



美台磁材有限公司

A&T MAGNETIC CO., LTD.

22180 新北市汐止區康寧街 169 巷 23 號 8 樓之 1

8F-1, No. 23, Lane 169, Kang Ning Streets,

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Tel: 886-2-26953400 Fax: 886-2-26950375

Email: coregain@ms56.hinet.net

<http://www.aandt.com.tw>

<http://www.taiwantrade.com.tw/aandt>

AT7K T1305

Appearance & shape: To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

Effective Parameters irrespective of material grade (per piece)

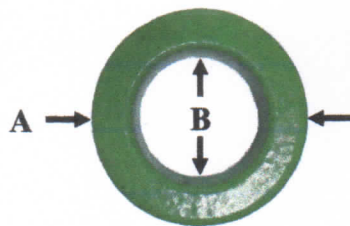
- Effective Length(L_e): 29.5mm
- Effective Area(A_e): 14.5mm²
- Effective Area(A_{Min}): 14.5mm²
- Effective Volume(V_e): mm³

Approximate weight: g/pc

AT7K T1305

Test Conditions: 10 KHz/150mV/CFR COIL, N=01/Lo=Zero/25°C

Material Grade	Initial permeability(μ_{iac})	AL Value(nH)	Ordering code
AT7K	7000 $\pm$ 20%	4300 +30%/-20%	AT7K T1305



Dimensions :

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	13.0	13.4	12.6
B	7.0	7.3	6.7
C	5.0	5.3	4.7



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AT2.1K/AT5K/AT7K T1306A

Appearance & shape: To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

Effective Parameters irrespective of material grade (per piece)

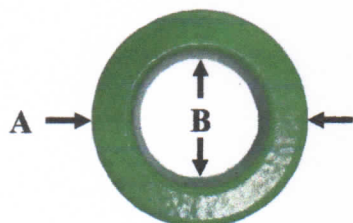
- Effective Length(L_e): 31.4mm
- Effective Area(A_e): 15.2mm²
- Effective Area(A_{Min}): 15.2mm²
- Effective Volume(V_e): 477mm³

Approximate weight: 2.2g/pc

AT2.1K/AT5K/AT7K T1306A

Test Conditions: 10 KHz/150mV/CFR COIL, N=01/Lo=Zero/25°C

Material Grade	Initial permeability(μ_{iac})	AL Value(nH)	Ordering code
AT2.1K	2100 $\pm$ 20%	1250 +30%/-20%	AT2.1K T1306A
AT5K	5000 $\pm$ 20%	3050 +30%/-20%	AT5K T1306A
AT7K	7000 $\pm$ 20%	4250 +30%/-20%	AT7K T1306A



Dimensions :

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	12.9	13.15	12.65
B	7.9	8.1	7.7
C	6.2	6.4	6.0



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AT5K T1405

Appearance & shape: To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

Effective Parameters irrespective of material grade (per piece)

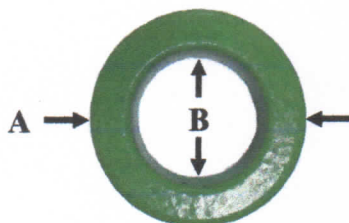
- Effective Length(L_e): 35mm
- Effective Area(A_e): 12.05mm²
- Effective Area(A_{Min}): 12.05mm²
- Effective Volume(V_e): mm³

Approximate weight: 2 g/pc

AT5K T1405

Test Conditions: 10 KHz/150mV/CFR COIL, N=01/Lo=Zero/25°C

Material Grade	Initial permeability(μ_{iac})	AL Value(nH)	Ordering code
AT5K	5000 $\pm$ 20%	2250 +30%/-20%	AT5K T1405



Dimensions :

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	14.0	14.3	13.7
B	9.0	9.2	8.8
C	4.9	5.1	4.7



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AT5K T1605

Appearance & shape: To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

Effective Parameters irrespective of material grade (per piece)

