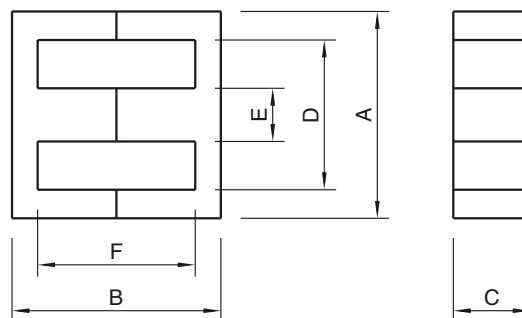
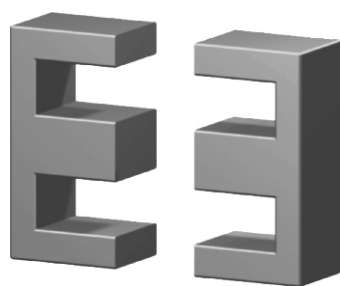


# EE TYPE CORES

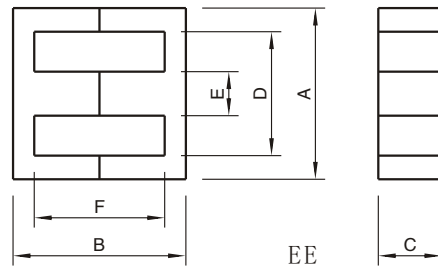
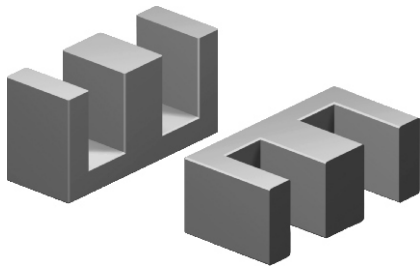


EE

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

CORES TYPE	Dimensions (mm)						Effective parameter					
	A	B	C	D(min)	E	F	C1 (mm <sup>0</sup> )	Ae (mm <sup>2</sup> )	Le (mm)	Ve (mm <sup>3</sup> )	A1 ± 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

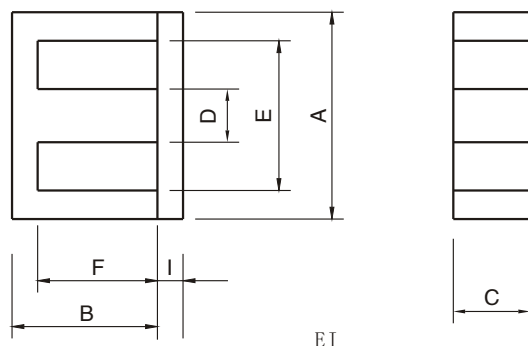
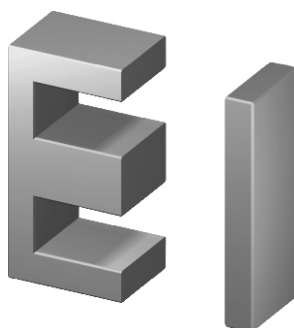
# EE TYPE CORES



