

OD57.2mm/2.25inches

Magnetic Dimensions

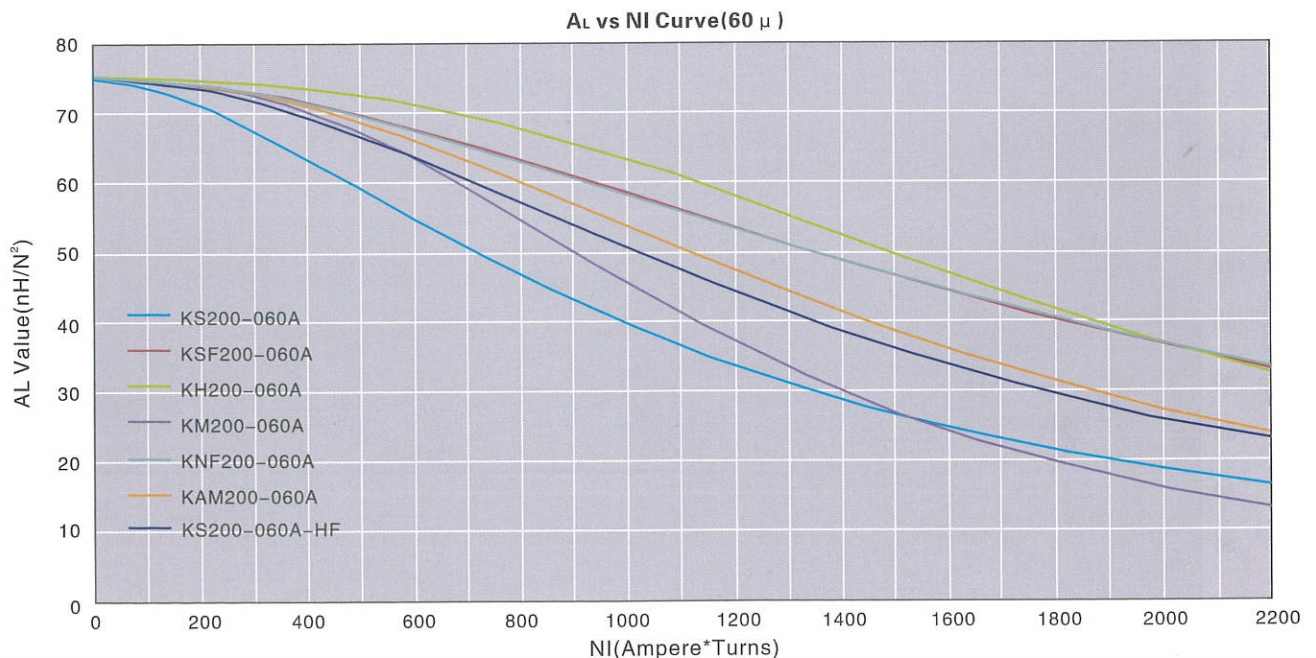
Before Coating			After Coating			l_e in/cm	A_e in ² /cm ²	V in ³ /cm ³	W in ² /cm ²
OD(Max) in/mm	ID(Min) in/mm	Ht(Max) in/mm	OD(Max) in/mm	ID(Min) in/mm	Ht(Max) in/mm				
2.250 57.20	1.400 35.60	0.550 14.00	2.285 58.00	1.368 34.70	0.585 14.86	5.63 14.300	0.224 1.444	12.260 20.650	1.470 9.480

Dimensions Table

KDM Part No.							Perm. (μ)	A_L $\pm 8\%$
Sendust	Si-Fe [®]	High Flux	MPP	Neu Flux [®]	KAM	KS-HF		
KS225-026A	KSF225-026A	KH225-026A	KM225-026A	KNF225-026A	KAM225-026A	KS225-026A-HF	26	33
KS225-060A	KSF225-060A	KH225-060A	KM225-060A	KNF225-060A	KAM225-060A	KS225-060A-HF	60	75
KS225-075A	KSF225-075A	—	—	KNF225-075A	KAM225-075A	KS225-075A-HF	75	94
KS225-090A	KSF225-090A	—	—	KNF225-090A	KAM225-090A	KS225-090A-HF	90	112
KS225-125A	—	KH225-125A	KM225-125A	—	KAM225-125A	KS225-125A-HF	125	156

Magnet Wire Winding Data

AWG Wire		Single Layer		AWG Wire		Single Layer		AWG Wire		Single Layer	
No.	Dia.(cm)	Turns	Rdc, Ω	No.	Dia.(cm)	Turns	Rdc, Ω	No.	Dia.(cm)	Turns	Rdc, Ω
10	0.267	37	0.00644	16	0.137	76	0.0531	22	0.0701	152	0.428
11	0.238	42	0.00920	17	0.122	85	0.0746	23	0.0632	169	0.596
12	0.213	48	0.0133	18	0.109	96	0.107	24	0.0566	189	0.845
13	0.190	54	0.0188	19	0.0980	108	0.152	25	0.0505	212	1.19
14	0.171	60	0.0263	20	0.0879	120	0.211	26	0.0452	237	1.69
15	0.153	68	0.0376	21	0.0785	135	0.300	27	0.0409	263	2.35



PRODIN FERRITE SL

Calle A, 27 - Sant Vicens dels Horts, Barcelona (Spain) - Telf. 34 93 6724610
www.prodin ferrite.com - info@prodinferrite.com