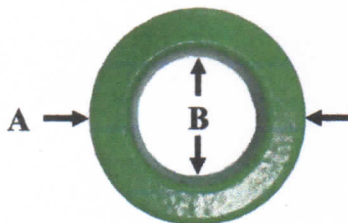
- Effective Length(L_e): 38.5mm
- Effective Area(A_e): 15.7mm²
- Effective Area(A_{Min}): 15.7mm²
- Effective Volume(V_e): 619mm³

Approximate weight: 2.96g/pc

AT5K T1605

Test Conditions: 10 KHz/150mV/CFR COIL, N=01/Lo=Zero/25°C

Material Grade	Initial permeability(μ_{iac})	AL Value(nH)	Ordering code
AT5K	5000 $\pm$ 20%	2600 +30%/-20%	AT5K T1605



Dimensions :

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	16.0	16.4	15.6
B	9.6	9.9	9.3
C	5.0	5.2	4.8



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AT7K T2010

Appearance & shape: To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

Effective Parameters irrespective of material grade (per piece)

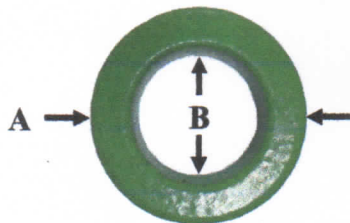
- Effective Length(L_e): 43.6mm
- Effective Area(A_e): 48mm²
- Effective Area(A_{Min}): 48mm²
- Effective Volume(V_e): 2092mm³

Approximate weight: 11.5g/pc

AT7K T2010

Test Conditions: 10 KHz/150mV/CFR COIL, N=01/Lo=Zero/25°C

Material Grade	Initial permeability(μ_{iac})	AL Value(nH)	Ordering code
AT7K	7000 $\pm$ 20%	9700 +30%/-20%	AT7K T2010



Dimensions :

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	20.0	20.4	19.6
B	10.0	10.25	9.75
C	10.0	10.4	9.6



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AT5K/AT7K/AT10K T2212A

Appearance & shape: To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

Effective Parameters irrespective of material grade (per piece)

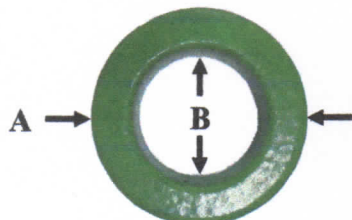
- Effective Length(L_e): 54.15mm
- Effective Area(A_e): 53.34mm²
- Effective Area(A_{Min}): 53.34mm²
- Effective Volume(V_e): 2888mm³

Approximate weight: 14g/pc

AT5K/AT7K/AT10K T2212A

Test Conditions: 10 KHz/150mV/CFR COIL, N=01/Lo=Zero/25°C

Material Grade	Initial permeability(μ_{iac})	AL Value(nH)	Ordering code
AT5K	5000 $\pm$ 20%	6200 +30%/-20%	AT5K T2212A
AT7K	7000 $\pm$ 20%	8250 +30%/-20%	AT7K T2212A
AT10K	10000 $\pm$ 20%	11000 +30%/-20%	AT10K T2212A



Dimensions :

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	22.1	22.5	21.7
B	13.7	14.0	13.4
C	12.7	13.1	12.3



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AT5K/AT7K/AT10K T2513

Appearance & shape: To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

Effective Parameters irrespective of material grade (per piece)

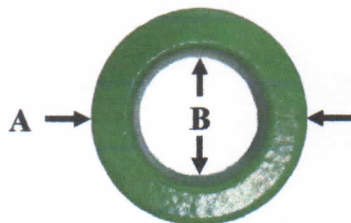
- Effective Length(L_e): 60.29mm
- Effective Area(A_e): 63.3mm²
- Effective Area(A_{Min}): 63.3mm²
- Effective Volume(V_e): 4074mm³