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

CORES TYPE	Dimensions (mm)						Effective parameter						
	A	B	C	D(min)	E	F	Cl (mm <sup>-1</sup> )	Ae (mm <sup>2</sup> )	Le (mm)	Ve (mm <sup>3</sup> )	A1 ± 25% (nH/N <sup>2</sup> )	Weight (g)	
EE28A	28.0±0.4	28.4±1.0	11.0-0.60	18.6	7.5-0.5	19.4±0.4	0.75	8.6	64.3	5530	3500 (P3)	28	
EE28B	28.0±0.5	34.5±0.6	11.0-0.5	18.6	7.5-0.5	25.6±0.4	0.84	86.3	73.4	6343	3060 (P3)	32	
EE30/7	30.1±0.7	30.0±0.4	7.3-0.5	19.5	7.2-0.5	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	7.2-0.5	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	27.6	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	43.0-2.4	42.4±0.4	12.0-0.5	29.5	12.2-0.5	30.0+0.8	0.70	143.0	97.8	13980	2800 (P3)	70	
EE4215	43.0-2.4	42.4±0.4	15.2-0.5	29.5	12.2-0.5	30.0+0.8	0.550	178.0	97.0	17266	3400 (P3)	88	
EE4420	43.0-2.4	42.4±0.4	20.0-0.8	29.5	12.2-0.5	30.0+0.8	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	0.380	234.0	89.2	20920	5500 (P3)	106	
EE4815	50.0-2.6	42.0	15-1.1	33.0	15.0-1.1	24.6+2.0	0.36	254.3	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	65.5-0.8	19.8±0.7	44.20	20.0-0.7	44.4+1.6	0.378	386.0	146.0	56375	5800 (P3)	300	
EE65B	65.0±1.2	65.5-0.8	27.4-1.0	44.20	20.0-0.7	44.4+1.6	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	21.65-0.8	44.5±0.4	0.22	686.0	150.0	102900	10800 (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	27.2-0.6	57.4+2.0	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	27.2-0.6	57.4+2.0	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	31.4-2	0.34	419.0	141.0	59079	5760 (P3)	292	
EE110	110.0±2.5	112.0-0.2	36.0±1.0	74.2	36.0±1.0	74.4+2.4	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	

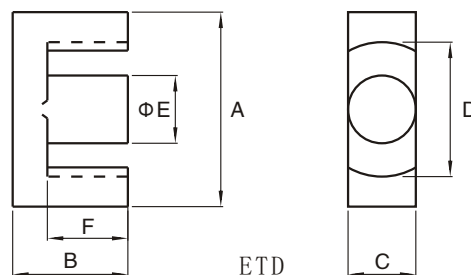
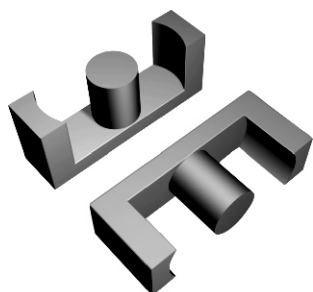
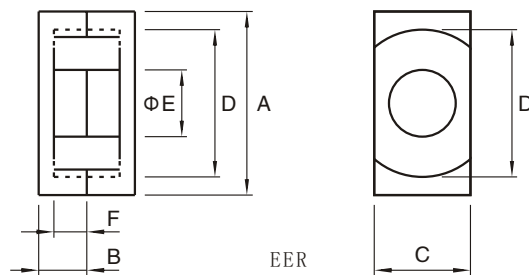
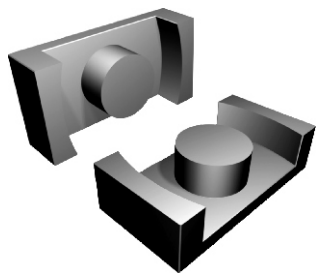
# EI TYPE CORES



