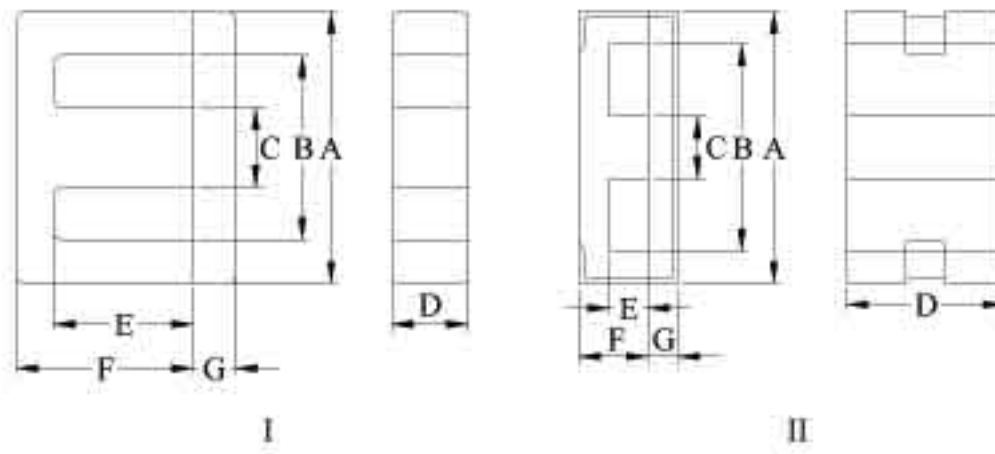


EI & EIF CORES



Type	Shape	Dimensions (mm)							W(g/set)
		A	B	C	D	E	F	G	
EI22B	I	22.0±0.6	16.2min	5.7±0.3	5.7±0.3	11.4±0.2	15.4±0.3	4.0±0.2	7
EI25.4	I	25.3±0.5	18.7min	6.35±0.3	6.75±0.3	12.4±0.3	15.6±0.3	3.2±0.3	10
EI26	I	26.5±0.5	18.5min	7.0±0.3	8.0±0.3	13.5±0.3	17.3±0.3	3.75±0.25	15
EI28	I	28.0±0.5	18.6min	7.2±0.3	10.7±0.3	12.5±0.3	17.0±0.3	3.5±0.2	20
EI30	I	30.0±0.6	19.5min	10.7±0.3	10.7±0.3	16.25±0.25	21.25±0.25	5.5±0.3	33
EI33	I	33.0±0.6	23.6min	9.7±0.3	12.7±0.3	19.25±0.3	23.75±0.25	5.0±0.3	40
EI35	I	35.0±0.5	24.5min	10.0±0.3	11.4±0.3	18.35±0.15	24.35±0.15	4.7±0.2	39
EI40	I	40.0±0.7	26.8min	11.65±0.35	11.65±0.35	21.15±0.35	26.8±0.5	6.5±0.3	54
EIF14	II	14.0±0.3	10.7min	3.0±0.2	5.0±0.2	2.0±0.2	3.5±0.15	1.5±0.15	1.2
EIF18	II	18.0±0.4	13.6min	4.0±0.2	10.0±0.25	2.0±0.2	4.0±0.2	2.0±0.15	4
EIF22	II	21.8±0.4	16.4min	5.0±0.25	15.8±0.3	3.2±0.3	5.7±0.3	2.5±0.25	10
EIF32	I	31.75±0.6	24.4min	6.35±0.25	20.32±0.5	3.18±0.4	6.35±0.3	3.18±0.3	23
EIF38	I	38.1±0.7	29.4min	7.6±0.3	25.4±0.5	4.45±0.3	8.26±0.3	3.8±0.3	42
EIF64	I	63.8±1.5	52.3min	10.2±0.3	50.3±1.0	5.1±0.3	10.2±0.3	5.1±0.3	178

EI&EIF CORES

A_L -value(nH/N²±25%):1kHz,100Ts,25℃
Core loss Pc (Watt max): 100℃

Type	Effective Parameter				A_L		Pc	
	$C_1(\text{mm}^{-1})$	le(mm)	Ae(mm ²)	Ve(mm ³)	JP2	JP3	JP2	JP3
							16kHz,150mT	25kHz,200mT
EI22B	1.27	43.3	34.0	1471	1800	1750	0.14	0.29
EI25.4	1.13	47.6	41.9	1990		2100		0.38
EI26	0.869	50.6	58.2	2940		2200		0.46
EI28	0.585	48.9	83.6	4090	4300	3970	0.26	0.71
EI33	0.575	67.6	118	7940	5000	3800	0.55	1.28
EI35	0.587	67.7	115	7800		3400	0.44	1.16
EI40	0.551	77.0	140	10800	6200	4000	0.74	1.63

Type	Effective Parameter				A_L	Pc	
	$C_1(\text{mm}^{-1})$	le(mm)	Ae(mm ²)	Ve(mm ³)	JP4A	JP4A	
						100kHz,100mT	400kHz,50mT
EIF14	1.15	16.7	14.5	242	1300	0.027	0.047
EIF18	0.514	20.3	39.5	801	3000	0.09	0.16
EIF22	0.332	26.1	78.5	2050	5000	0.24	0.41
EIF32	0.271	35.1	130	4560	7000	0.52	0.90
EIF38	0.224	43.5	194	8450	8600	1.0	1.7
EIF64	0.136	69.7	511	35700	15000	4.0	7.0