Approximate weight: 19.33g/pc

AT5K/AT7K/AT10K T2513

Test Conditions: 10 KHz/150mV/CFR COIL, N=01/Lo=Zero/25°C

Material Grade	Initial permeability(μ_{iacc})	AL Value(nH)	Ordering code
AT5K	5000 $\pm$ 20%	6600 +30%/-20%	AT5K T2515
AT7K	7000 $\pm$ 20%	9200 +30%/-20%	AT7K T2515
AT10K	10000 $\pm$ 20%	11900 +30%/-20%	AT10K T2515



Dimensions :

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	25.0	25.5	24.5
B	15.05	15.55	14.55
C	15.0	15.5	14.5



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AT5K T3113

Appearance & shape: To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

Effective Parameters irrespective of material grade (per piece)

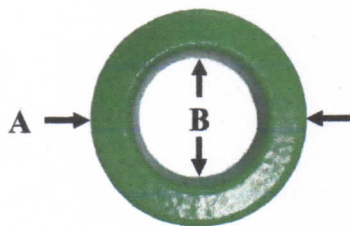
- Effective Length(L_e): 75.7mm
- Effective Area(A_e): 77.4mm²
- Effective Area(A_{Min}): 77.4mm²
- Effective Volume(V_e): 5859.1mm³

Approximate weight: 32.5g/pc

AT5K T3113

Test Conditions: 10 KHz/150mV/CFR COIL, N=01/Lo=Zero/25°C

Material Grade	Initial permeability(μ_{iac})	AL Value(nH)	Ordering code
AT5K	5000 $\pm$ 20%	6350 +30%/-20%	AT5K T3113



Dimensions :

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	31.0	31.8	30.5
B	19.0	19.6	18.4
C	13.0	13.5	12.5



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AT7K T3615

Appearance & shape: To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

Effective Parameters irrespective of material grade (per piece)

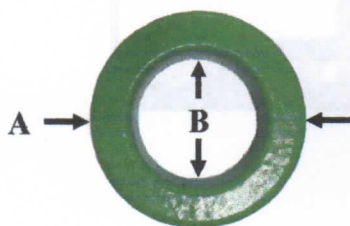
- Effective Length(L_e): 89.6mm
- Effective Area(A_e): 95.89mm²
- Effective Area(A_{Min}): 98.89mm²
- Effective Volume(V_e): 8597mm³

Approximate weight: 43.5g/pc

AT7K T3615

Test Conditions: 10 KHz/150mV/CFR COIL, N=01/Lo=Zero/25°C

Material Grade	Initial permeability(μ_{iAC})	AL Value(nH)	Ordering code
AT7K	7000 $\pm$ 20%	9400 +30%/-20%	AT7K T3615



Dimensions :

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	36	36.7	35.3
B	23	23.5	22.5
C	15	15.4	14.6



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AT5K T3816

Appearance & shape: To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

Effective Parameters irrespective of material grade (per piece)

- Effective Length(L_e): 97.1mm
- Effective Area(A_e): 97.0mm²
- Effective Area(A_{Min}): 97.0mm²
- Effective Volume(V_e): 9419mm³

Approximate weight: 49.35g/pc

AT5K T3816

Test Conditions: 10 KHz/150mV/CFR COIL, N=01/Lo=Zero/25°C

Material Grade	Initial permeability(μ_{iac})	AL Value(nH)	Ordering code
AT5K	4300 $\pm$ 20%	5400 +30%/-20%	AT5K T3816



Dimensions :

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	38.1	38.8	37.4
B	25.4	25.9	24.9
C	15.8	16.2	15.4



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AT10K T3829

Appearance & shape: To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

Effective Parameters irrespective of material grade (per piece)

- Effective Length(L_e): 97.064mm
- Effective Area(A_e): 220mm²
- Effective Area(A_{Min}): mm²
- Effective Volume(V_e): mm³

