

Hi permeability EE core technical parameters:

Type	Dimensions(mm)					
	A	B	C	D	E	F
EE5	5.25±0.05	2.65±0.05	1.95±0.05	1.35±0.05	3.85Ref	2.0Ref
EE6	6.10±0.2	2.85±0.05	7.95±0.05	1.35±0.05	3.70±0.1	1.90±0.05
EE8	8.3±0.3	4.0±0.2	3.9±0.2	2.0 ⁺⁰ -0.3	6.0	3.0 ^{+0.2} -0.1
EE8A	8.30±0.2	4.00±0.10	3.60±0.2	1.85±0.15	6.0	3.0±0.1
EE10	10.2±0.3	5.5±0.2	4.8±0.2	2.5±0.2	7.5	4.3±0.2
EE10A	10.00±0.3	5.4±0.2	4.65±0.25	2.4±0.2	7.0min	4.2±0.2
EE11	11.0±0.3	5.5±0.25	5.0±0.25	2.4±0.2	8.0min	4.2±0.2
EE12	12.2±0.3	5.2 ^{+0.3} -0.1	4.0 ^{+0.1} -0.3	3.2 ^{+0.1} -0.2	8.8min	3.6±0.2
EE13	13.0±0.3	6.0±0.2	5.9±0.3	2.8 ⁺⁰ -0.4	9.8min	4.6 ^{+0.3} -0.1
EE13A	13.0±0.4	6.0±0.15	5.9±0.2	2.6±0.2	10.2±0.3	4.6±0.1
EE13B	12.9±0.3	5.0±0.3	6.0±0.3	2.85±0.15	8.5min	3.65±0.15
EE16A	16.4±0.4	7.3±0.3	5.0 ⁺⁰ -0.5	4.0±0.2	11.7min	5.2 ^{+0.3} -0.1
EE16B	16.0±0.4	12.4±0.3	5.1 ⁺⁰ -0.4	4.0±0.2	11.7min	10.4±0.3
EE16C	16.0±0.3	7.2±0.1	4.8±0.2	3.8±0.2	10.0±0.3	5.2±0.25
EE16D	16.1±0.6	8.05±0.15	4.5±0.2	4.55±0.15	12.0±0.3	5.9±0.2

EEL19	19.0±0.3	13.65±0.25	4.85±0.25	4.85±0.25	14.0±0.3	11.4±0.25
EEL25.4	25.4±0.4	10.00±0.4	6.35±0.3	6.35±0.3	18.6±0.3	12.7±0.3
EE19A	19.0±0.4	8.0±0.3	5.0 ^{+0.1} _{-0.5}	5.0 ⁺⁰ _{-0.5}	13.7	5.6 ^{+0.4} _{-0.1}
EE19B	19.0±0.4	13.6±0.3	5.1 ⁺⁰ _{-0.5}	5.1 ⁺⁰ _{-0.5}	13.5	11.3±0.3
EE19C	19.1±0.3	8.0±0.3	4.8±0.3	4.8±0.3	14.0min	5.7±0.2
EE20A	20.5±0.7	10.7±0.3	7.0±0.4	5.0±0.4	14.0min	7.0±0.3
EE22	22.0±0.4	10.0 ^{+0.6} ₋₀	5.5±0.3	4.0±0.2	17.0 min	7.5 ^{+0.4} ₋₀
EE25A	25.6±0.5	10.0±0.3	6.35±0.3	6.35±0.3	18.8min	6.8±0.25
EE25.4	25.4±0.75	15.85±0.3	6.30±0.3	6.50±0.2	18.7min	6.60±0.40
EE25F	25.0±0.4	10.0±0.2	6.55±0.3	6.55±0.3	18.6±0.3	6.8±0.15
EE35A	35.0±0.6	14.6±0.3	9.2±0.3	9.4±0.3	24.8	9.8±0.3
EE85A	85±1.5	55	26.8±0.5	26.5±0.5	29±1.5	44±1
EE85B	85±1.5	55	26.8±0.5	31.5±0.5	29±1.5	44±1
EE110	110+4/-1	76	36±1	36+0.5/-1	37±1	57±1
EE118	118±1.5	82	35±0.7	35±0.5	69±0.5	86±0.5
EE120	120+1/-2	88	30±1	30+1	30±0.5	45±0.5
EE128	128+3/-1	88	40±0.8	40±0.6	40+0.5/-1	64+0.5
EEL130	130+3/-1	90	40±0.8	40±0.6	69+1.5	90+0.5

