

OD33.0mm/1.30inches

Magnetic Dimensions

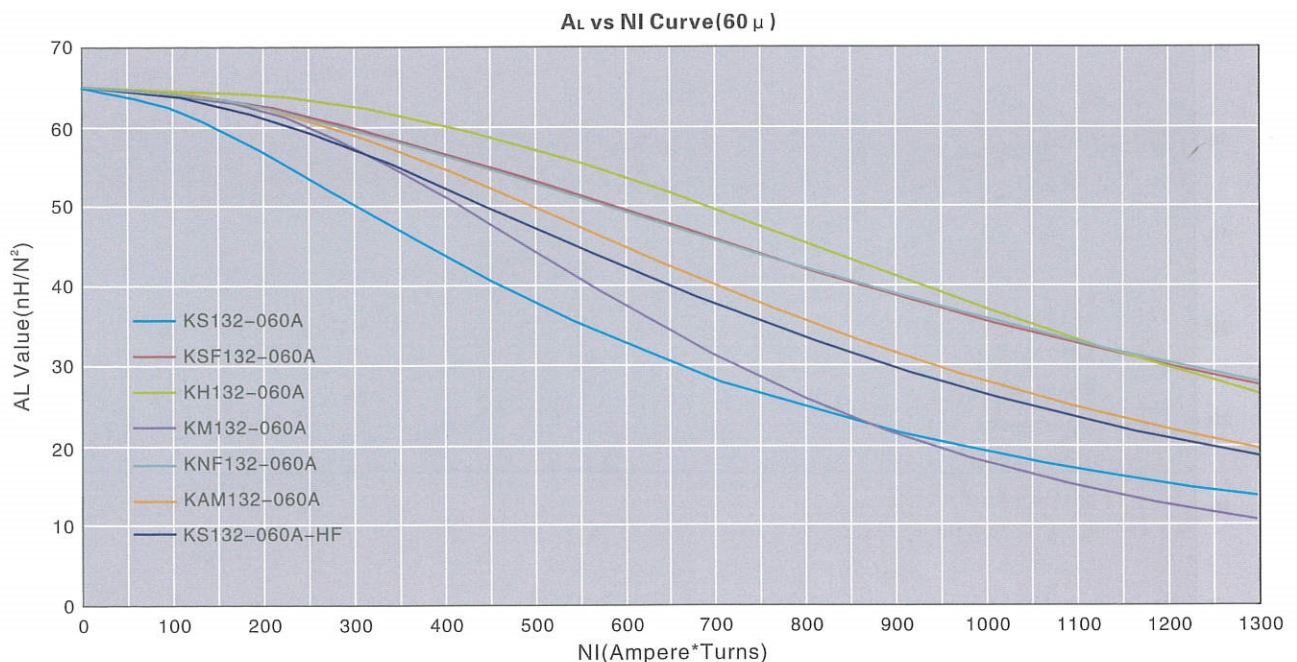
Before Coating			After Coating			l_a in/cm	A_a in ² /cm ²	V in ³ /cm ³	W in ² /cm ²
OD(Max) in/mm	ID(Min) in/mm	Ht(Max) in/mm	OD(Max) in/mm	ID(Min) in/mm	Ht(Max) in/mm				
1.300 33.00	0.785 19.90	0.440 11.18	1.332 33.83	0.760 19.30	0.472 11.99	3.207 8.147	0.1082 0.6981	0.3470 5.6870	0.4537 2.9267

Dimensions Table

KDM Part No.							Perm. (μ)	A_L $\pm 8\%$
Sendust	Si-Fe [®]	High Flux	MPP	Neu Flux [®]	KAM	KS-HF		
KS132-026A	KSF132-026A	KH132-026A	KM132-026A	KNF132-026A	KAM132-026A	KS132-026A-HF	26	28
KS132-060A	KSF132-060A	KH132-060A	KM132-060A	KNF132-060A	KAM132-060A	KS132-060A-HF	60	65
KS132-075A	KSF132-075A	—	—	KNF132-075A	KAM132-075A	KS132-075A-HF	75	81
KS132-090A	KSF132-090A	—	—	KNF132-090A	KAM132-090A	KS132-090A-HF	90	97
KS132-125A	—	KH132-125A	KM132-125A	—	KAM132-125A	KS132-125A-HF	125	135

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	0.213			16	0.109			22	0.0566		
11	0.190			17	0.0980			23	0.0505		
12	0.171	N.A	N.A	18	0.0879	N.A	N.A	24	0.0452	N.A	N.A
13	0.153			19	0.0785			25	0.0409		
14	0.137			20	0.0701			26	0.0366		
15	0.122			21	0.0632			27	0.0330		



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