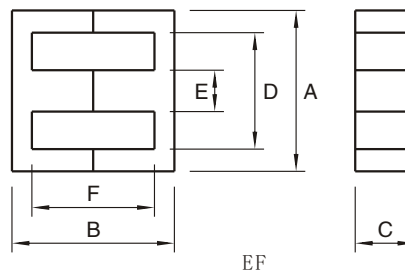
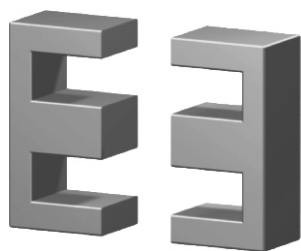


# EF & ED TYPE CORES



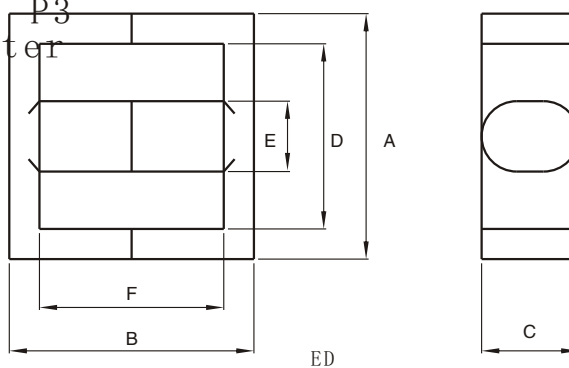
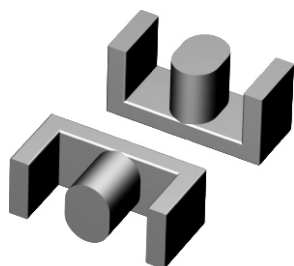
## EF TYPE CORES

(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