(MATERIALS): H10K, H7K, H6K, P1, P2, P3  
 Dimensions & Effective parameter

CORES TYPE	Dimensions (mm)						Effective parameter						
	A	B	C	D	E (min)	F	I	C1 (mm <sup>-1</sup> )	Ae (mm <sup>2</sup> )	Le (mm)	Ve (mm <sup>3</sup> )	Al±25% (nH/N <sup>2</sup> )	Weight (g)
EI 12.5	12.40±0.3	7.40±0.15	4.85±0.2	2.4±0.1	8.8	5.1±0.1	1.5±0.1	1.477	14.40	21.3	308	1200 (p2)	1.8
EI 16	16.0±0.3	12.7±0.2	5.0±0.4	4.0±0.3	11.6	10.8±0.2	2.0±0.2	1.79	19.8	34.6	670	1100 (p2)	3.0
EI 19	20.0±0.4	13.55±0.3	5.0±0.2	4.55±0.2	14.3	11.30±0.15	2.3±0.2	1.629	24.0	39.6	950	1400 (p2)	4.9
EI 22	22.0±0.5	15.0±0.25	5.75±0.25	5.75±0.3	15.75	10.55±0.25	4.5±0.3	0.94	42.0	39.3	1630	2400 (p2)	10.7
EI 22B	22.0±0.5	14.7±0.3	5.75±0.25	5.75±0.25	15.75	10.8±0.2	4.0±0.2	1.127	37.0	41.8	1550	2000 (p2)	8.7
EI 25	25.3±0.5	16.15±0.25	6.75±0.25	6.50±0.30	19.0	13.25±0.25	2.7±0.2	1.146	41.0	47.0	1927	2140 (p2)	9.8
EI 26	26.0±0.5	16.15±0.25	6.75±0.25	6.50±0.30	19.0	13.25±0.25	2.7±0.2	1.003	46.86	47.0	2202	2300 (p2)	9.6
EI 25.4	25.4±0.4	16.15±0.3	6.75±0.25	6.35±0.30	18.8	12.7±0.3	3.2±0.2	1.191	40.0	48.1	1950	1930 (p2)	10.4
EI 28	28.0±0.5	17.3±0.20	10.75±0.30	7.20±0.30	18.6	12.85±0.3	3.5±0.2	0.570	86.0	48.2	4145	4300 (p2)	22
EI 30	30.0±0.6	21.25±0.25	11.0±0.7	11.0±0.7	19.8	16.25±0.25	5.5±0.3	0.522	111.0	58.0	6440	4850 (p2)	32.5
EI 33	33.0±0.6	24.20±0.3	12.7±0.3	9.70±0.30	23.6	19.25±0.25	5.2±0.3	0.570	118.5	67.5	8002	4500 (p2)	41
EI 33B	33.0±0.6	23.75±0.3	12.7±0.3	9.70±0.30	23.6	19.25±0.3	5.0±0.3	0.570	118.0	67.0	7906	4590 (p2)	39
EI 35	35.0±0.6	24.25±0.25	10.0±0.3	10.0±0.3	24.5	18.15±0.25	4.6±0.3	0.662	101.4	67.1	6804	3900 (p2)	43
EI 35B	35.0±0.6	24.25±0.25	12.0±0.3	12±0.3	24.5	18.15±0.25	4.6±0.3	0.552	121.6	67.1	8159	4200 (p2)	52
EI 40	40.0±0.6	27.25±0.25	11.65±0.35	11.65±0.35	27.2	20.25±0.25	7.5±0.3	0.517	148	77.0	11300	5100 (p2)	59
EI 50	50.0±0.7	33.35±0.35	14.6±0.4	14.6±0.4	34.0	24.75±0.25	9.0±0.3	0.411	230	94.0	21600	6450 (p2)	112
EI 60	60.0±0.8	35.85±0.35	15.6±0.4	15.6±0.4	44.5	27.85±0.35	8.5±0.3	0.443	247	109.0	27100	6250 (p2)	138
EI 70	70.0±1.2	54.0±0.25	31.6±0.5	22.2±0.5	46.3	42.8±0.25	10.4±0.5	0.209	695	146.0	101180	9100min (p2)	519

# EER & ETD TYPE CORES

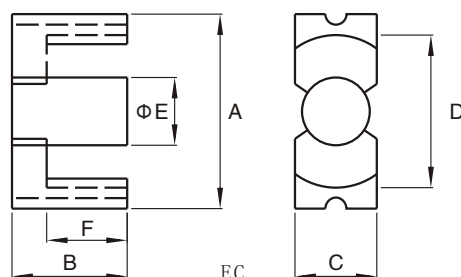
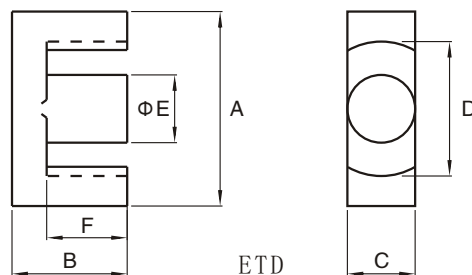


