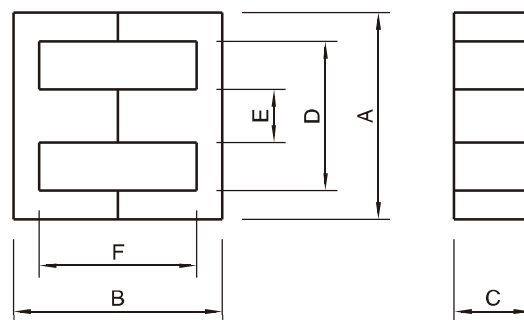
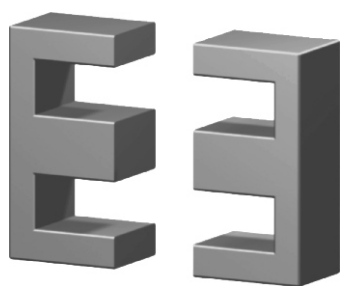


## EE TYPE CORES

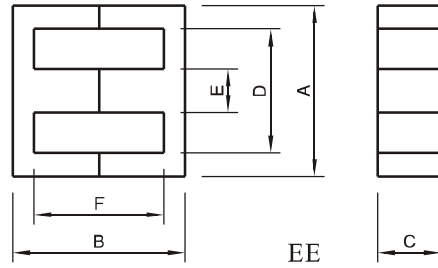
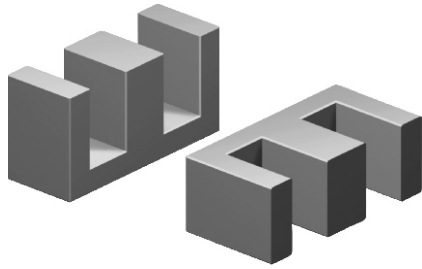


EE

(MATERIALS) H10K, H8K, H6K, H5K, P1, P2, P3  
Dimensions & Effective parameter

CORES TYPE	Dimensions(mm)						Effective parameter					
	A	B	C	D(min)	E	F	Cl(mm <sup>0</sup> )	Ae(mm <sup>2</sup> )	Le(mm)	Ve(mm <sup>3</sup> )	Al±25% (nH/N <sup>2</sup> )	Weight(g)
EE5	5.25±0.1	5.3±0.16	1.95±0.1	3.80	1.35±0.08	4±0.16	4.78	2.66	12.5	33.5	285(P3)	0.2
EE6.3	6.17±0.13	5.7±0.1	1.96±0.05	3.70±0.1	1.35±0.08	3.70±0.16	3.67	3.30	12.2	40.60	405(P3)	0.24
EE8.3	8.3±0.3	8.0±0.2	3.6±0.2	6.0	2.0±0.3	6.0±0.2	2.75	7.00	19.2	134.0	675(P3)	0.7
EE8.8	9.0±0.3	8.0±0.2	2.0±0.1	5.20±0.13	1.90±0.12	4.2±0.15	3.10	5.00	15.60	78.00	400(P3)	0.5
EE10	10.2±0.3	11.0±0.2	4.75±0.25	7.7±0.2	2.45±0.2	8.4±0.3	2.16	12.1	26.1	315	905(P3)	1.5
EE12.6	12.6±0.3	11.3±0.2	4.85	9.2	2.4±0.2	8.1±0.3	2.39	12.4	29.7	369.5	960(P3)	2.0
EE13	13.0±0.25	12.0±0.25	6.15±0.13	10.0	2.75±0.13	9.2±0.25	1.77	17.1	30.2	517	1200(P3)	2.7
EE16	16.0±0.3	14.3±0.3	4.8±0.2	11.7	4.0±0.2	10.4±0.2	1.870	20.1	34.6	656	1160(P3)	3.3
EEL16	16.0±0.4	25.0±0.4	4.9±0.2	11.7	4.2-0.4	20.5±0.5	2.792	19.8	55.3	1090	900(P3)	5.2
EE16H	16.0±0.5	14.3±0.4	6.8±0.2	12.5	3.80±0.2	11.2±0.4	1.83	19.5	35.7	695.15	1240(P3)	4.1
EE16G	16.1±0.5	16.1±0.3	4.5±0.2	11.3	4.55±0.2	11.8±0.4	1.93	19.5	37.7	737	1100(P3)	3.7
EE19	19.1±0.4	16.0±0.4	4.85±0.25	14.1	4.8±0.25	11.3±0.3	1.74	22.8	39.6	903	(P3) 1250	4.6
EEL19	19.0±0.3	27.3±0.4	4.85±0.25	14.1	4.8±0.25	22.8±0.6	2.64	23.4	61.70	1443	900(P2)	7.2
EE20	20.0±0.6	20.0±0.4	5.3-0.4	12.8	5.2-0.4	12.6±0.8	1.37	31.2	42.8	1340	1500(P2)	8.0
EE22	22.0±0.4	18.7±0.4	6.0-0.6	13.20	6.0-0.6	10.7±0.3	0.97	41.0	39.6	1610	2100(P2)	8.8
EE25	25.4±0.5	19.0±0.4	6.3±0.3	18.55	6.4±0.2	13.8±0.4	1.22	40.0	48.7	1940	2000(P2)	9.1
EE25A	25.4±0.6	20.0±0.4	6.35±0.3	18.7	6.4±0.3	13.5±0.4	1.20	41.8	50.0	2090	1900(P3)	10
EE25B	25.4±0.5	34.0±0.6	6.35±0.25	18.7	6.4±0.25	27.6±0.6	1.91	40.3	77.0	3100	2500(P2)	16.5
EE25C	25.4±0.5	31.8±1.0	6.35±0.25	19.05	6.4±0.25	25.4±0.6	1.82	40.4	73.4	2965	1450(P3)	15
EE28	28.0±0.6	21.0±0.6	10.6±0.3	18.6	7.2±0.30	12.6±0.6	0.57	85.4	49.3	4260	3500(P2)	21.5

