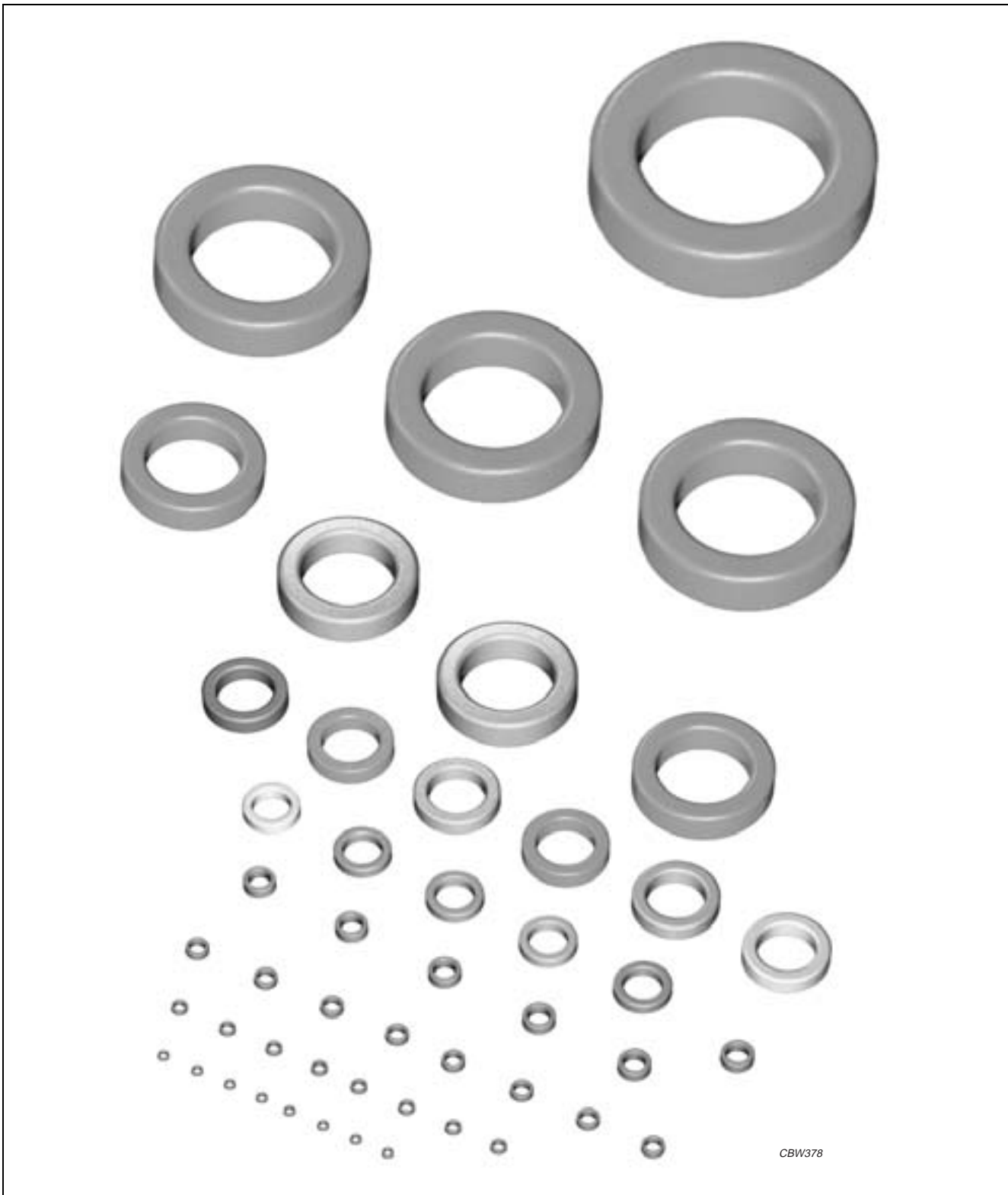


Soft Ferrites

Ferrite toroids



CBW378

Soft Ferrites

Ferrite toroids

PRODUCT OVERVIEW AND TYPE NUMBER STRUCTURE

Product overview Ferrite ring cores (toroids)