(MATERIALS) : P1, P2, P3

Dimensions & Effective parameter

CORES TYPE	Dimensions (mm)						Effective parameter					
	A	B	C	D(min)	E	F	C1 (mm <sup>2</sup> )	Ae (mm <sup>2</sup> )	Le (mm)	Ve (mm <sup>3</sup> )	Al ±25% (nH/N <sup>2</sup> )	Weight (g)
EER7.5	7.50±0.15	2.50±0.05	4.5±0.1	6.22	2.65±0.15	1.75±0.05	2.28	5.85	13.3	73.3	680 (P3)	0.75
EER9.5	9.35±0.15	2.45±0.05	4.9±0.1	7.5+0.25	3.40±0.1	1.68±0.08	1.67	8.47	14.2	120	610min (p2)	0.96
EER11/5	10.8±0.25	2.45±0.1	5.9±0.2	8.70	4.40±0.15	1.60±0.15	1.23	11.9	14.7	174	960 (p2)	1.0
EER14.5/6	14.5±0.2	2.95±0.05	6.7±0.1	11.8±0.2	4.70±0.1	1.65±0.1	1.08	17.6	19	333	1600 (p3)	2.0
EER22	22.0±0.4	14.7±0.3	6.65±0.15	15.5	6.65±0.15	10.7±0.3	1.665	37.5	62.4	2340	1450 (p2)	15.0
EER28	28.0±1.1	14.0±0.25	11.4±0.25	21.2	9.9±0.25	9.65±0.25	0.784	82.1	64.0	5257	2990 (p2)	28.0
EER28L	28.0±1.1	16.9±0.25	11.4±0.25	21.2	9.9±0.25	12.25±0.55	0.924	85	78.3	6640	2660 (p2)	33.0
EER35	35.0±0.7	20.7±0.25	11.3±0.25	25.6	11.3±0.25	14.7±0.30	0.820	113	92.2	10400	2800 (p2)	52.0
EER39	39.3±0.5	22.7	12.8±0.3	28.6	12.8±0.2	17.0±0.3	0.792	130	103	13380	3500 (p2)	62.5
EER40	40.0±0.6	22.4±0.4	13.3±0.2	29.0	13.3±0.3	15.4±0.2	0.656	149	98.0	14587	3890 (p2)	78.0
EER42	42.0±0.8	22.0±0.5	15.2±0.2	30.5	15.2±0.2	15.4±0.3	0.547	183	96.3	17622	4500 (p3)	102.0
EER49	49.0±0.8	19.0±0.3	17.2±0.4	36.4	17.2±0.2	12.4±0.2	0.395	231	91.3	21100	6250 (p3)	110.0
EER53	53.2±0.8	23.2±0.5	21.5±0.3	38.7	20.0±0.2	32.6±0.5	0.338	319.5	105.9	33835	6200 (p3)	178.0

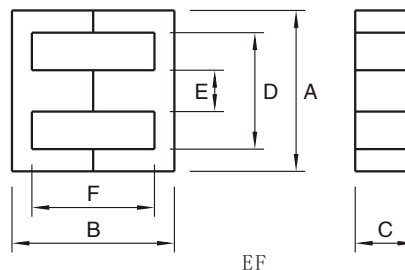
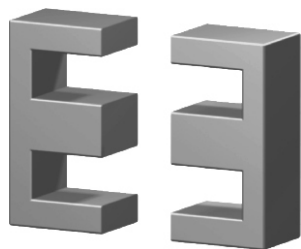
# ETD & EC TYPE CORES



