

MnZn Ferrite Toroid Cores

Part no.	Dimensions (mm)			C1 (mm <sup>-1</sup> )	Le (mm)	Ae (mm <sup>2</sup> )	Ve (mm <sup>3</sup> )	Weight (g)	AL (mH/N <sup>2</sup> ) ±25%			AL (mH/N <sup>2</sup> ) ±30%		
	A	B	C						2300µi	5000µi	7000µi	10000µi	12000µi	15000µi
T6 x 3 x 2	6.0 ±0.4	3.0 ±0.4	2.0 ±0.4		13.07	4.32	56.46	0.44	5652	1300	1940	2771	3325	
T6 x 3 x 3	6.0 ±0.4	3.0 ±0.4	3.0 ±0.4	3.02	19.60	7.69	150.72	0.50	955	2075	2905	4150	4980	
T8 x 4 x 4	8.0 ±0.4	4.0 ±0.4	4.0 ±0.4	2.55	22.90	5.42	124.12	0.73	1274	2769	3877	5539	6646	8308
T9 x 5.3 x 3	9.0 ±0.4	5.3 ±0.4	3.0 ±0.4	4.23	22.60	9.43	213.12	0.60	730	1587	2221	3173	3808	4760
T9.53 x 5.59 x 4.9	9.53 ±0.4	5.59 ±0.4	4.9 ±0.4	2.40	24.51	12.00	294.12	1.12	1201	2611	3655	5222	6266	6625
T10 x 5 x 5	10.0 ±0.4	5.0 ±0.4	5.0 ±0.4	2.04	25.65	7.83	200.84	1.50	1592	3461	4846	6923	8308	13385
T10 x 6 x 4	10.0 ±0.4	6.0 ±0.4	4.0 ±0.4	3.28	32.02	13.52	432.91	1.00	939	2041	2857	4082	4898	6123
T12.7 x 7.14 x 5	12.7 ±0.5	7.14 ±0.4	5.0 ±0.4	2.37	32.97	14.90	491.25	2.20	1265	2750	3850	5500	6600	
T12.7 x 7.92 x 6.35	12.7 ±0.5	7.92 ±0.4	6.35 ±0.4	2.12	29.50	14.50	427.75	2.40	1422	3092	4328	6183	7419	9274
T13 x 7 x 5	13.0 ±0.5	7.0 ±0.4	5.0 ±0.4	2.03	35.40	11.70	414.18	2.30	1034	2235	3130	4472	5366	6707
T14 x 8 x 4	14.0 ±0.5	8.0 ±0.4	4.0 ±0.4	3.02	35.45	20.50	726.73	2.00	1800	3913	5478	7825	9390	11738
T14 x 8 x 7	14.0 ±0.5	8.0 ±0.4	7.0 ±0.4	1.73	40.40	17.00	686.80	3.60	1322	2873	4023	5747	6896	8620
T16 x 9 x 5	16.0 ±0.5	9.0 ±0.4	5.0 ±0.4	2.38	41.57	20.60	856.34	3.40	1348	3286	4600	6572	7887	9858
T16 x 10 x 5	16.0 ±0.5	10.0 ±0.5	5.0 ±0.4	2.82	44.26	15.89	703.29	4.10	1057	2298	3218	4597	5517	6896
T16 x 10 x 7	16.0 ±0.5	10.2 ±0.5	5.0 ±0.4	2.02	45.20	31.10	1405.72	4.20	2161	4697	6575	9394	11272	14091
T16 x 12 x 8	16.0 ±0.5	12.0 ±0.5	8.0 ±0.4	2.79	45.20	38.90	1758.28	3.50	2701	5872	8220	11743	14092	
T18 x 10 x 8	18.0 ±0.5	10.0 ±0.5	8.0 ±0.4	1.45	49.00	48.00	2352.00	6.90	3185	6924	9693	13847	16616	20771
T18 x 10 x 10	18.0 ±0.5	10.0 ±0.5	10.0 ±0.5	1.16	51.39	39.10	2009.35	10.50	2347	5102	7143	10205	12246	15307
T20 x 10 x 10	20.0 ±0.7	12.0 ±0.5	10.0 ±0.5	1.31	57.50	31.46	1808.95	10.00	1661	3611	5040	7200	8640	10800
T20 x 12 x 10	20.0 ±0.7	12.0 ±0.5	10.0 ±0.5	1.83	57.50	39.30	2259.75	8.80	2077	4514	6320	9029	10835	13544
T22 x 14 x 8	22.0 ±0.7	14.0 ±0.5	8.0 ±0.4	1.46	59.10	26.20	1548.42	11.00	1395	3030	4250	6070	7284	