Approximate weight: g/pc

AT10K T3829

Test Conditions: 10 KHz/150mV/CFR COIL, N=01/Lo=Zero/25°C

Material Grade	Initial permeability(μ_{iac})	AL Value(nH)	Ordering code
AT10K	10000 $\pm$ 20%	27000+30%/-20%	AT10K T3829



Dimensions :

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	38	38.6	37.4
B	22	22.45	21.55
C	29	29.5	28.5



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AT5K T4919

Appearance & shape: To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

Effective Parameters irrespective of material grade (per piece)

- Effective Length(L_e): 123.1mm
- Effective Area(A_e): 160.9mm²
- Effective Area(A_{Min}): 160.9mm²
- Effective Volume(V_e): 19796mm³

Approximate weight: 101g/pc

AT5K T4919

Test Conditions: 10 KHz/150mV/CFR COIL, N=01/Lo=Zero/25°C

Material Grade	Initial permeability(μ_{iAC})	AL Value(nH)	Ordering code
AT5K	5000 $\pm$ 20%	8200 +30%/-20%	AT5K T4919



Dimensions :

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	49	50	48
B	31.8	32.5	31.1
C	19.0	19.5	18.5



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AT5K T5030

Appearance & shape: To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

Effective Parameters irrespective of material grade (per piece)

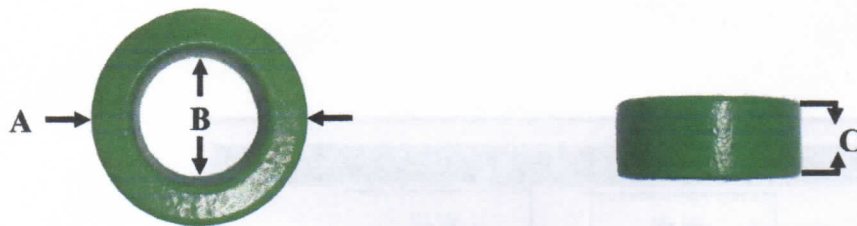
- Effective Length(L_e): 128.7mm
- Effective Area(A_e): 237.0mm²
- Effective Area(A_{Min}): 237.0mm²
- Effective Volume(V_e): 30516mm³

Approximate weight: 155g/pc

AT5K T5030

Test Conditions: 10 KHz/150mV/CFR COIL, N=01/Lo=Zero/25°C

Material Grade	Initial permeability(μ_{iac})	AL Value(nH)	Ordering code
AT5K	5000 $\pm$ 20%	11500+30%/-20%	AT5K T5030



Dimensions :

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	50	51	49
B	34	34.8	33.2
C	30	30.6	29.4



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AT5K T5818

Appearance & shape: To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

Effective Parameters irrespective of material grade (per piece)

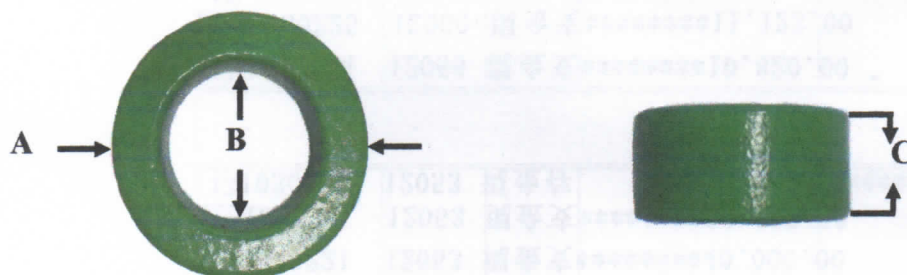
- Effective Length(L_e): 152.4mm
- Effective Area(A_e): 146.3mm²
- Effective Area(A_{Min}): 145.8mm²
- Effective Volume(V_e): 22296mm³

Approximate weight: 113g/pc

AT5K T5818

Test Conditions: 10 KHz/150mV/CFR COIL, N=01/Lo=Zero/25°C

Material Grade	Initial permeability(μ_{iac})	AL Value(nH)	Ordering code
AT5K	4300 $\pm$ 20%	5200+30%/-20%	AT5K T5818