(MATERIALS) : P1, P2, P3  
 Dimensions & Effective parameter

CORES TYPE	Dimensions (mm)						Effective parameter					
	A	B	C	D (min)	ΦE	F	Cl (mm <sup>-1</sup> )	Ae (mm <sup>2</sup> )	Le (mm)	Ve (mm <sup>3</sup> )	Al±25% (nH/N <sup>2</sup> )	Weight (g)
ETD19	19.6±0.4	13.65±0.25	7.40±0.25	14.40	7.40±0.2	9.40±0.15	1.32	41.3	54.6	2260	1720 (p3)	14
ETD24	24.70±0.6	14.95±0.25	8.50±0.3	18.8	8.50±0.3	10.1±0.1	1.14	56.3	61.9	3480	2125 (p3)	20
ETD29	30.6-1.6	15.8±0.2	9.8-0.6	22.0	9.8-0.6	11.0±0.3	0.985	73.6	70.6	5193	2670 (p2)	28
ETD34	33.4+1.6	17.5-0.4	11.1-0.6	25.6	11.1-0.6	12.1±0.3	0.810	97.1	78.6	7640	2850 (p2)	40
ETD39	38.2+1.8	19.8±0.2	12.8-0.6	29.3	12.8-0.6	14.2+0.8	0.737	125	92	11500	3240 (p2)	60
ETD44	43.0+2.0	22.5-0.4	15.2-0.8	32.5	15.2-0.8	16.5±0.4	0.588	175	103	18000	4110 (p2)	94
ETD49	48.6±1.1	24.7±0.2	16.7-0.6	36.1	16.7-0.6	17.7+0.8	0.534	213	114	24200	4570 (p2)	124
ETD54	54.5±1.3	27.6±0.2	18.9±0.4	40.1	18.9±0.4	20.2±0.4	0.454	280	127	35500	4400 (p3)	180
ETD59	59.8±1.3	31.0±0.5	21.65±0.5	43.6	21.65±0.5	22.5±0.5	0.378	368	139	51200	5400 (p3)	260
EC35	34.5±0.8	17.3±0.15	9.8-0.6	22.2	9.8-0.6	11.9+0.7	0.918	84.3	77.4	6530	2400 (p2)	36
EC41	40.6±1.0	19.65-0.3	11.9-0.6	26.3	11.9-0.6	13.5+0.8	0.735	121	89.3	10800	3200 (p2)	52
EC52	52.2±1.3	24.2±0.15	13.4±0.35	32.1	13.4±0.35	15.9±0.4	0.581	180	105	18900	3400 (p2)	110
EC70	70.0±1.7	34.5±0.15	16.4±0.4	43.3	16.4±0.4	22.75±0.45	0.514	279	144	40200	3900 (p2)	258
EC90	90.0±1.8	45.0±1.3	30.0±1.0	68.5	30.0±1.0	35.5±0.50	0.346	624	216	135000	6000 (p2)	698
EC120	120.0±2.0	50.5±0.10	30.0±1.0	94.3	30.0±1.0	35.5±0.50	0.332	753	250	188250	6300 (p2)	780

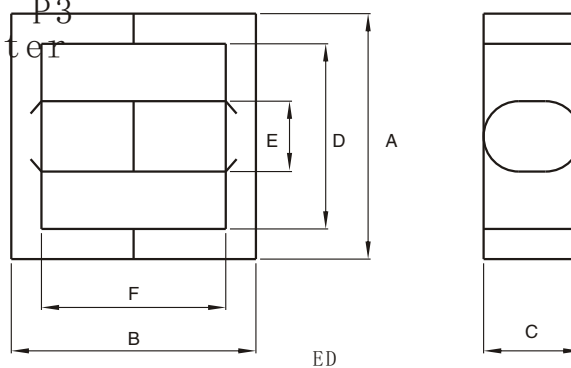
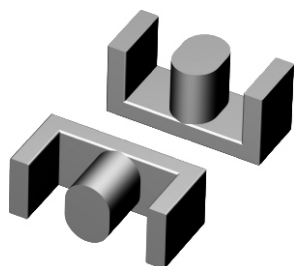
# EF & ED TYPE CORES



EF TYPE CORES  
 (MATERIALS): H6K, H8K, H10K, P1, P2, P3  
 Dimensions & Effective parameter

