

OD165.0mm/6.50inches

Magnetic Dimensions

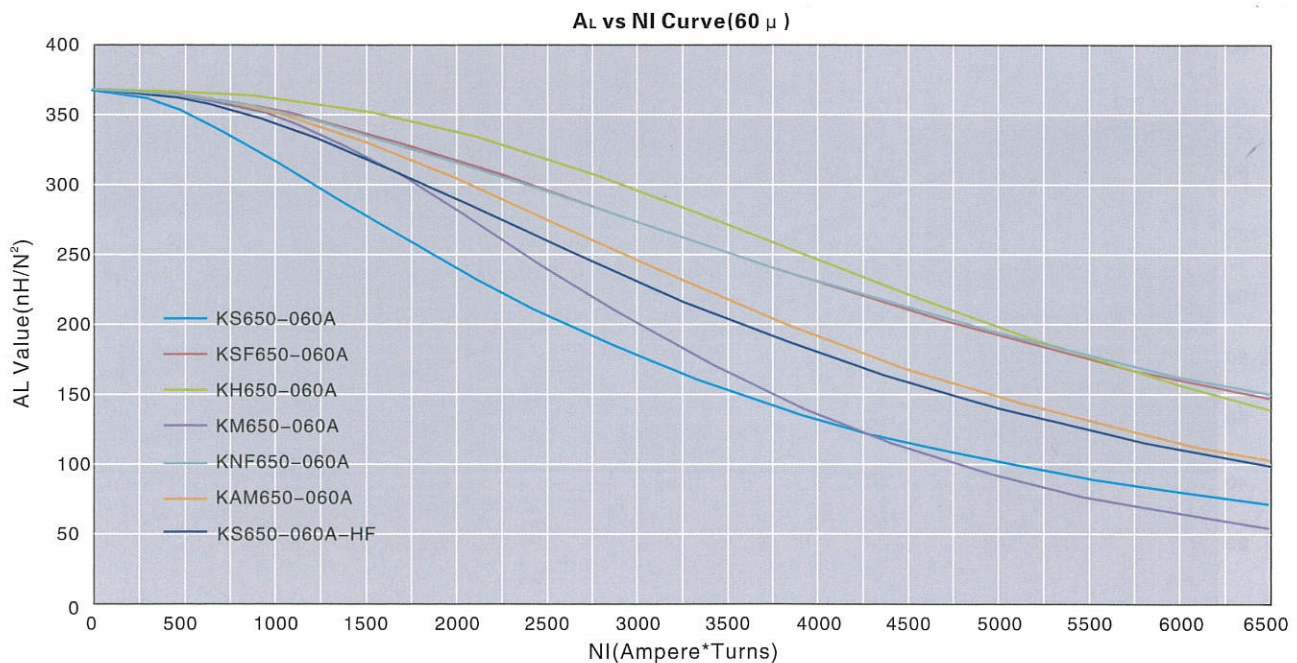
Before Coating			After Coating			l_e in/cm	A_e in ² /cm ²	V in ³ /cm ³	W in ² /cm ²
OD(Max) in/mm	ID(Min) in/mm	Ht(Max) in/mm	OD(Max) in/mm	ID(Min) in/mm	Ht(Max) in/mm				
6.496 /165.00	3.500 /88.90	2.00 /50.80	6.583 /167.20	3.421 /86.90	2.083 /52.90	15.22 /38.65	2.932 /18.92	44.62 /731.26	9.19 /59.31

Dimensions Table

KDM Part No.							Perm. (μ)	A_L $\pm 8\%$
Sendust	Si-Fe [®]	High Flux	MPP	Neu Flux [®]	KAM	KS-HF		
KS650-026A	KSF650-026A	KH650-026A	KM650-026A	KNF650-026A	KAM650-026A	KS650-026A-HF	26	160
KS650-060A	KSF650-060A	KH650-060A	KM650-060A	KNF650-060A	KAM650-060A	KS650-060A-HF	60	368
KS650-075A	KSF650-075A	—	—	KNF650-075A	KAM650-075A	KS650-075A-HF	75	460
KS650-090A	KSF650-090A	—	—	KNF650-090A	KAM650-090A	KS650-090A-HF	90	552
KS650-125A	—	—	—	—	—	KS650-125A-HF	125	767

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			16	0.137			22	0.0701		
11	0.238			17	0.122			23	0.0632		
12	0.213	N.A	N.A	18	0.109	N.A	N.A	24	0.0566	N.A	N.A
13	0.190			19	0.0980			25	0.0505		
14	0.171			20	0.0879						
15	0.153			21	0.0785						



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