

RF TOROIDS

COLOR CODE*

- 1 Blue/Clear
- 2 Red/Clear
- 3 Gray/Clear
- 6 Yellow/Clear
- 7 White/Clear
- 10 Black/Clear
- 12 Green/White
- 15 Red/White
- 17 Blue/Yellow
- 0 Tan

TYPICAL PART NO.

T 25 - 10

OD in 100th Inches **25**

Micrometals Mix No. **10**

Letter Indicates Alternate Height

Note: For information on Mix 8, 18, 26, 28, 33, 40, 52 see Micrometals Catalog 4 for Power Conversion and Line Filter Applications.

* T5's and T7's have no color code

Refer to page 3 for tolerances

MICROMETALS Part No.	A _L nH/N ²	OD		ID		Ht	MAGNETIC DIMENSIONS		
		in/mm	in/mm	in/mm	in/mm	l cm	A cm ²	V cm ³	
T5-6	1.0	.050/ 1.27	.025/ .64	.025/ .64	.30	.0019	.0006		
T5-10	.7								
T5-17	.42								
T5-0	.16								
T7-1	3.5	.070/ 1.78	.035/ .89	.030/ .76	.42	.0035	.0015		
T7-2	1.5								
T7-6	1.3								
T7-10	.9								
T7-12	.6								
T7-17	.6								
T7-0	.3								
T10-1	3.2	.097/ 2.46	.044/ 1.12	.030/ .76	.56	.0045	.0025		
T10-2	1.35								
T10-6	1.15								
T10-10	.8								
T10-12	.5								
T10-17	.5								
T10-0	.24								
T12-1	4.8	.125/ 3.18	.062/ 1.57	.050/ 1.27	.75	.010	.0077		
T12-2	2.0								
T12-3	6.0								
T12-6	1.7								
T12-7	1.8								
T12-10	1.2								
T12-12	.75								
T12-15	5.0								
T12-17	.75								
T12-0	.24								
T12-2B	1.85	.125/ 3.18	.062/ 1.57	.042/ 1.07	.75	.008	.0061		
T12-6B	1.35								
T12-10B	1.0								
T16-1	4.4	.160/ 4.06	.078/ 1.98	.060/ 1.52	.93	.015	.0141		
T16-2	2.2								
T16-3	6.1								
T16-6	1.9								
T16-10	1.3								
T16-12	.8								
T16-15	5.5								
T16-17	.8								
T16-0	.3								
T18-6	.9	.185/ 4.70	.102/ 2.59	.040/ 1.02	1.14	.010	.0114		

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TYPICAL PART NO.

T 25 - 10

OD in 100th Inches └──┘

Micrometals Mix No. └──┘

Letter Indicates Alternate Height └──┘

Note: For information on Mix 8, 18, 26, 28, 33, 40, 52 see Micrometals Catalog 4 for Power Conversion and Line Filter Applications.

MICROMETALS Part No.	A _L nH/N ²	MAGNETIC DIMENSIONS					
		OD in/mm	ID in/mm	Ht in/mm	ℓ cm	A cm ²	V cm ³
T20-1	5.2	.200/5.08	.088/2.24	.070/1.78	1.15	.023	.026
T20-2	2.5						
T20-3	7.6						
T20-6	2.2						
T20-7	2.4						
T20-10	1.6						
T20-12	1.0						
T20-15	6.5						
T20-17	1.0						
T20-0	.35						
T22-2	5.5	.223/5.66	.097/2.46	.143/3.63	1.28	.052	.067
T22-6	4.5						
T22-10	3.2						
T25-1	7.0	.255/6.48	.120/3.05	.096/2.44	1.50	.037	.055
T25-2	3.4						
T25-3	10.0						
T25-6	2.7						
T25-7	2.9						
T25-10	1.9						
T25-12	1.2						
T25-15	8.5						
T25-17	1.2						
T25-0	.45						
T27-2	3.3	.280/7.11	.151/3.84	.128/3.25	1.71	.047	.080
T27-6	2.7						
T27-10	2.2						
T27-12	1.5						
T27-17	1.3						
T27-0	.45						
T30-1	8.5	.307/7.80	.151/3.84	.128/3.25	1.84	.061	.110
T30-2	4.3						
T30-3	14.0						
T30-6	3.6						
T30-7	3.7						
T30-10	2.5						
T30-12	1.6						
T30-15	9.3						
T30-17	1.6						
T30-0	.6						