Dimensions :

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	58.3	59.3	57.3
B	40.8	41.6	40.0
C	17.6	18.1	17.1



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AT5K T6315

Appearance & shape: To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

Effective Parameters irrespective of material grade (per piece)

- Effective Length(L_e): 152.08mm
- Effective Area(A_e): 155.4mm²
- Effective Area(A_{Min}): 155.4mm²
- Effective Volume(V_e): 23636mm³

Approximate weight: 145g/pc

T6315WC

Test Conditions: 10 KHz/150mV/CFR COIL, N=01/Lo=Zero/25°C

Material Grade	Initial permeability(μ_{iac})	AL Value(nH)	Ordering code
AT5K	5000 $\pm$ 20%	6400+30%/-20%	AT5K T6315



Dimensions :

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	63	64.3	61.7
B	38	38.8	37.2
C	15	15.4	14.6



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AT5K/7.5K T6325

Appearance & shape: To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

Effective Parameters irrespective of material grade (per piece)

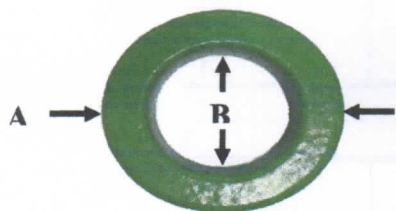
- Effective Length(L_e): 152.08mm
- Effective Area(A_e): 305.93mm²
- Effective Area(A_{Min}): 305.93mm²
- Effective Volume(V_e): 46525.3mm³

Approximate weight: 236g/pc

T6325WC

Test Conditions: 10 KHz/150mV/CFR COIL, N=01/Lo=Zero/25°C

Material Grade	Initial permeability(μ_{iac})	AL Value(nH)	Ordering code
AT5K	5000 $\pm$ 20%	12600+30%/-20%	AT5K T6325
AT7.5K	7500 $\pm$ 20%	17700+30%/-20%	AT7.5K T6325



Dimensions :

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	63	64.3	61.7
B	38	38.8	37.2
C	18.5	19	18



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AT5K T6340

Appearance & shape: To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

Effective Parameters irrespective of material grade (per piece)

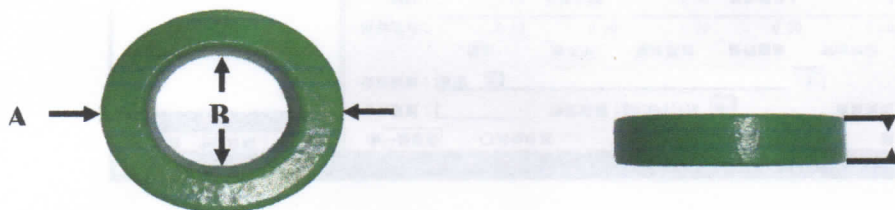
- Effective Length(L_e): 152.1mm
- Effective Area(A_e): 489.5mm²
- Effective Area(A_{Min}): mm²
- Effective Volume(V_e): 74453mm³

Approximate weight: 350g/pc

T6340WC

Test Conditions: 10 KHz/150mV/CFR COIL, N=01/Lo=Zero/25°C

Material Grade	Initial permeability(μ_{iac})	AL Value(nH)	Ordering code
AT5K	5000 $\pm$ 20%	20000+30%/-20%	AT5K T6340



Dimensions :

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	63	65.0	61.0
B	38	39.0	37.0
C	40	41.5	38.5



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AT5K T8020

Appearance & shape: To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

Effective Parameters irrespective of material grade (per piece)

