

## O型铁芯 / OA Core

日钢专利产品OA铁芯，采用HiB高磁感硅钢片绕制，空载损耗得以有效保障。

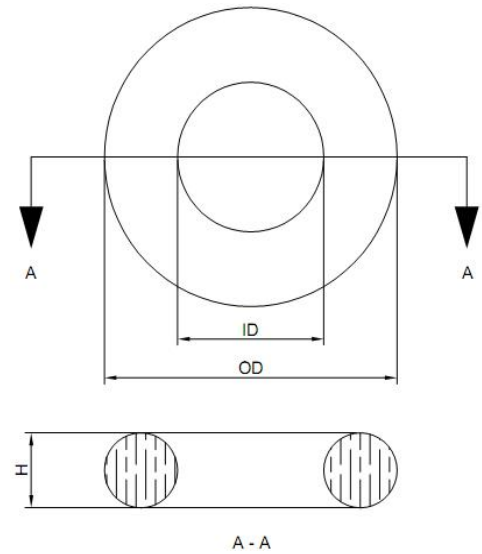
NICORE developed a patent product named O-core, which is wound in Hi-B oriented electrical steels and no-load-losses are guaranteed.

### OA铁芯优势/Advantages

体积小/Compact dimension;  
效率高/High efficiency;  
低漏磁/Low magnetic leakage;

不间断磁路，无需骨架；因圆形或椭圆形界面，可节省铜线使用量，从而降低成本。

Continuous flux path, no bobbins needed, save coppers due to round or oval shape cross-section minimizes length per turn.



铁芯型号 Code	H max mm	d min mm	D max mm	磁路长度 Flux path cm	净截面积 Cross section cm <sup>2</sup>	重量 Weight Kg	额定功率 Approx V.A.
OA-10	16.5	32	64	15.07	1.99	0.229	10
OA-20	18.5	35	72	16.80	2.50	0.322	20
OA-30	20.0	38	75	17.74	2.92	0.397	30
OA-40	21.5	40	80	18.84	3.38	0.487	40
OA-50	23.5	42	86	20.10	4.04	0.621	50
OA-80	25.0	45	92	51.51	4.57	0.752	80
OA-100	26.5	48	98	22.92	5.13	0.899	100
OA-120	27.5	50	102	23.86	5.53	1.010	120
OA-150	29.0	52	108	25.12	6.15	1.182	150
OA-2000	31.5	53	115	26.38	7.25	1.463	200
OA-250	33.5	58	122	28.26	8.20	1.773	250
OA-300	35.0	58	125	28.73	9.07	1.994	300
OA-400	37.5	62	135	30.93	10.39	2.458	400
OA-500	39.5	65	141	32.34	11.52	2.850	500
OA-600	41.5	68	148	33.91	12.72	3.299	600
OA-800	44.0	72	157	35.95	14.30	3.933	800
OA-1000	47.0	75	166	37.83	16.31	4.721	1000
OA-1500	55.0	75	180	40.03	22.34	6.842	1500
OA-2000	60.0	80	194	43.02	26.59	8.750	2000

OA型铁芯可根据客户实际需求定制，最大功率约5KVA。

Customized OA Core is welcome, maximum V.A. is upto 5KVA.