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OD in 100th Inches T

Micrometals Mix No. 25

Letter Indicates Alternate Height - 10

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MICROMETALS Part No.	A _L nH/N ²	MAGNETIC DIMENSIONS					
		OD in/mm	ID in/mm	Ht in/mm	l cm	A cm ²	V cm ³
T37-1	8.0	.375/9.53	.205/5.21	.128/3.25	2.31	.064	.147
T37-2	4.0						
T37-3	12.0						
T37-6	3.0						
T37-7	3.2						
T37-10	2.5						
T37-12	1.5						
T37-15	9.0						
T37-17	1.5						
T37-0	.49						
T44-1	10.5	.440/11.2	.229/5.82	.159/4.04	2.68	.099	.266
T44-2	5.2						
T44-3	18.0						
T44-6	4.2						
T44-7	4.6						
T44-10	3.3						
T44-12	1.85						
T44-15	16.0						
T44-17	1.85						
T44-0	.65						
T44-2A	3.6	.440/11.2	.229/5.82	.128/3.25	2.68	.080	.215
T50-1	10.0	.500/12.7	.303/7.70	.190/4.83	3.19	.112	.358
T50-2	4.9						
T50-3	17.5						
T50-6	4.0						
T50-7	4.3						
T50-10	3.1						
T50-12	1.8						
T50-15	13.5						
T50-17	1.8						
T50-0	.64						
T51-2B	13.8	.500/12.7	.200/5.08	.312/7.92	2.79	.282	.786
T51-6B	10.2						
T60-2	6.5	.600/15.2	.336/8.53	.234/5.94	3.74	.187	.699
T60-6	5.5						
T68-1	11.5	.690/17.5	.370/9.40	.190/4.83	4.23	.179	.759
T68-2	5.7						
T68-3	19.5						
T68-6	4.7						

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		OD in/mm	ID in/mm	Ht in/mm	l cm	A cm ²	V cm ³
T68-7	5.2	.690/17.5	.370/9.40	.190/4.83	4.23	.179	.759
T68-10	3.2						
T68-12	2.1						
T68-15	18.0						
T68-17	2.1						
T68-0	.75						
T68-2A	7.0	.690/17.5	.370/9.40	.250/6.35	4.23	.242	1.03
T68-3A	26.0						
T68-6A	6.2						
T68-7A	7.3						
T72-2	12.8	.720/18.3	.280/7.11	.260/6.60	4.01	.349	1.40
T72-3	36.0						
T72-7	9.5						
T80-1	11.5	.795/20.2	.495/12.6	.250/6.35	5.14	.231	1.19
T80-2	5.5						
T80-3	18.0						
T80-6	4.5						
T80-7	5.0						
T80-10	3.2						
T80-12	2.2						
T80-15	17.0						
T80-17	2.2						
T80-0	.85						
T80-7B	8.4	.795/20.2	.495/12.6	.375/9.53	5.14	.346	1.78
T94-1	16.0	.942/23.9	.560/14.2	.312/7.92	5.97	.362	2.16
T94-2	8.4						
T92-3	24.8						
T94-6	7.0						
T94-10	5.8						
T94-15	20.0						
T94-17	2.9						
T94-0	1.06						
T106-1	32.5	1.060/26.9	.570/14.5	.437/11.1	6.49	.659	4.28
T106-2	13.5						
T106-3	45.0						
T106-6	11.6						
T106-7	13.3						
T106-15	34.5						
T106-17	5.1						
T106-0	1.9						

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		OD in/mm	ID in/mm	Ht in/mm	l cm	A cm ²	V cm ³
T130-1 T130-2 T130-3 T130-6 T130-7 T130-15 T130-17 T130-0	20.0 11.0 35.0 9.6 10.3 25.0 4.0 1.5	1.300/33.0	.780/19.8	.437/11.1	8.28	.698	5.78
T157-1 T157-2 T157-3 T157-6 T157-17	32.0 14.0 42.0 11.5 5.3	1.570/39.9	.950/24.1	.570/14.5	10.1	1.06	10.7
T175-2 T175-6	15.0 12.5	1.750/44.5	1.070/27.2	.650/16.5	11.2	1.34	15.0
T184-1 T184-2 T184-3 T184-6 T184-17	50.0 24.0 72.0 19.5 8.7	1.840/46.7	.950/24.1	.710/18.0	11.2	1.88	21.0
T200-1 T200-2 T200-3 T200-6 T200-7	25.0 12.0 42.5 10.0 10.5	2.000/50.8	1.250/31.8	.550/14.0	13.0	1.27	16.4
T200-2B	21.8	2.000/50.8	1.250/31.8	1.000/25.4	13.0	2.32	30.0
T225-2 T225-3 T225-6	12.0 42.5 10.0	2.250/57.2	1.400/35.6	.550/14.0	14.6	1.42	20.7
T225-2B	21.5	2.250/57.2	1.400/35.6	1.000/25.4	14.6	2.59	37.8
T300-2	11.4	3.040/77.2	1.930/49.0	.500/12.7	19.8	1.68	33.4
T300-2D	22.8	3.040/77.2	1.930/49.0	1.000/25.4	19.8	3.78	67.0
T400-2	18.0	4.000/102	2.250/57.2	.650/16.5	25.0	3.46	86.4
T400-2D	36.0	4.000/102	2.250/57.2	1.300/33.0	25.0	6.85	171
T520-2	20.0	5.200/132	3.808/78.2	.800/20.3	33.1	5.24	173

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