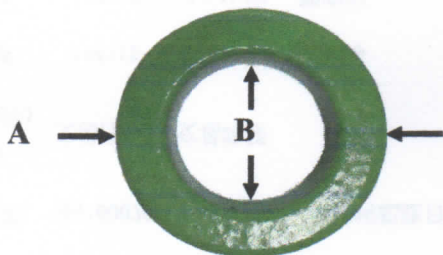
- Effective Length(L_e): 196.9mm
- Effective Area(A_e): 294.5mm²
- Effective Area(A_{Min}): 294.5mm²
- Effective Volume(V_e): 57987mm³

Approximate weight: 287g/pc

T8020WC

Test Conditions: 10 KHz/150mV/CFR COIL, N=01/Lo=Zero/25°C

Material Grade	Initial permeability(μ_{iac})	AL Value(nH)	Ordering code
AT5K	5000 $\pm$ 20%	9400+30%/-20%	AT5K T8020



Dimensions :

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	80	81.5	78.5
B	50	50.9	49.1
C	20	21.0	19.0



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AT5K T8530

Appearance & shape: To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

Effective Parameters irrespective of material grade (per piece)

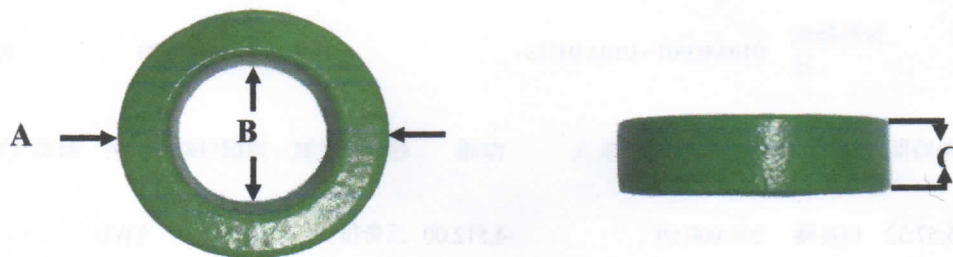
- Effective Length(L_e): 277.1mm
- Effective Area(A_e): 342.2mm²
- Effective Area(A_{Min}): 342.2mm²
- Effective Volume(V_e): 77713.6mm³

Approximate weight: 360g/pc

T8530WC

Test Conditions: 10 KHz/150mV/CFR COIL, N=01/Lo=Zero/25°C

Material Grade	Initial permeability(μ_{iac})	AL Value(nH)	Ordering code
AT5K	5000 $\pm$ 20%	9300+30%/-20%	AT5K T8530



Dimensions :

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	85	85.5	84.5
B	62	63.5	60.5
C	30	31.0	30.0



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AT7K T8756

Appearance & shape: To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

Effective Parameters irrespective of material grade (per piece)

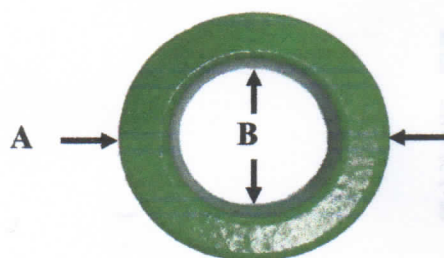
- Effective Length(L_e): 217mm
- Effective Area(A_e): 194mm²
- Effective Area(A_{Min}): 194mm²
- Effective Volume(V_e): 42133mm³

Approximate weight: 214g/pc

T8756WC

Test Conditions: 10 KHz/150mV/CFR COIL, N=01/Lo=Zero/25°C

Material Grade	Initial permeability(μ_{iac})	AL Value(nH)	Ordering code
AT7K	7000 $\pm$ 20%	7800+30%/-20%	AT7K T8756



Dimensions :

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	87	88.2	85.5
B	56	57.0	55.0
C	12.7	13.2	12.2



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AT5K T10020

Appearance & shape: To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

Effective Parameters irrespective of material grade (per piece)

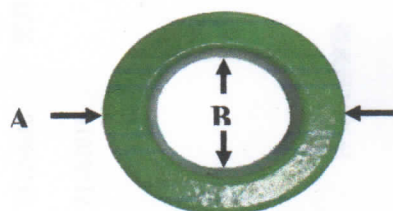
- Effective Length(L_e): 229.6mm
- Effective Area(A_e): 436.8mm²
- Effective Area(A_{Min}): mm²
- Effective Volume(V_e): 100276mm³

