

# OD23.6mm/0.92inches

## Magnetic Dimensions

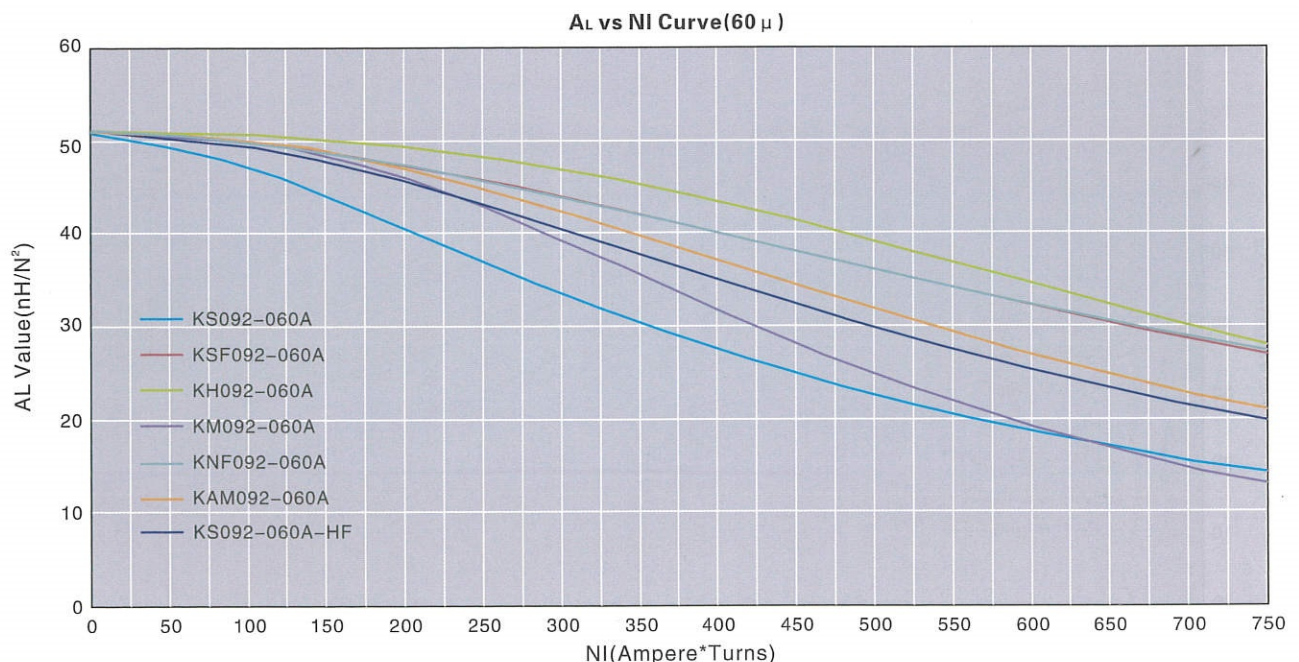
Before Coating			After Coating			$l_e$ in/cm	$A_e$ in <sup>2</sup> /cm <sup>2</sup>	$V$ in <sup>3</sup> /cm <sup>3</sup>	$W$ in <sup>2</sup> /cm <sup>2</sup>
OD(Max) in/mm	ID(Min) in/mm	Ht(Max) in/mm	OD(Max) in/mm	ID(Min) in/mm	Ht(Max) in/mm				
0.928 23.60	0.567 14.40	0.350 8.89	0.956 24.30	0.542 13.77	0.382 9.70	2.32 5.880	0.061 0.388	0.142 2.280	0.2307 1.490

## 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		
KS092-026A	KSF092-026A	KH092-026A	KM092-026A	KNF092-026A	KAM092-026A	KS092-026A-HF	26	22
KS092-060A	KSF092-060A	KH092-060A	KM092-060A	KNF092-060A	KAM092-060A	KS092-060A-HF	60	51
KS092-075A	KSF092-075A	—	—	KNF092-075A	KAM092-075A	KS092-075A-HF	75	63
KS092-090A	KSF092-090A	—	—	KNF092-090A	KAM092-090A	KS092-090A-HF	90	76
KS092-125A	—	KH092-125A	KM092-125A	—	KAM092-125A	KS092-125A-HF	125	105

## 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, $\Omega$
12	0.213	15	0.00307	18	0.109	32	0.0227	24	0.0566	65	0.170
13	0.190	17	0.00429	19	0.0980	36	0.0318	25	0.0505	73	0.238
14	0.171	20	0.00595	20	0.0879	41	0.0443	26	0.0452	81	0.336
15	0.153	22	0.00832	21	0.0785	46	0.0620	27	0.0409	91	0.465
16	0.137	25	0.0116	22	0.0701	52	0.0874	28	0.0366	104	0.657
17	0.122	29	0.0162	23	0.0632	58	0.1210	29	0.0330	112	0.901



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