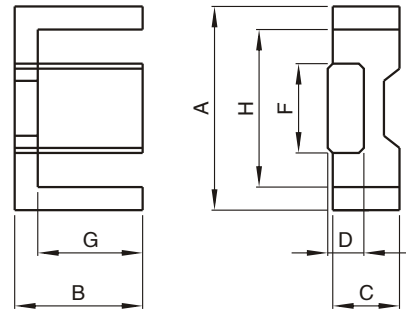
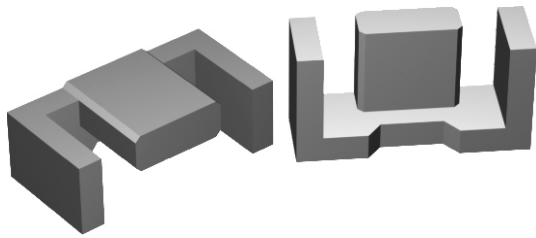
CORE TYPE	Dimensions (mm)						Parameter Effective					
	A	B	C	D(min)	E	F	C1 (mm <sup>-1</sup> )	Ae (mm <sup>2</sup> )	Le (mm)	Ve (mm <sup>3</sup> )	Al±25% (nH/N <sup>2</sup> )	Weight (g)
EF12.6	12.7±0.4	12.80±0.4	3.60±0.2	8.80	3.65±0.15	9.30±0.3	2.39	12.4	29.6	367	875 (p2)	28
EF16	16.1±0.60	16.10±0.4	4.50±0.2	11.30	4.55±0.15	11.80±0.4	1.87	20.1	37.6	756	1100 (p2)	3.6
EF20	20.0±0.50	19.80±0.5	5.65±0.3	14.1	5.70±0.30	14.40±0.5	1.34	33.5	44.9	1500	1350 (p2)	7.3
EF20/11	20.0±0.4	20.0±0.4	11.0 <sup>+0</sup> <sub>-0.5</sub>	14.1	5.7±0.3	14.4±0.5	0.699	64.46	45.06	2904	2990 (P3)	13.9
EF25	25.05±0.75	25.10±0.5	7.20±0.3	17.50	7.20±0.25	17.80±0.4	1.11	52.5	57.8	3020	1800 (p2)	16.0
EF25/11	25.05±0.5	25.10±0.5	10.75±0.3	17.5	7.20±0.3	17.80±0.4	0.72	8.2	57.8	4695	3200 (P3)	24.4
EF32	32.0 <sup>+0.9</sup> <sub>-0.7</sub>	32.8 <sup>+0</sup> <sub>-1.2</sub>	9.5 <sup>+0</sup> <sub>-0.7</sub>	22.7	9.5 <sup>+0</sup> <sub>-0.6</sub>	22.4 <sup>+0.6</sup> <sub>-0</sub>	0.89	83	74	6140	2300 (p2)	30.0
EF36	36.0 <sup>+1.0</sup> <sub>-0.7</sub>	36.0 <sup>+0</sup> <sub>-0.5</sub>	11.5 <sup>+0</sup> <sub>-0.5</sub>	24.5 <sup>+1.2</sup> <sub>-0</sub>	10.2 <sup>+0</sup> <sub>-0.5</sub>	24.0 <sup>+0.6</sup> <sub>-0</sub>	0.68	120	81	9670	3000 (p2)	50.0

ED TYPE CORES  
 (MATERIALS): H6K, H5K, P1, P2, P3  
 Dimensions & Effective parameter

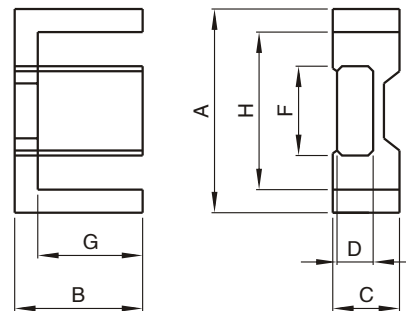
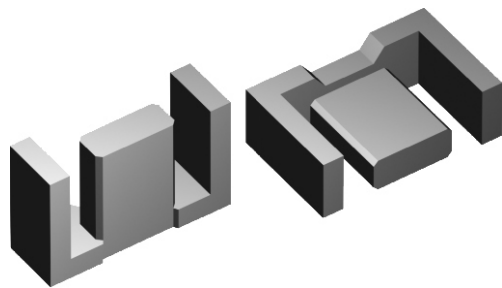