T22 x 14 x 10	22.0 ±0.7	14.0 ±0.5	10.0 ±0.5	2.26	59.10	52.40	3096.84	7.30	2767	6015	8421	12030	14436	
T22.1 x 13.7 x 6.35	22.1 ±0.7	13.7 ±0.5	6.35 ±0.4	1.13	59.10	31.70	1873.47	9.10	1656	3600	5041	7201	8641	10802
T22.1 x 13.7 x 12.7	22.1 ±0.7	13.7 ±0.5	12.7 ±0.5	2.26	64.17	39.20	2515.46	9.20	1876	4079	5710	8157	9788	
T23.1 x 13.7 x 6.9	23.1 ±0.7	13.7 ±0.6	6.9 ±0.5	1.64	64.17	49.00	3144.33	12.30	2350	5110	7154	10220	12264	
T25 x 15 x 8	25.0 ±0.7	15.0 ±0.5	8.0 ±0.4	1.31	64.17	58.70	3766.78	15.40	2817	6123	8572	12246	14695	18369
T25 x 15 x 10	25.0 ±0.7	15.0 ±0.5	10.0 ±0.5	1.09	64.17	63.60	4081.21	18.50	1526	6633	9286	13266	15919	19899
T25 x 15 x 12	25.0 ±0.7	15.0 ±0.4	12.0 ±0.5	1.08	60.10	55.90	3359.59	17.90	2914	5830	8166	11665	13999	17499
T25 x 15 x 13	25.0 ±0.7	15.0 ±0.4	13.0 ±0.5	1.04	76.49	73.90	5652.61	20.00	1737	3911	5476	7824	9388	11735
T26 x 14.5 x 10	26.0 ±0.7	14.5 ±0.4	10.0 ±0.5	1.70	80.00	47.10	3768.00	18.50	2924	6357	8899	12714	15256	19070
T29 x 19 x 15	29.0 ±0.7	19.0 ±0.5	15.0 ±0.5	1.05	80.08	76.50	6126.12	30.00	3088	6712	9398	13425	16110	20138
T31 x 19 x 8	30.8 ±0.8	19.2 ±0.5	8.0 ±0.4	0.98	94.19	95.90	9032.82	44.30	3564	7789	10905	15579	18695	
T31 x 19 x 13	31.0 ±0.8	19.0 ±0.5	13.0 ±0.5	0.81	88.60	110.00	9746.00	51.10	4156	9000	12601	18001	21601	
T36 x 23 x 15	36.0 ±0.8	23.0 ±0.7	15.0 ±0.7	0.78	93.13	119.00	11082.47	54.20	3516	7643	10700	15286	18343	
T37 x 22 x 15	36.9 ±0.8	22.0 ±0.7	15.0 ±0.7	0.89	96.80	109.00	10551.20	52.00	2962	6440	9015	12879	15455	
T38 x 19 x 13	38.1 ±0.8	19.0 ±0.7	13.0 ±0.7	0.98	97.00	99.33	9635.01	49.30	3549	7715	10800	15430	18517	
T38 x 22 x 14	38.0 ±0.8	22.0 ±0.7	14.0 ±0.7	0.82	119.19	146.21	17426.77	59.10	3820	8305	11627	16610		
T38.1 x 25.4 x 15.9	38.1 ±0.8	25.4 ±0.7	15.9 ±0.7	0.82	123.05	160.88	19796.28	85.40	3780	8216	11503	16433		
T38.1 x 25.4 x 19.05	38.1 ±0.8	25.4 ±0.7	19.05 ±0.7	0.76	131.78	127.00	16736.06	82.00	2974	6464	9050	12929		
T47 x 27 x 15	47.0 ±0.9	27.0 ±0.7	15.0 ±0.7	1.04	161.98	306.00	49565.88	243.00	6043	12624	17674			
T49 x 31.8 x 19	49.0 ±0.9	31.8 ±0.8	19.0 ±0.75	0.53	161.98	306.00	49565.88	243.00	2535	5511	7716			
T51 x 31.8 x 13	51.0 ±1.0	31.0 ±0.8	13.0 ±0.7	1.14	215.00	189.00	40635.00	208.00						
T63 x 38 x 25	63.4 ±2.5	37.7 ±1.5	25.3 ±1.5											
T85.7 x 55.5 x 12.7	85.7 ±2.5	55.5 ±1.5	12.7 ±1.0											