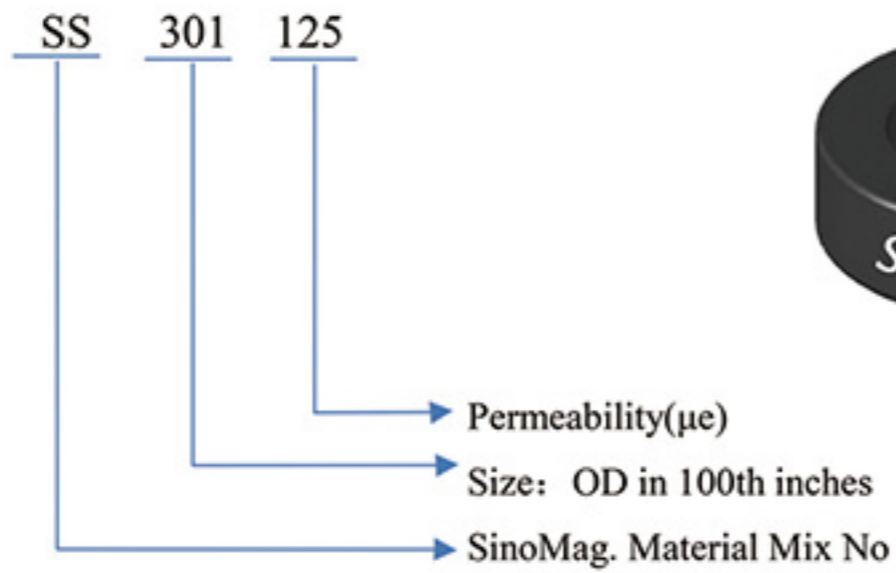
Perm. μ_e	A_L $\pm 8\%$	SinoMag Part No.		
		Sendust	FeSi	FeSi-2
26	30	SS300026	SK300026	SF300026
60	68	SS300060	SK300060	SF300060
75	85	SS300075	SK300075	-
90	102	SS300090	SK300090	-
125	142	SS300125	-	-

A_L 直流偏置曲线



Power Core | T-Core

OD3.10inch/77.80mm



SinoMag. Material Mix No.
 SS:Sendust Cores(Black)
 SK:FeSi Cores(Green)
 SF:Second Generation FeSi Cores(Blue)

L_e :平均磁路长度(Mean Magnetic Path Length)
 A_e :横截面积(Cross Section Area)
 V_e :磁芯体积(Core Volume)
 A_w :窗口面积(Window Area)

物理参数 Physical Parameters

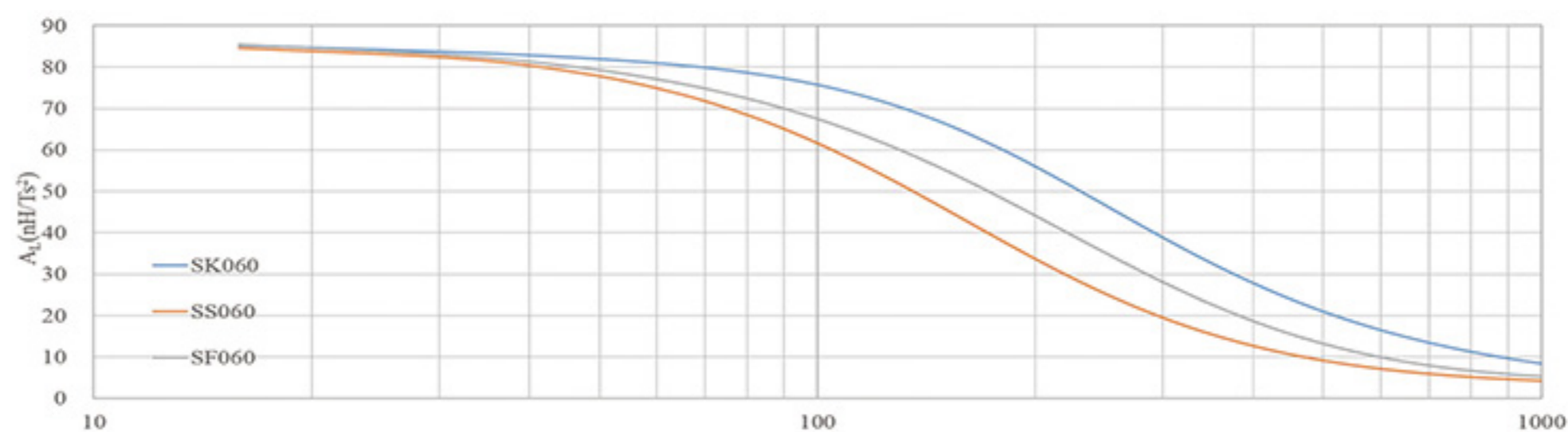
Parameter Unit	Before Coating			After Coating		
	OD(Max)	ID(Min)	Ht(Max)	OD(Max)	ID(Min)	Ht(Max)
B.S. /inch	3.063	1.938	0.625	3.108	1.898	0.670
SI/mm	77.80	49.20	15.90	78.90	48.20	17.02

