

4. トロイダルコアの寸法及びAL値  
「寸法表」

品番	外径 (O)	内径 (I)	高さ (H)	磁路長 (l)cm	断面積 (A)cm <sup>2</sup>	体積 (V)cm <sup>3</sup>	寸法公差(mm)		
							O	I	Ht
T 16 T 20	4.06 5.08	1.98 2.24	1.52 1.78	0.93 1.15	.015 .023	.014 .026	±0.25	±0.25	±0.25
T 25 T 26	6.48 6.73	3.05 2.67	2.44 4.83	1.50 1.47	.037 .090	.055 .133	±0.38	±0.38	±0.51
T 30 T 37 T 38	7.80 9.53 9.53	3.84 5.21 4.45	3.25 3.25 4.83	1.84 2.31 2.18	.060 .064 .114	.110 .147 .248			
T 44 T 50 T 50B	11.2 12.7 12.7	5.82 7.70 7.70	4.04 4.83 6.35	2.68 3.19 3.19	.099 .112 .148	.266 .358 .471	±0.51	±0.51	±0.51
T 50D T 51C T 60	12.7 12.7 15.2	7.70 5.08 8.53	9.53 6.35 5.94	3.19 2.79 3.74	.223 .223 .187	.711 .622 .699			
T 60D T 68 T 68A	15.2 17.5 17.5	8.53 9.40 9.40	11.9 4.83 6.35	3.74 4.23 4.23	.374 .179 .242	1.40 .759 1.03			
T 68D T 72	17.5 18.3	9.40 7.11	9.53 6.60	4.23 4.01	.358 .349	1.52 1.40			
T 80 T 80B T 80D	20.2 20.2 20.2	12.6 12.6 12.6	6.35 9.53 12.7	5.14 5.14 5.14	.231 .347 .453	1.19 1.78 2.33	±0.51	±0.51	±0.64
T 90 T 94 T 106	22.9 23.9 26.9	14.0 14.2 14.5	9.53 7.42 11.1	5.78 5.97 6.49	.395 .362 .659	2.28 2.16 4.28			
T 106A T 106B T 124	26.9 26.9 31.6	14.5 14.5 18.0	7.92 14.6 7.11	6.49 6.49 7.75	.461 .858 .459	3.00 5.57 3.55			
T 130 T 130A T 131	33.0 33.0 33.0	19.8 19.8 16.3	11.1 5.72 11.1	8.28 8.28 7.72	.698 .361 .885	5.78 2.99 6.84			
T 132 T 141	33.0 35.9	17.8 22.4	11.1 10.5	7.96 9.14	.805 .674	6.41 6.16			
T 150 T 157 T 175	38.4 39.9 44.5	21.5 24.1 27.2	11.1 14.5 16.5	9.38 10.1 11.2	.887 1.06 1.34	8.31 10.7 15.0	±0.64	±0.64	±0.76
T 184 T 200 T 200B	46.7 50.8 50.8	24.1 31.8 31.8	18.0 14.0 25.4	11.2 13.0 13.0	1.88 1.27 2.32	21.0 16.4 30.0			
T 201 T 225 T 225B	50.8 57.2 57.2	24.1 35.6 35.7	22.2 14.0 25.4	11.8 14.6 14.6	2.81 1.42 2.59	33.2 20.7 37.8			
T 250 T 300 T 300D	63.5 77.2 77.2	31.8 49.0 49.0	25.4 12.7 25.4	15.0 19.8 19.8	3.84 1.68 3.38	57.4 33.4 67.0	±0.76	±0.76	±0.76
T 400 T 400D T 520	102 102 132	57.2 57.2 78.2	16.5 33.0 20.3	25.0 25.0 33.1	3.46 6.85 5.24	86.4 171 173			
T 520D	132	78.2	40.6	33.1	10.5	347			

※ 品番の付け方：T225Bで材質（次頁参照）が2材の場合の品番は、T225-2Bとなります。

「AL値表」(nH/N<sup>2</sup>)