Approximate weight: 480g/pc

T10020WC

Test Conditions: 10 KHz/150mV/CFR COIL, N=01/Lo=Zero/25°C

Material Grade	Initial permeability(μ_{iac})	AL Value(nH)	Ordering code
AT5K	5000 $\pm$ 20%	5000+30%/-20%	AT5K T10020



Dimensions :

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	100	103.0	97.0
B	55	56.5	53.5
C	20	20.6	19.4



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AT5K T10215

Appearance & shape: To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

Effective Parameters irrespective of material grade (per piece)

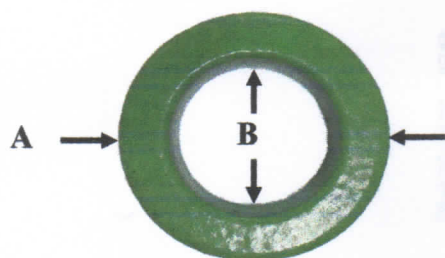
- Effective Length(L_e): 255.3mm
- Effective Area(A_e): 262.7mm²
- Effective Area(A_{Min}): mm²
- Effective Volume(V_e): 67067mm³

Approximate weight: 330g/pc

T10215WC

Test Conditions: 10 KHz/150mV/CFR COIL, N=01/Lo=Zero/25°C

Material Grade	Initial permeability(μ_{iac})	AL Value(nH)	Ordering code
AT5K	5000 $\pm$ 20%	6400+30%/-20%	AT5K T10215



Dimensions :

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	102	104	100
B	65.8	67.1	64.5
C	15	15.5	14.5



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AT5K T10220

Appearance & shape: To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

Effective Parameters irrespective of material grade (per piece)

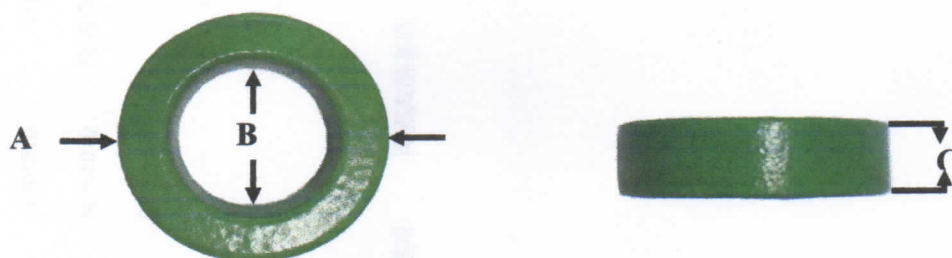
- Effective Length(L_e): 255.3mm
- Effective Area(A_e): 356.3mm²
- Effective Area(A_{Min}): mm²
- Effective Volume(V_e): mm³

Approximate weight: 330g/pc

T10220WC

Test Conditions: 10 KHz/150mV/CFR COIL, N=01/Lo=Zero/25°C

Material Grade	Initial permeability(μ_{iac})	AL Value(nH)	Ordering code
AT5K	5000 $\pm$ 20%	8533+30%/-20%	AT5K T10220



Dimensions :

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	102	104	100
B	65.8	67.1	64.5
C	20	20.5	19.5



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AT5K T14025

Appearance & shape: To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

Effective Parameters irrespective of material grade (per piece)

