

# OD57.2mm/2.25inches

## Magnetic Dimensions

Before Coating			After Coating			$l_e$ in/cm	$A_e$ in <sup>2</sup> /cm <sup>2</sup>	$V$ in <sup>3</sup> /cm <sup>3</sup>	$W$ in <sup>2</sup> /cm <sup>2</sup>
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	1.039 26.40	0.600 15.20	2.285 58.00	1.007 25.60	0.635 16.10	4.93 12.500	0.355 2.290	1.75 28.60	0.7964 5.140

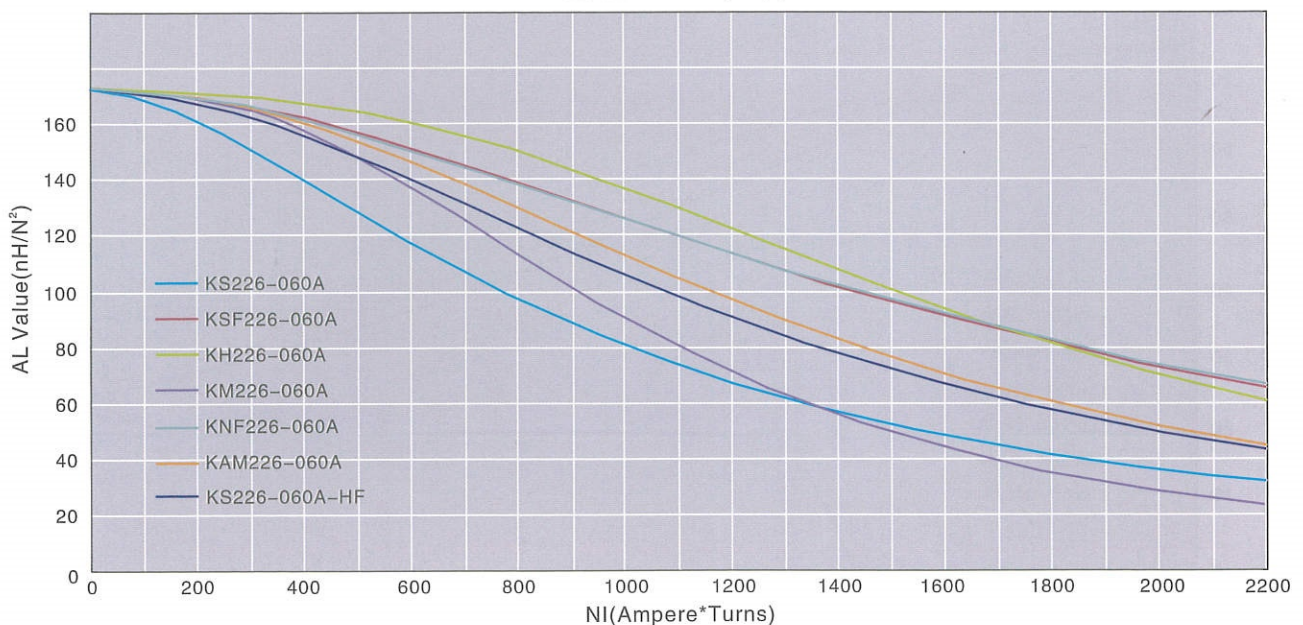
## Dimensions Table

KDM Part No.							Perm. ( $\mu$ )	$A_L$ $\pm 8\%$
Sendust	Si-Fe <sup>®</sup>	High Flux	MPP	Neu Flux <sup>®</sup>	KAM	KS-HF		
KS226-026A	KSF226-026A	KH226-026A	KM226-026A	KNF226-026A	KAM226-026A	KS226-026A-HF	26	60
KS226-060A	KSF226-060A	KH226-060A	KM226-060A	KNF226-060A	KAM226-060A	KS226-060A-HF	60	138
KS226-075A	KSF226-075A	—	—	KNF226-075A	KAM226-075A	KS226-075A-HF	75	175
KS226-090A	KSF226-090A	—	—	KNF226-090A	KAM226-090A	KS226-090A-HF	90	207
KS226-125A	—	KH226-125A	KM226-125A	—	KAM226-125A	KS226-125A-HF	125	287

## Magnet Wire Winding Data

AWG Wire		Single Layer		AWG Wire		Single Layer		AWG Wire		Single Layer	
No.	Dia.(cm)	Turns	Rdc, $\Omega$	No.	Dia.(cm)	Turns	Rdc, $\Omega$	No.	Dia.(cm)	Turns	Rdc, $\Omega$
10	0.267	26	0.00551	16	0.137	55	0.0469	22	0.0701	111	0.381
11	0.238	30	0.00801	17	0.122	62	0.0664	23	0.0632	124	0.534
12	0.213	34	0.0115	18	0.109	70	0.0948	24	0.0566	138	0.752
13	0.190	39	0.0165	19	0.0980	78	0.133	25	0.0505	156	1.07
14	0.171	43	0.0230	20	0.0879	88	0.189	26	0.0452	174	1.51
15	0.153	49	0.0330	21	0.0785	99	0.269	27	0.0409	193	2.10

$A_L$  vs NI Curve(60  $\mu$ )



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