

OD68.0mm/2.68inches

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				
2.677 68.00	1.417 36.00	0.787 20.00	2.732 69.40	1.366 34.70	0.843 21.40	6.429 16.33	0.481 3.104	3.093 50.69	1.491 9.62

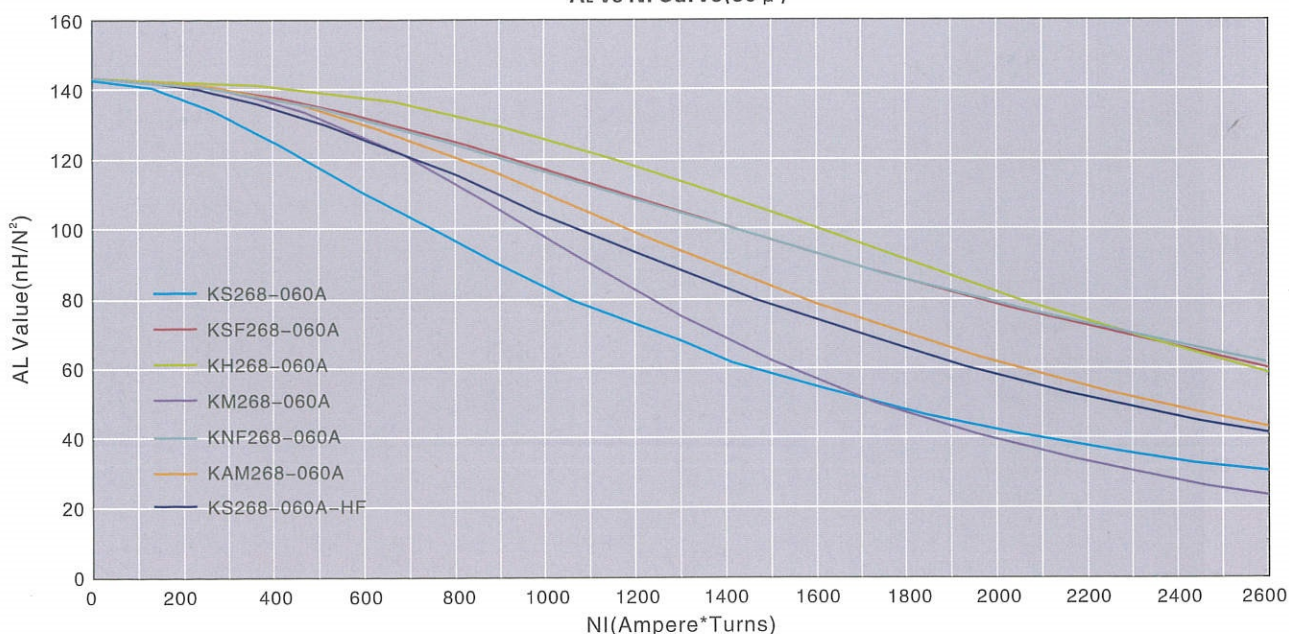
Dimensions Table

KDM Part No.							Perm. (μ)	A_L $\pm 8\%$
Sendust	Si-Fe [®]	High Flux	MPP	Neu Flux [®]	KAM	KS-HF		
KS268-026A	KSF268-026A	KH268-026A	KM268-026A	KNF268-026A	KAM268-026A	KS268-026A-HF	26	62
KS268-060A	KSF268-060A	KH268-060A	KM268-060A	KNF268-060A	KAM268-060A	KS268-060A-HF	60	143
KS268-075A	KSF268-075A	—	—	KNF268-075A	KAM268-075A	KS268-075A-HF	75	179
KS268-090A	KSF268-090A	—	—	KNF268-090A	KAM268-090A	KS268-090A-HF	90	215
KS268-125A	—	KH268-125A	KM268-125A	—	KAM268-125A	KS268-125A-HF	125	298

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			26	0.0452		
15	0.153			21	0.0785			27	0.0409		

A_L vs NI Curve(60 μ)



Prodin Ferrite S.L.

Calle A, 27, 08620 Sant Vicenç dels Horts, Barcelona (Spain)

Tel.: +34 93 672 46 10

info@prodiferrite.com www.prodiferrite.com