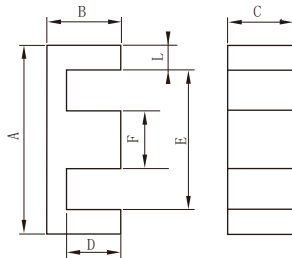


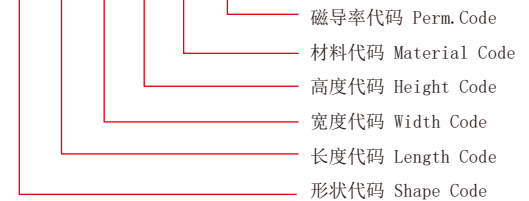
E 型磁粉心

E Cores

E型磁粉心命名 E- Core Identification



E 43 21 20 NS 060



型号Type	尺寸 Dimension (mm)						
	A	B	C	D min	E min	F	L
E19/8/5	19.3±0.3	8.15±0.1	4.78±0.1	5.5	13.9	4.78±0.1	2.4
E25/10/7	25.4±0.4	9.53±0.15	6.35±0.1	6.2	18.8	6.35±0.1	3.2
E30/15/7	30.05±0.45	15.0±0.2	7.06±0.1	9.7	19.5	6.96±0.1	5.1
E35/14/9	34.5±0.5	14.1±0.2	9.35±0.15	9.6	25.3	9.3±0.15	4.4
E41/17/13	40.9±0.6	16.5±0.25	12.5±0.2	10.4	28.3	12.5±0.2	6.0
E43/21/11	42.85±0.65	21.1±0.3	10.8±0.25	15.0	30.4	11.9±0.2	5.9
E43/21/15	42.85±0.65	21.1±0.3	15.4±0.25	15.0	30.4	11.9±0.2	5.9
E43/21/20	42.85±0.65	21.1±0.3	20.0±0.3	15.0	30.4	11.9±0.2	5.9
E55/28/21	54.9±0.8	27.6±0.4	20.6±0.4	18.5	37.5	16.8±0.25	8.4
E55/28/25	54.9±0.8	27.6±0.4	24.6±0.4	18.5	37.5	16.8±0.25	8.4
E65/33/27	65.1±1.0	32.5±0.5	27.0±0.4	22.2	44.2	19.7±0.3	10.0
E72/28/19	72.4±1.1	27.9±0.4	19.0±0.1	17.8	52.6	19.1±0.3	9.6
E80/38/20	80.0±1.2	38.1±0.6	19.85±0.25	28.1	59.3	19.8±0.3	9.9
E80/45/20	80.0±1.2	45.1±0.7	19.85±0.25	34.7	59.3	19.8±0.3	9.9
E130/38/40	130.3±2.0	32.5±0.5	54.0±0.8	22.0	108.4	20.0±0.3	10.0
E160/38/40	160.0±2.5	38.1±0.5	39.6±0.6	28.1	138.2	19.8±0.3	9.9

E型磁心电感因数及有效参数 AL Value & Effective Parameters of E-cores

型号Type	C ₁ mm ⁻¹	C ₂ mm ⁻³	AL (nH/N ²)				Le (mm)	Ae (mm ²)	Ve (mm ³)
			26	40	60	90			
E19/8/5	1.667 4	7.1663E-02	26	35	48	69	38.8	23.3	903
E25/10/7	1.159 6	2.8326E-02	39	52	70	100	47.5	40.9	1 940
E30/15/7	1.045 5	1.7028E-02	33	46	71	106	64.2	61.4	3 940
E35/14/9	0.816 6	9.7295E-03	56	75	102	146	68.5	83.9	5 750
E41/17/13	0.501 0	3.2781E-03	88	119	163	234	76.6	153	11 700
E43/21/11	0.760 2	5.9276E-03	56	76	105	151	97.5	128	12 500
E43/21/15	0.533 1	2.9153E-03	80	108	150	217	97.5	183	17 800
E43/21/20	0.410 5	1.7285E-03	104	140	194	281	97.5	237	23 200
E55/28/21	0.345 3	9.7659E-04	116	157	219	328	122	354	43 200
E55/28/25	0.289 1	1.7285E-04	138	187	261	391	122	422	51 500
E65/33/27	0.267 9	6.8482E-04	162	230	300	-	145	541	78 500
E72/28/19	0.366 7	9.9259E-04	130	173	235	-	135	369	50 000
E80/38/20	0.465 8	1.1845E-03	103	145	190	-	183	393	72 000
E80/45/20	0.529 3	1.3333E-03	91	113	170	-	210	397	83 400
E130/33/54	0.188 5	1.7046E-04	254	-	-	-	208	1110	231000
E160/38/40	0.332 5	4.2191E-04	180	-	-	-	262	788	207000