# EE TYPE CORES



(MATERIALS): H10K, H8K, H6K, H5K, P1, P2, P3  
 Dimensions & Effective parameter

CORES TYPE	Dimensions(mm)						Effective parameter						
	A	B	C	D(min)	E	F	C1(mm <sup>3</sup> )	Ae(mm <sup>2</sup> )	Le(mm)	Ve(mm <sup>3</sup> )	Al±25% (mH/N <sup>2</sup> )	Weight(g)	
EE28A	28.0±0.4	28.4±1.0	11.0 <sup>-0.60</sup>	18.6	7.5 <sup>-0.5</sup>	19.4±0.4	0.75	8.6	64.3	5530	3500(P3)	28	
EE28B	28.0±0.5	34.5±0.6	11.0 <sup>-0.5</sup>	18.6	7.5 <sup>-0.5</sup>	25.6±0.4	0.84	86.3	73.4	6343	3060(P3)	32	
EE30/7	30.1±0.7	30.0±0.4	7.3 <sup>-0.5</sup>	19.5	7.2 <sup>-0.5</sup>	19.9±0.25	1.12	59.7	66.9	4000	2100(P3)	21	
EE30/11	30.0±0.5	30.0±0.4	10.7±0.3	19.5	7.2 <sup>-0.5</sup>	19.9±0.25	0.86	110	57.8	6358	2800(P3)	32	
EE33	33.1±0.5	28.0±0.6	12.7±0.3	23.5	9.7±0.3	19.3±0.3	0.57	117.0	67.0	7839	4300(P3)	39	
EE35	34.6±0.5	28.5±0.5	9.3±0.35	25.5	9.35±0.3	19.6±0.25	0.893	77.7	69.5	5400	2400(P3)	30	
EE40	40.0±0.5	34.0±0.6	10.70±0.3	27.5	10.70±0.3	10.25±0.25	0.600	127.0	77.0	9810	4350(P3)	50	
EE41	41.0±0.5	33.0±0.4	12.5±0.3	28.6	12.5±0.3	21.0±0.3	0.523	157.8	79.5	12477	4100(P3)	63	
EE4212	43.0 <sup>-2.4</sup>	42.4±0.4	12.0 <sup>-0.5</sup>	29.5	12.2 <sup>-0.5</sup>	30.0 <sup>+0.8</sup>	0.70	143.0	97.8	13980	2800(P3)	70	
EE4215	43.0 <sup>-2.4</sup>	42.4±0.4	15.2 <sup>-0.5</sup>	29.5	12.2 <sup>-0.5</sup>	30.0 <sup>+0.8</sup>	0.550	178.0	97.0	17266	3400(P3)	88	
EE4420	43.0 <sup>-2.4</sup>	42.4±0.4	20.0 <sup>-0.8</sup>	29.5	12.2 <sup>-0.5</sup>	30.0 <sup>+0.8</sup>	0.416	235.0	97.8	23000	5000(P3)	116	
EE47	47.12±0.76	39.26±0.4	15.62±0.25	31.82	15.62±0.25	24.4±0.4	0.389	234.0	89.2	20920	5500(P3)	106	
EE4815	50.0 <sup>-2.6</sup>	42.0	15 <sup>-1.1</sup>	33.0	15.0 <sup>-1.1</sup>	24.6±2.0	0.36	234.3	91.0	23141	3500(P3)	110	
EE50	50.0±0.7	42.6±0.5	14.6±0.4	34.2	14.6±0.4	26.5±0.6	0.36	228.0	95.9	21865	6100(P3)	116	
EE55A	55.15±1.0	55.0±0.5	20.7±0.3	37.5	16.95±0.3	37.5±0.5	0.35	355.0	123.0	43665	6800(P3)	221	