EE130	130+3/-1	90	40±0.8	40±0.8	44+0.5	64+0.5
EE140	140+3/-1	100	40±0.8	40±0.8	48+1	68+1
EE150	150+3/-1	110	40±0.5	40±0.5	90+1	110±1
EE160A	160+3/-2	116	40+2/-3	40+2/-3	60+1/-0.5	80+1/-0.5
EE160B	160+3/-2	116	40+2/-3	40+2/-3	65+1/-0.5	85+1/-0.5
EE188/27	188+2/-3	126	55+2/-3	27.5±0.2	49±1	77±1.5
EE188/54	188+2/-3	126	55+2/-3	54±1	49±1	77±1.5
EE193/30	193±2	132	60+1/-3	30±1	49±1	79±0.5
EE193/60	193±2	132	60+1/-3	60±1	49±1	79±0.5
EE200	200+2/-3	158	40+0.5/-1	40±0.5	60+1	80+1
EE210	210±2.5	150	60-1.5	40±0.5	65±0.5	95+1
EE230	230+2/-3	172	60-1.5	28+1/-0.5	63+1	94+1
EE240	240±4	176	60+1/-3	40+1/-3	86+1/-0.5	116±0.5
EE320	320±5	217	20±2	100±2.5	75±1.5	120±0.5

Type	Core parameter				weight (g / pr.)	A _L (nH / N ²)		
	C1 (mm ⁻¹)	Ae (mm ²)	Ie (mm)	Ve (mm ³)		F5(±25 %)	F7(±25 %)	F10(±25 %)
EE5	4.78	2.63	12.6	33.1	0.16	450	530	950min
EE6	3.70	3.31	12.2	40.4	0.24	600	760	1275min

EE8	2.4	8.0	19.2	153.2	1.0		850min	1275 min
EE8A	2.75	7.0	19.2	134	0.7	900	1100	1520 min
EE10	2.2	12.1	26.1	315	1.8		1125min	1688min
EE10A	2.46	10.6	26.1	276	1.6		870 min	
EE11	2.21	12.3	27.2	334	1.7		970min	
EE12	3.0	7.92	23.2	182.9	3.8		1400 min	2100min
EE13	1.7	17.0	30.3	517.0	3.6		1600 min	3100min
EE13A	1.88	16.0	30.3	487	2.4	1750	2200	
EE13B	2.18	13.8	30.1	416	2.7		1000	
EE16A	1.82	19.2	35.0	672.0	4.0		2000 min	3500 min
EE16B	2.84	19.4	55.0	1067	6.2		1800 min	2600 min
EE16C	1.92	18.4	35.5	655	3.2	1900	2300	
EE16D	1.93	19.5	37.7	737	3.7	2000	2600	
EEL19	2.65	23.4	62.1	1450	7.2	1550	2050	
EEL25.4	1.82	40.4	73.4	2963	15.0		2500	
EE19A	1.68	23.3	39.2	914.2	4.8		2400 min	3600 min
EE19B	2.64	23.4	61.7	1443	7.1		1750 min	2450 min
EE19C	1.74	22.8	39.6	903	4.6		1730min	
EE22	1.2	38.7	47.1	1825	9.0		2400min	3800 min

EE25A	1.23	40.3	49.7	2003	10		4000min	5600 min
EE20A	1.21	39.0	47.1	1840	9.9		2340min	
EE25.4	1.08	44.5	47.9	2130	10.9		2630min	
EE25F	1.17	42.2	49.4	2080	10	3550	4450	
EE35A	0.85	90.34	69.5	6276.3	31		5600min	7500min
EE85A	0.253	746	184	141121				
EE85B	0.212	886	189	167251				
EE110	0.19	1273	243	309148				
EE118	0.31	1239	384	475549				
EE120	0.25	893	223	198367				
EE128	0.181	1643	297	488033				
EEL130	0.243	1623	395	641357				
EE130	0.182	1654	301	498310				
EE140	0.198	1526	302	462102				
EE150	0.616	800	493	394316				
EE160A	0.232	1656	384	635207				
EE160B	0.243	1625	396	643969				
EE188/27	0.232	1544	358	552334				
EE188/54	0.118	2937	345	1014155				

EE193/30	0.274	1245	341	424505				
EE193/60	0.202	1835	370	679573				
EE200	0.262	1635	428	699315				
EE210	0.186	2327	433	1007555				
EE230	0.275	1620	446	722759				
EE240	0.227	2530	576	1456908				
EE320	0.125	3134	393	1230986				

AL:1kHz,0.5mA,100Ts

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