

OD6.60mm/0.26inches

Magnetic Dimensi

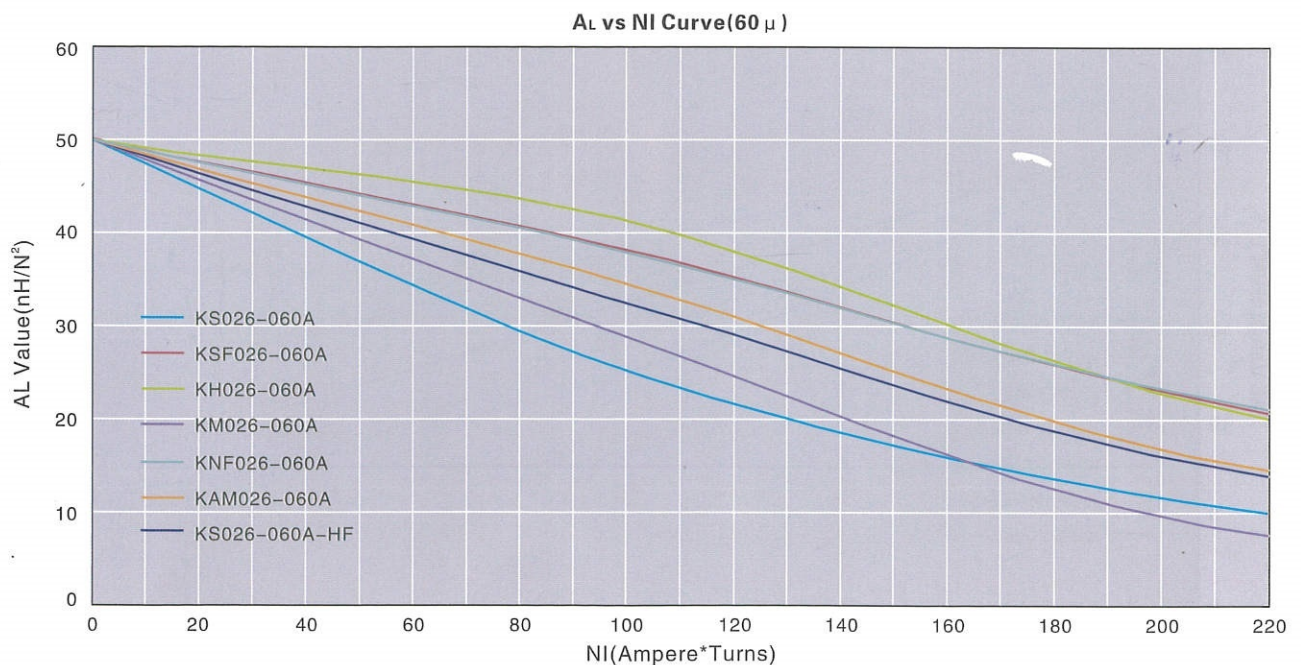
Before Coating			After Coating			l_0 in/cm	A_0 in ² /cm ²	V in ³ /cm ³	W in ² /cm ²
OD(Max) in/mm	ID(Min) in/mm	Ht(Max) in/mm	OD(Max) in/mm	ID(Min) in/mm	Ht(Max) in/mm				
0.260 6.60	0.105 2.67	0.188 4.78	0.285 7.24	0.085 2.16	0.213 5.54	0.537 1.363	0.01426 0.092	0.00765 0.125	0.00594 0.038

Dimensions Table

Part No.							Perm. (μ)	A_L $\pm 12\%$
Sendust	Si-Fe [®]	High Flux	MPP	Neu Flux [®]	KAM	KS-HF		
KS026-026A	KSF026-026A	KH026-026A	KM026-026A	KNF026-026A	KAM026-026A	KS026-026A-HF	26	21
KS026-060A	KSF026-060A	KH026-060A	KM026-060A	KNF026-060A	KAM026-060A	KS026-060A-HF	60	50
KS026-075A	KSF026-075A	—	—	KNF026-075A	KAM026-075A	KS026-075A-HF	75	62
KS026-090A	KSF026-090A	—	—	KNF026-090A	KAM026-090A	KS026-090A-HF	90	74
KS026-125A	—	KH026-125A	KM026-125A	—	KAM026-125A	KS026-125A-HF	125	103

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
25	0.0505	9	0.0223	31	0.0267	20	0.162	37	0.0140	40	1.17
26	0.0452	11	0.0312	32	0.0241	22	0.220	38	0.0124	45	1.64
27	0.0409	12	0.0431	33	0.0216	25	0.309	39	0.0109	52	2.42
28	0.0366	14	0.0605	34	0.0191	29	0.440	40	0.0096	59	3.46
29	0.0330	16	0.0826	35	0.0170	32	0.617	41	0.00863	66	4.70
30	0.0294	18	0.117	36	0.0152	36	0.857	42	0.00762	74	6.62



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