



EE/EF-TYPE CORES

Ordering Code :

FP4
Material

EE19
Core Size

EE/EF-TYPE CORES

Cores	Dimensions (mm)					
	A	B	C	D	E	F
EE5	5.25+/-0.1	2.65+/-0.1	1.95+/-0.1	1.35+/-0.1	3.8min	2.0+/-0.1
EE8.3	8.3+/-0.3	4.0+/-0.2	3.9+/-0.2	1.9+/-0.2	6.0min	3.0+/-0.2
EE10.2	10.2+/-0.3	5.5+/-0.2	4.9+/-0.2	2.5+/-0.2	7.5min	4.3+/-0.2
EF12.6	12.7+/-0.4	6.4+/-0.2	3.6+/-0.2	3.7+/-0.2	8.8min	4.7+/-0.3
EE13	13.0+/-0.4	6.0+/-0.2	5.9+/-0.3	2.6+/-0.2	9.8min	4.5+/-0.2
EE16	16.0+/-0.4	7.3+/-0.3	5.0+/-0.3	4.0+/-0.2	11.7min	5.3+/-0.2
EE16L	16.0+/-0.4	12.4+/-0.3	5.0+/-0.3	4.0+/-0.2	12.4min	10.4+/-0.3
EF16	16.1+/-0.6	8.2+/-0.3	4.6+/-0.3	4.7+/-0.3	11.3min	5.8+/-0.3
EE19	19.0+/-0.4	8.0+/-0.3	4.8+/-0.3	4.8+/-0.3	13.8min	5.7+/-0.3
EE19L	19.0+/-0.4	13.6+/-0.3	4.9+/-0.3	4.9+/-0.3	14.0min	11.3+/-0.3
EF20	20.0+/-0.6	9.2+/-0.3	5.7+/-0.3	5.8+/-0.3	14.1min	6.2+/-0.3
EE20	20.5+/-0.5	10.7+/-0.3	7.0+/-0.3	5.0+/-0.3	14.7min	7.0+/-0.3
EE23	22.7+/-0.5	11.0+/-0.3	10.2+/-0.3	7.5+/-0.3	16.4min	7.5+/-0.3
EE25	25.0+/-0.5	9.9+/-0.3	6.4+/-0.3	6.4+/-0.3	18.6min	6.9+/-0.3
EE25.4	25.4+/-0.6	9.6+/-0.3	6.8+/-0.3	6.4+/-0.3	18.6min	6.5+/-0.3
EF25	25.1+/-0.8	12.6+/-0.3	7.2+/-0.3	7.3+/-0.3	17.5min	9.0+/-0.3
EE28	28.0+/-0.6	10.5+/-0.3	11.5+/-0.3	7.7+/-0.3	18.6min	5.9+/-0.3
EE28L	28.0+/-0.6	16.8+/-0.3	10.6+/-0.3	7.2+/-0.3	18.6min	12.3+/-0.3
EF30	30.5+/-0.6	15.0+/-0.3	7.0+/-0.3	6.9+/-0.3	19.5min	10.5+/-0.3
EE32	32.1+/-0.8	12.9+/-0.3	7.7+/-0.4	9.2+/-0.3	22.7min	8.2+/-0.3
EF32	32.1+/-0.8	16.1+/-0.3	9.2+/-0.4	9.3+/-0.3	22.7min	11.5+/-0.3
EE33	33.0+/-0.6	14.0+/-0.3	12.7+/-0.3	9.7+/-0.3	22.8min	9.6+/-0.3
EE35	35.0+/-0.6	14.6+/-0.3	9.2+/-0.3	9.4+/-0.3	24.8min	9.5+/-0.3
EE40	40.0+/-0.7	17.0+/-0.3	11.8+/-0.3	11.8+/-0.3	26.8min	10.4+/-0.2
EE41	40.6+/-0.7	16.5+/-0.3	12.5+/-0.3	12.5+/-0.3	28.6min	10.5+/-0.3
EE42	42.0+/-0.7	21.2+/-0.4	15.0+/-0.4	12.0+/-0.4	29.5min	15.0+/-0.3
EE42W	42.0+/-0.7	21.2+/-0.4	19.9+/-0.4	12.0+/-0.4	29.5min	15.0+/-0.3
EE46	46.4+/-0.7	18.6+/-0.3	9.4+/-0.3	15.9+/-0.3	31.6min	11.4+/-0.3
EE55	55.2+/-1.1	27.5+/-0.3	20.6+/-0.4	17.0+/-0.3	38.1min	18.8+/-0.3
EE65	65.2+/-1.3	32.5+/-0.3	27.4+/-0.3	19.7+/-0.3	44.2min	22.6+/-0.4

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Cores	Effective Parameters					AL(nH/N ²) +/-25%				
	C1(mm ⁻¹)	Ae(mm ²)	Le(mm)	Ve(mm ²)	Wt (g)	FP3	FP4	F05	F07	F10
EE5	4.78	2.6	12.6	33	0.2	285	285	450	530	830min
EE8.3	2.40	8.0	19.2	153	1.0	590	590	900	1100	1250min
EE10.2	2.10	12.7	26.1	331	1.8	810	810	1400	1750	1650min
EF12.6	2.40	12.4	29.7	369	2.0	900	800	1350	1700	2600min
EE13	1.70	17.2	30.0	514	3.6	1000	1000	1650	2100	3100min
EE16	1.92	18.4	35.5	655	3.3	1100	1100	2090	2700	3500min
EE16L	2.80	19.6	55.2	1080	5.3	750	750	1590	1980	2600min
EF16	1.87	20.1	37.6	750	4.0	800	800	2000	2600	3550min
EE19	1.68	23.3	39.2	914	4.6	1200	1200	2240	3000	3600min
EE19L	2.65	23.4	62.1	1450	7.5	840	840	1820	2280	2450min
EF20	1.20	35.6	42.2	1505	7.8	1550	1460	2800	3600	4850min
EE20	1.21	39.0	47.1	1840	9.7	1900	1800	1800	2300	3000min
EE23	0.75	70.0	49.6	3469	17.5	2300	2300			
EE25	1.25	39.6	49.5	1963	10.2	1900	1900	3550	4450	5600min
EE25.4	1.15	43.4	48.2	2091	10.0	1800	1800	3410	4400	5500min
EF25	1.34	33.5	44.9	1500	14.8	1900	1900	4000	4900	6500min
EE28	0.57	99.8	48.1	4801	23.5	4000	4000			
EE28L	0.82	87.4	73.1	6391	33.5	2806	2650			
EF30	1.10	59.4	65.5	3879	22.0	1900	1900			
EE32	0.92	70.1	61.3	4295	21.5	2500	2500			
EF32	0.89	83.0	74.0	6140	30.0	2400	2400			
EE33	0.57	124.0	66.1	8192	40.6	4000	4000			
EE35	0.80	86.2	69.3	5973	31	2600	2600	6050	7660	7500min
EE40	0.50	153.0	76.5	11710	60	4000	4000			
EE41	0.50	152.0	77.1	11722	561	4200	4200			
EE42	0.50	184.3	96.8	17843	90	4700	4700			
EE42W	0.40	235.0	97.4	22889	120	5700	5700			
EE46	0.60	140.7	84.6	11883	62	3700	3700			
EE55	0.35	354.0	123.0	43542	216	6700	6700			
EE65	0.27	540.0	147.0	79000	410	8000	8000			