| CORE TYPE | V _e (mm ³) | A _e (mm ²) | MASS (g) |
|---------------|--------------------------------------|--------------------------------------|-------------|
| TC2.5/1.3/0.8 | 2.7 | 0.49 | 0.012 |
| TC2.5/1.3/1.3 | 4.29 | 0.76 | 0.022 |
| TC2.5/1.3/2.5 | 8.57 | 1.55 | 0.044 |
| TC2.5/1.5/0.8 | 2.21 | 0.37 | 0.012 |
| TC2.5/1.5/1 | 2.94 | 0.49 | 0.015 |
| TC3.1/1.3/1.3 | 6.35 | 1.06 | 0.033 |
| TC3.1/1.8/2 | 9.10 | 1.26 | 0.05 |
| TC3.4/1.8/1.3 | 7.3 | 0.96 | 0.035 |
| TC3.4/1.8/2 | 11.6 | 1.54 | 0.06 |
| TC3.4/1.8/2.1 | 11.5 | 1.52 | 0.06 |
| TC3.4/1.8/2.3 | 14.0 | 1.83 | 0.068 |
| TC3.5/1.6/1.3 | 8.3 | 1.15 | 0.043 |
| TC3.5/1.8/1.3 | 7.87 | 1.03 | 0.04 |
| TC3.5/1.8/1.8 | 11.0 | 1.44 | 0.06 |
| TC3.5/1.8/2 | 12.4 | 1.62 | 0.05 |
| TC3.9/1.8/1.8 | 14.8 | 1.83 | 0.09 |
| TC3.9/1.8/2.5 | 21.1 | 2.6 | 0.12 |
| TC3.9/2.2/1.3 | 9.2 | 1.0 | 0.045 |
| TC4/1.8/0.8 | 6.43 | 0.79 | 0.035 |
| TC4/2/2 | 16.7 | 1.92 | 0.095 |
| TC4/2.2/1.1 | 8.8 | 0.96 | 0.04 |
| TC4/2.2/1.3 | 9.8 | 1.07 | 0.05 |
| TC4/2.2/1.6 | 12.9 | 1.40 | 0.06 |
| TC4/2.2/1.8 | 14.4 | 1.56 | 0.07 |
| TC4/2.2/2 | 16.1 | 1.75 | 0.08 |
| TC4.8/2.3/1.3 | 15.5 | 1.52 | 0.09 |
| TC5.8/3.1/0.8 | 13.2 | 1.01 | 0.07 |
| TC5.8/3.1/1.5 | 26.1 | 2.00 | 0.13 |
| TC5.8/3.1/3.2 | 55.8 | 4.28 | 0.31 |
| TC5.9/3.1/3.1 | 53.8 | 4.12 | 0.14 |
| TC6/4/2 | 30.2 | 1.97 | 0.15 |
| TC6/4/3 | 45.2 | 2.96 | 0.23 |
| TC6.3/3.8/2.5 | 46.5 | 3.06 | 0.23 |
| TC7.6/3.2/4.8 | 148 | 9.92 | 0.70 |
| TC7.6/3.2/5.2 | 160 | 10.6 | 0.75 |
| TC8.2/3.7/4 | 144 | 8.50 | 0.70 |
| TC9/6/3 | 102 | 4.44 | 0.50 |
| TN9/6/3 | 102 | 4.44 | 0.50 |
| TX9/6/3 | 102 | 4.44 | 0.50 |

| CORE TYPE | V _e (mm ³) | A _e (mm ²) | MASS (g) |
|---------------|--------------------------------------|--------------------------------------|-------------|
| TC9.5/4.8/3.2 | 148 | 7.16 | 0.70 |
| TN10/6/4 | 188 | 7.8 | 0.95 |
| TX10/6/4 | 188 | 7.8 | 0.95 |
| TX13/7.1/4.8 | 361 | 12.3 | 1.8 |
| TN13/7.5/5 | 368 | 12.2 | 1.8 |
| TX13/7.5/5 | 368 | 12.2 | 1.8 |
| TX13/7.9/6.4 | 442 | 14.1 | 2.2 |
| TN14/9/5 | 430 | 12.3 | 2.1 |
| TX14/9/5 | 430 | 12.3 | 2.1 |
| TN14/9/9 | 774 | 22.1 | 3.8 |
| TX14/9/9 | 774 | 22.1 | 3.8 |
| TX16/9.1/4.7 | 548 | 14.7 | 2.7 |
| TN16/9.6/6.3 | 760 | 19.7 | 3.8 |
| TX16/9.6/6.3 | 760 | 19.7 | 3.8 |
| TN19/11/10 | 1795 | 40.8 | 9.2 |
| TN19/11/15 | 2692 | 61.2 | 13.8 |
| TN20/10/7 | 1465 | 33.6 | 7.7 |
| TX20/10/7 | 1465 | 33.6 | 7.7 |
| TX22/14/6.4 | 1340 | 24.8 | 6.5 |
| TX22/14/13 | 2750 | 50.9 | 14 |
| TN23/14/7 | 1722 | 30.9 | 8.4 |
| TN25/15/10 | 2944 | 48.9 | 15 |
| TX25/15/10 | 2944 | 48.9 | 15 |
| TN26/15/10 | 3360 | 55.9 | 17 |
| TX26/15/10 | 3360 | 55.9 | 17 |
| TN26/15/20 | 6720 | 112 | 34 |
| TN29/11/6 | 2680 | 50.8 | 14 |
| TN29/19/7.5 | 2700 | 36.9 | 13.5 |
| TX29/19/7.5 | 2700 | 36.9 | 13.5 |
| TX29/19/7.6 | 2600 | 35.5 | 13 |
| TN29/19/15 | 5410 | 73.9 | 28 |
| TX29/19/15 | 5410 | 73.9 | 28 |
| TN32/19/13 | 5820 | 76.5 | 29 |
| TX32/19/13 | 5820 | 76.5 | 29 |
| TX36/23/10 | 5820 | 64.9 | 28 |
| TX36/23/15 | 8740 | 97.5 | 40 |
| TX39/20/13 | 9513 | 112 | 45 |
| TX42/26/13 | 9860 | 95.8 | 53 |
| TX42/26/18 | 13810 | 134 | 55 |

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Ferrite toroids

| CORE TYPE | V_e (mm ³) | A_e (mm ²) | MASS (g) |
|--------------|-----------------------------|-----------------------------|-------------|
| TX50/30/19 | 22378 | 186 | 100 |
| TX51/32/19 | 21500 | 172 | 100 |
| TX55/32/18 | 26580 | 202 | 100 |
| TX58/41/18 | 23200 | 152 | 110 |
| TX63/38/25 | 46500 | 306 | 220 |
| TX74/39/13 | 34300 | 208 | 170 |
| TX80/40/15 | 50200 | 288 | 240 |
| TX87/54/14 | 46400 | 217 | 220 |
| T87/56/13 | 42133 | 194 | 200 |
| TX102/66/15 | 68200 | 267 | 325 |
| T107/65/18 | 96000 | 370 | 456 |
| TX107/65/18 | 96000 | 370 | 456 |
| T107/65/25 | 133000 | 514 | 680 |
| T140/106/25 | 161100 | 422 | 800 |
| TX140/106/25 | 161100 | 422 | 800 |

• In accordance with IEC 61604.