Parameter Unit	L_e	A_e	V_e	A_w	SS Weight	SK Weight	SF Weight
B.S.	7.860 in	0.352 in ²	2.764 in ³	2.788 in ²	0.615 Lb	0.670 Lb	0.600 Lb
SI	199.50 mm	227.00 mm ²	45300.00 mm ³	1799.00 mm ²	279 g	303.9 g	272.2g

规格型号 Dimensions Table

Perm. μe	A_L	SinoMag Part No.		
		Sendust	FeSi	FeSi-2
26	$\pm 8\%$	SS301026	SK301026	SF301026
60		SS301060	SK301060	SF301060
75		SS301075	SK301075	-
90		SS301090	SK301090	-
125		SS301125	-	-

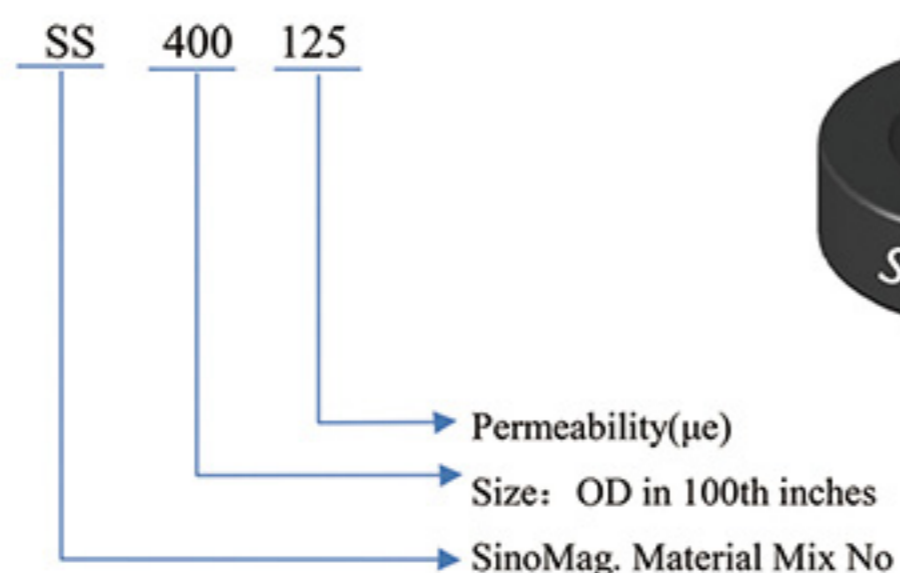
A_L 直流偏置曲线



安匝A.T

Power Core | T-Core

OD4.00inch/101.60mm



SinoMag. Material Mix No.
 SS:Sendust Cores(Black)
 SK:FeSi Cores(Green)
 SF:Second Generation FeSi Cores(Blue)

L_e :平均磁路长度(Mean Magnetic Path Length)
 A_e :横截面积(Cross Section Area)
 V_e :磁芯体积(Core Volume)
 A_w :窗口面积(Window Area)

物理参数 Physical Parameters

Parameter Unit	Before Coating			After Coating		
	OD(Max)	ID(Min)	Ht(Max)	OD(Max)	ID(Min)	Ht(Max)
B.S. /inch	4.000	2.252	0.650	4.059	2.193	0.705
SI/mm	101.60	57.20	16.50	103.10	55.70	17.90

Parameter Unit	L_e	A_e	V_e	A_w	SS Weight	SK Weight	SF Weight
B.S.	9.567 in	0.555 in ²	5.309 in ³	3.828 in ²	1.208 Lb	1.360 Lb	1.299 Lb
SI	243.00 mm	358.00 mm ²	86994.00 mm ³	2470.00 mm ²	548 g	617 g	589g

规格型号 Dimensions Table

Perm.	A_L	SinoMag Part No.		
		Sendust	FeSi	FeSi-2
μe	$\pm 8\%$			
26	48	SS400026	SK400026	SF400026
60	111	SS400060	SK400060	SF400060
75	138	SS400075	SK400075	-
90	166	SS400090	SK400090	-
125	228	SS400125	-	-