CORE TYPE	Dimensions (mm)						Parameter Effective					
	A	B	C	D(min)	E	F	C1 (mm <sup>-1</sup> )	Ae (mm <sup>2</sup> )	Le (mm)	Ve (mm <sup>3</sup> )	Al±25% (nH/N <sup>2</sup> )	Weight (g)
ED28	28.0±0.50	20.4±0.3	11.9±0.20	20.5	8.5±0.20	13.3±0.25	0.59	86.1	50.5	4350	3600	23
ED29	29.3±0.50	29.2±0.3	11.6±0.20	21.6	8.4±0.20	22.0±0.25	0.84	83.1	69.5	5770	2900	29
ED33	33.3±0.50	21.4±0.3	11.6±0.20	25.6	8.4±0.20	14.2±0.25	0.69	84.4	57.9	4887	3000	25
ED42	42.0±0.50	44.0±0.4	13.5±0.30	29.0	13.5±0.30	30.0±0.40	0.578	165.0	95.4	15741	3700	85

# EFD TYPE CORES



EFD10/ EFD15



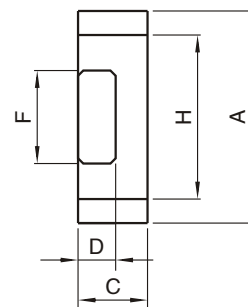
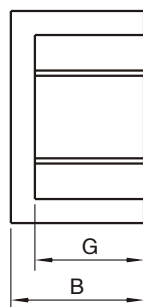
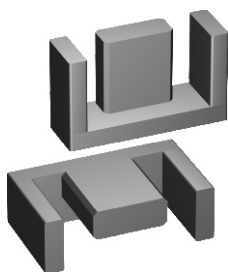
EFD

EFD TYPE CORES  
(MATERIALS): P1, P2, P3

Dimensions & Effective parameter

CORES TYPE	Dimensions (mm)							Effective parameter					
	A	B	C	D	F	G	H	C1 (mm <sup>-1</sup> )	Ae (mm <sup>2</sup> )	Le (mm)	Ve (mm <sup>3</sup> )	A1 ± 25% (nH/N <sup>2</sup> )	Weight (g)
EFD10	10.5±0.3	5.20±0.1	2.70±0.1	1.45±0.2	4.55±0.25	3.75±0.2	7.75±0.25	3.29	7.2	23.7	171	560(p2)	0.91
EFD12	12.5±0.3	6.20±0.2	3.50±0.2	2.0±0.2	5.40±0.25	4.55±0.20	9.00±0.25	2.50	11.4	28.5	325	800(p2)	1.8
EFD13	13.2±0.3	6.60±0.2	4.60±0.2	2.05±0.2	5.60±0.25	4.5±0.20	10.7±0.25	3.01	9.80	29.5	289	700(p3)	1.6
EFD15	15±0.40	7.50±0.2	4.65±0.2	2.4±0.2	5.30±0.25	5.5±0.25	11.0±0.35	2.27	15.0	34.0	510	700(p2)	2.8
EFD17	16.9±0.30	7.60±0.2	5.50±0.2	2.9±0.2	7.30±0.15	5.6±0.15	13.2±0.34	1.77	20.0	35.4	708	1050(p3)	3.3
EFD20	20±0.55	10.0±0.2	6.65±0.3	3.6±0.2	8.90±0.3	7.7±0.25	15.4±0.50	1.52	31.0	47.0	1460	1300(p2)	70
EFD20L	20±0.55	12.7±0.25	6.65±0.3	3.6±0.2	8.90±0.3	10.45±0.25	15.4±0.50	1.85	33.0	61.2	2105	1050(p3)	7.9
EFD25	25±0.65	12.5±0.2	9.1±0.3	5.2±0.2	11.4±0.3	9.3±0.25	18.7±0.60	1.00	58.0	57.0	3300	2000(p2)	16
EFD30	30±0.80	15.0±0.2	9.1±0.3	4.9±0.25	14.6±0.4	11.2±0.3	22.4±0.75	0.98	69.0	68.0	4700	2100(p2)	24
EFD50	50±0.80	25.0±0.3	10.0±0.3	6.0±0.20	23.0±0.3	17.0±0.3	35.0±0.80	0.68	151.5	103.3	15463	3900(p3)	90