材 料 品 番	2	8/90	18	26	28	33	40	52
T 16	2.2	6.0	9.5	14.5	-	-	12.5	13.5
T 20	2.5	7.8	13.0	18.5	-	-	16.0	17.5
T 25	3.4	10.0	17.0	24.5	-	-	20.5	23.0
T 26	-	24.0	41.5	57.0	-	-	49.5	56.0
T 30	4.3	14.0	22.0	33.5	-	-	28.0	30.5
T 37	4.0	12.0	19.0	28.5	-	-	24.5	26.0
T 38	7.4	20.0	36.0	49.0	-	-	41.5	49.0
T 44	5.2	18.0	25.5	37.0	-	-	31.0	35.0
T 50	4.9	17.5	24.0	33.0	-	-	29.5	33.0
T 50B	-	23.0	32.0	43.5	-	-	38.5	43.5
T 50D	-	-	-	72.0	-	-	59.0	66.0
T 51C	-	37.0	55.0	83.0	-	-	67.0	75.0
T 60	6.5	19.0	34.5	50.0	-	-	41.5	47.0
T 60D	-	-	-	97.0	-	-	-	94.0
T 68	5.7	19.5	29.0	43.5	-	-	35.0	40.0
T 68A	7.0	26.0	39.5	58.0	-	-	47.0	54.0
T 68D	11.4	-	-	87.0	-	-	70.0	80.0
T 72	12.8	36.0	60.0	90.0	-	-	71.0	82.0
T 80	5.5	18.0	31.0	46.0	-	-	39.5	42.0
T 80B	-	29.5	46.5	71.0	-	-	59.0	63.0
T 80D	-	-	-	92.0	-	-	79.0	83.0
T 90	-	30.0	47.0	70.0	-	-	57.0	64.0
T 94	8.4	25.0	42.0	60.0	-	-	49.0	57.0
T 106	13.5	45.0	70.0	93.0	30.0	40.0	81.0	95.0
T 106A	-	-	49.0	67.0	-	-	58.0	67.0
T 106B	-	-	91.0	124.0	-	-	106.0	124.0
T 124	-	-	-	58.0	-	-	-	-
T 130	11.0	35.0	58.0	81.0	25.0	33.5	69.0	79.0
T 130A	-	-	-	41.0	-	-	34.0	-
T 131	-	52.5	79.0	116.0	-	46.5	93.0	108.0
T 132	-	-	-	103.0	-	-	83.0	95.0
T 141	-	-	-	75.0	-	-	60.0	69.0
T 150	-	-	-	96.0	-	-	78.0	89.0
T 157	14.0	42.0	73.0	100.0	31.5	43.5	86.0	99.0
T 175	15.0	-	82.0	105.0	-	-	90.0	105.0
T 184	24.0	72.0	116.0	169.0	51.0	70.0	143.0	159.0
T 200	12.0	42.5	67.0	92.0	28.0	37.0	79.0	92.0
T 200B	21.8	78.5	120.0	160.0	-	-	142.0	155.0
T 201	-	-	164.0	242.0	-	-	194.0	224.0
T 225	12.0	42.5	67.0	98.0	28.0	37.0	78.0	92.0
T 225B	21.5	-	-	160.0	-	-	-	155.0
T 250	-	-	177.0	242.0	-	-	194.0	242.0
T 300	11.4	37.0	58.0	80.0	23.0	34.5	71.0	80.0
T 300D	22.8	-	-	160.0	46.0	69.0	142.0	-
T 400	18.0	60.0	96.0	131.0	40.5	55.0	115.0	131.0
T 400D	36.0	-	-	262.0	81.0	110.0	230.0	-
T 520	20.0	-	-	149.0	45.0	65.0	119.0	149.0
T 520D	-	-	-	-	90.0	-	240.0	-

5. U コア

品番	AL値 nH/N <sup>2</sup>	寸法 (mm)					
		A	B	C	E	F	G
U61-26	71.0	15.5	22.9	6.35	13.0	4.95	5.33
U80-8	42.4	20.3	31.8	6.35	19.1	6.35	7.62
-26	71.0						
-28	37.5						
-40	64.0						
-52	70.0						

