Core Dimension Table (milimeters)

Part Number	AL at 125μ (nH/N²)	Magnetic Path Length ℓ (cm)	Cross Section A(cm²)	Window Area (cm²)	Surface Area(cm²) after finish	Surface Area(cm²) 40% winding factor	Weight(gm) CM	Weight(gm) CH	Weight(gm) CS	Dimensions(mm) OD(Max)×ID(Min)×HT(Max) Before Finish	Dimensions(mm) OD(Max)×ID(Min)×HT(Max) After Finish	See Page
C□ 035 □□□	26	0.817	0.0137	0.018	0.47	0.61	0.09	0.09	0.07	3.56×1.78×1.52	3.94×1.52×1.96	22
C□ 039 □□□	35	0.942	0.0211	0.0308	0.74	0.93	0.17	0.16	0.12	3.94×2.24×2.54	4.32×1.98×2.97	23
C□ 046 □□□	42	1.060	0.0285	0.0290	0.90	1.13	0.26	0.24	0.19	4.65×2.36×2.54	5.21×1.93×3.30	24
C□ 063 □□□	50	1.361	0.0470	0.0412	1.7	2.03	0.57	0.54	0.41	6.35×2.79×2.79	6.99×2.29×3.43	25
C□ 066 □□□	54	1.363	0.0476	0.0412	1.7	2.06	0.58	0.55	0.42	6.60×2.67×2.54	7.24×2.29×3.18	26
C□ 067 □□□	103	1.363	0.0920	0.0384	2.4	2.76	1.10	1.03	0.79	6.60×2.67×4.78	7.32×2.21×5.54	27
C□ 068 □□□	70	1.650	0.0725	0.0934	2.7	3.31	1.00	0.94	0.72	6.86×3.96×5.08	7.62×3.45×5.72	28
C□ 078 □□□	52	1.787	0.0615	0.0922	2.4	3.04	0.93	0.87	0.67	7.87×3.96×3.18	8.51×3.43×3.81	29
C□ 096 □□□	53	2.18	0.0752	0.1429	3.1	4.14	1.4	1.32	1.01	9.65×4.78×3.18	10.29×4.27×3.81	30
C□ 097 □□□	66	2.18	0.0945	0.1429	3.5	4.47	1.8	1.69	1.30	9.65×4.78×3.96	10.29×4.27×4.57	31
C□ 102 □□□	66	2.38	0.1000	0.164	3.7	4.85	1.9	1.79	1.37	10.16×5.08×3.96	10.80×4.57×4.57	32
C□ 112 □□□	53	2.69	0.0906	0.273	4.3	6.05	2.1	1.97	1.51	11.18×6.35×3.96	11.90×5.89×4.72	33
C□ 127 □□□	56	3.12	0.114	0.383	5.6	8.00	3.1	2.91	2.23	12.70×7.62×4.75	13.46×6.99×5.51	34
C□ 166 □□□	72	4.11	0.192	0.713	9.3	13.66	6.8	6.4	4.9	16.51×10.16×6.35	17.40×9.53×7.11	35
C□ 172 □□□	89	4.14	0.232	0.638	9.9	13.91	8.2	7.7	5.9	17.27×9.65×6.35	18.03×9.02×7.11	36
C□ 203 □□□	68	5.09	0.226	1.14	12.1	18.95	10	9.4	7.2	20.32×12.70×6.35	21.1×12.07×7.11	37
C□ 229 □□□	90	5.67	0.331	1.41	15.7	24.13	16	15.0	11.5	22.86×13.97×7.62	23.62×13.39×8.38	38
C□ 234 □□□	105	5.88	0.388	1.49	17.9	26.78	20	18.8	14.4	23.57×14.40×8.89	24.30×13.77×9.70	39
C□ 270 □□□	157	6.35	0.654	1.56	24.7	34.42	36	34	26	26.92×14.73×11.18	27.70×14.10×11.99	40
C□ 330 □□□	127	8.15	0.672	2.93	31.5	49.01	47	44	34	33.02×19.94×10.67	33.83×19.30×11.61	41
C□ 343 □□□	79	8.95	0.454	4.01	29.3	52.34	35	33	25	34.29×23.37×8.89	35.20×22.60×9.83	42
C□ 358 □□□	117	8.98	0.678	3.64	34.5	56.09	52	49	37	35.81×22.35×10.46	36.70×21.50×11.28	43
C□ 400 □□□	168	9.84	1.072	4.27	48.4	73.77	92	86	66	39.88×24.13×14.48	40.70×23.30×15.37	44
C□ 467 □□□	281	10.74	1.990	4.27	69.2	96.50	182	171	131	46.74×24.13×18.03	47.60×23.30×18.92	45
C□ 468 □□□	178	11.63	1.340	6.11	61.6	97.79	131	123	94	46.74×28.70×15.24	47.60×27.90×16.13	46
C□ 508 □□□	152	12.73	1.250	7.50	64.2	108.52	142	133	98	50.80×31.75×13.46	51.70×30.90×14.35	47
C□ 571 □□□	287	12.50	2.29	5.14	84.8	120.40	240	226	166	57.15×26.39×15.24	58.00×25.60×16.10	48
C□ 572 □□□	156	14.30	1.444	9.48	77.2	133.19	176	165	127	57.15×35.56×13.97	58.00×34.70×14.86	49
C□ 610 □□□	400	14.37	3.675	7.73	125.1	173.99	421	395	304	62.0×32.6×25.0	63.1×31.37×26.27	50
C□ 740 □□□	429	18.38	5.040	15.25	194.2	283.09	719	674	519	74.1×45.3×35.0	75.2×44.07×36.27	51
C□ 777 □□□	142	20.00	1.770	17.99	117.3	224.42	290	273	209	77.8×49.23×12.7	78.9×48.0×13.97	52

※ CM : MPP Core, CH : High Flux Core, CS : Sendust Core
※ Window area (=π/4×ID²)
※ In addition to cores listed above, custom specifications are also available.