# EEM & EP TYPE CORES



EEM

## EEM TYPE CORES

(MATERIALS): H6K, H4K, P1, P2, P3

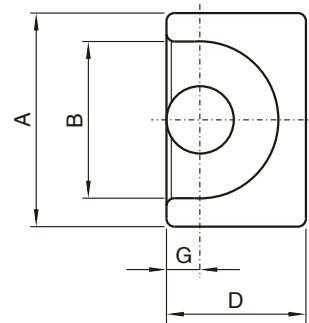
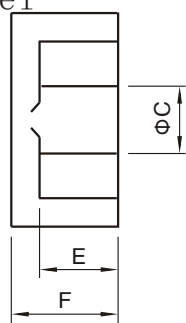
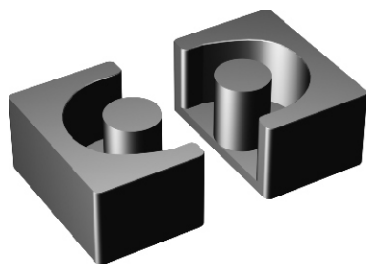
Dimensions & Effective parameter

CORES TYPE	Dimensions(mm)							Effective parameter					
	A	B	C	D	F	G	H	C1 (mm <sup>3</sup> )	Ae (mm <sup>2</sup> )	Le (mm)	Ve (mm <sup>3</sup> )	Al ±25% (nH/N <sup>2</sup> )	Weight (g)
EEM10.5	10.5±0.3	5.20±0.1	27.±0.1	1.45±0.2	4.55±0.25	3.75±0.20	7.75±0.25	3.29	7.2	23.7	171	500 (p3)	1.2
EEM12.7	12.7±0.3	6.85±0.2	3.5±0.2	2.0±0.2	5.40±0.25	4.55±0.20	9.0±0.25	2.50	11.4	28.5	325	700 (p3)	1.6
EEM21	2.08±0.3	12.1±0.2	4.5±0.2	2.9±0.2	8.40±0.30	9.20±0.20	15.0±0.3	2.18	23.9	52.1	1245	1200 (p3)	6.0
EEM25	25±0.75	12.6±0.2	12.45±0.25	8.3±0.3	8.80±0.25	9.55±0.25	19.2±0.4	0.81	7.30	60.0	4300	3350 (P3)	21.0

## EP TYPE CORES

(MATERIALS): H10K, H8K, P1, P2, P3

Dimensions & Effective parameter



EP

CORE TYPE	Dimensions (mm)							Parameter Effective					
	A	B	ΦC	D	E	F	G	C1 (mm <sup>3</sup> )	Ae (mm <sup>2</sup> )	Le (mm)	Ve (mm <sup>3</sup> )	Al ±25% (nH/N <sup>2</sup> )	Weight (g)
EP5	6.0±0.15	4.4±0.15	1.80 <sup>+0</sup> <sub>-0.15</sub>	3.90 <sup>+0</sup> <sub>-0.25</sub>	2.15 <sup>+0</sup> <sub>-0.1</sub>	2.8±0.1	10.9±0.1	3.154	3.09	9.73	30	552 (P3)	1.1
EP7	9.2±0.2	7.4±0.2	3.40±0.2	6.5±0.3	2.5±0.3	3.75±0.1	11.8±0.2	1.52	10.3	15.7	163	3500 (H10K)	1.4
EP10	11.5±0.3	9.4±0.2	3.45±0.3	7.85±0.4	4.3±0.2	5.2±0.4	1.95±0.25	1.70	11.3	19.3	218	3300 (H10K)	2.8
EP13	12.5±0.3	10.0±0.3	4.50±0.3	9.0±0.4	4.5 min	6.5±0.4	2.5±0.20	1.24	19.6	24.3	476	5000 (H10K)	5.1
EP17	18.0±0.4	12.0±0.4	5.85±0.35	11.25±0.5	5.5±0.3	8.5±0.4	3.25±0.2	0.84	33.9	28.5	964	11500 (H10K)	13.0
EP20	24.0±0.5	16.5±0.4	9.00±0.5	15.3±0.7	7.0±0.3	10.8±0.4	4.5±0.2	0.51	78.3	39.8	3110	4000 (P3)	32.0
EP30	30.0±0.5	24.1±0.5	14.55±0.25	23.1±0.5	15.0±0.2	11.8±0.2	7.6±0.25	0.35	179.0	39.8	11200	6600 (P3)	75.0