EE55B	55.15±1.0	55.0±0.5	24.7±0.3	37.5	16.95±0.3	37.5±0.5	0.239	420.0	123.0	52000	8200(P3)	265	
EE56	56.6±0.7	47.3±0.5	18.8±0.3	38.1	18.8±0.25	29.3±0.6	0.31	343.0	107.0	36710	6900(P3)	180	
EE65A	65.0±1.2	65.5 <sup>-0.8</sup>	19.8±0.7	44.20	20.0 <sup>-0.7</sup>	44.4 <sup>+1.6</sup>	0.378	386.0	146.0	53375	5800(P3)	300	
EE65B	65.0±1.2	65.5 <sup>-0.8</sup>	27.4 <sup>-1.0</sup>	44.20	20.0 <sup>-0.7</sup>	44.4 <sup>+1.6</sup>	0.28	532.0	147.0	78204	8600(P3)	410	
EE70	70.5±1.0	65.5±0.5	31.6±0.2	48.0	21.65 <sup>+0.8</sup>	44.5±0.4	0.22	686.0	150.0	102900	10500(P3)	540	
EE80	80.0±0.8	75.9±0.5	20.2±0.4	60.0	20.0±0.4	56.0±0.4	0.45	399.0	183.5	73216.5	6100(P3)	360	
EE85A	85.0±2.5	88.0±2.0	26.5±0.6	55.0	27.2 <sup>-0.6</sup>	57.4 <sup>+2.0</sup>	0.264	714.0	188.0	134232	8200(P3)	675	
EE85B	85.0±2.5	88.0±2.0	31.5±0.5	55.0	27.2 <sup>-0.6</sup>	57.4 <sup>+2.0</sup>	0.22	859.0	189.0	162351	10000(P3)	810	
EE90	90.0±2.0	56.4±0.7	16.5±0.5	64.0	25.0±1.0	31.4 <sup>-2</sup>	0.34	419.0	141.0	59079	5760(P3)	292	
EE110	110.0±2.5	112.0 <sup>-0.2</sup>	36.0±1.0	74.2	36.0±1.0	74.4 <sup>+2.4</sup>	0.19	1280	244.0	312320	9000(P3)	1560	
EE118	118.0 <sup>+1.5</sup> <sub>-2.5</sub>	173.0 <sup>+1.5</sup>	35.0±0.8	82.0	35.0±0.5	138.0±1.0	0.328	1240	407.0	505000	7000(P3)	2290	
EE128	130.0±2.0	126.0±1.0	40.0±0.5	89.0	40.0±1.5	86.0 <sup>+1.0</sup> <sub>-0.5</sub>	0.35	1600	284.0	454400	12000(P3)	2200	
EE160	162.0±7.5	166.0±1.0	40.0±1.0	120.0	40.0±1.5	128.0±1.0	0.5	1600	398	636800	9000(P3)	3200	
EE185	185.0±3.0	154.0±1.5	27.5±1.0	128.0	53.0±1.0	100±1.5	0.24	1488	370	55056	12000(P3)	2800	
EE240	240.0±4.0	232±1.0	40.0 <sup>-1</sup> <sub>-3</sub>	176.0	60.0 <sup>+1</sup> <sub>-3</sub>	172.0 <sup>-1</sup> <sub>-0.5</sub>	0.227	2530	576	1456908	9325(P3)	6860	
EE320	320.0±5.0	250±1.0	20.0±1.5	217.0	100.0±2.0	150±1.5	0.29	2000	577	1154000	8000(P3)	5950	