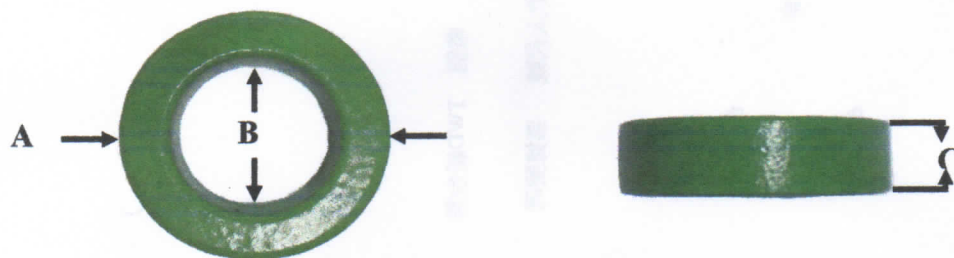
- Effective Length(L_e): 375.8mm
- Effective Area(A_e): 458.9mm²
- Effective Area(A_{Min}): 458.9mm²
- Effective Volume(V_e): 17245mm³

Approximate weight: 860g/pc

T14025WC

Test Conditions: 10 KHz/150mV/CFR COIL, N=01/Lo=Zero/25°C

Material Grade	Initial permeability(μ_{iac})	AL Value(nH)	Ordering code
AT5K	4300 $\pm$ 20%	6100+30%/-20%	AT5K T14025



Dimensions :

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	140	143	137
B	103	105	101
C	25	26	24



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AT3K T15219

Appearance & shape: To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

Effective Parameters irrespective of material grade (per piece)

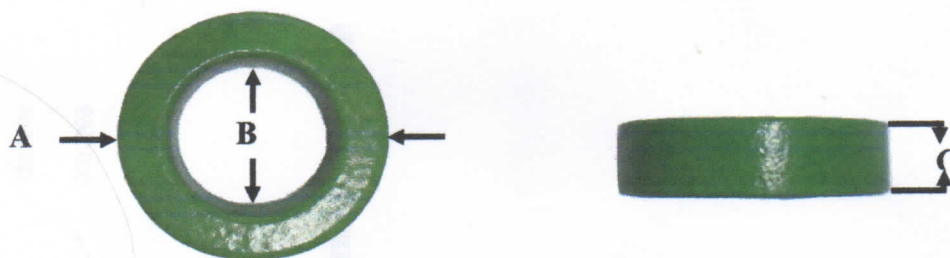
- Effective Length(L_e): 392.6mm
- Effective Area(A_e): 450.6mm²
- Effective Area(A_{Min}): 450.6mm²
- Effective Volume(V_e): 176907mm³

Approximate weight: 760g/pc

T15219WC

Test Conditions: 10 KHz/150mV/CFR COIL, N=01/Lo=Zero/25°C

Material Grade	Initial permeability(μ_{iAC})	AL Value(nH)	Ordering code
AT3K	3000 $\pm$ 20%	3900+30%/-20%	AT3K T15219



Dimensions :

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	152	157	147
B	104	107.6	100.4
C	19	19.5	18.5



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AT5K T15268B

Appearance & shape: To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

Effective Parameters irrespective of material grade (per piece)

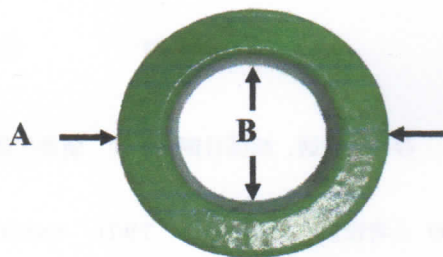
- Effective Length(L_e): 312mm
- Effective Area(A_e): 812mm²
- Effective Area(A_{Min}): 812mm²
- Effective Volume(V_e): 253506mm³

Approximate weight: 135g/pc

T15268B

Test Conditions: 10 KHz/150mV/CFR COIL, N=01/Lo=Zero/25°C

Material Grade	Initial permeability(μ_{iac})	AL Value(nH)	Ordering code
AT5K	5000 $\pm$ 20%	16000+30%/-20%	AT5K T15268B



Dimensions :

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	152	155	149
B	68.5	69.86	67.14
C	20.5	21	20



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AT2.1K T15445

Appearance & shape: To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

Effective Parameters irrespective of material grade (per piece)

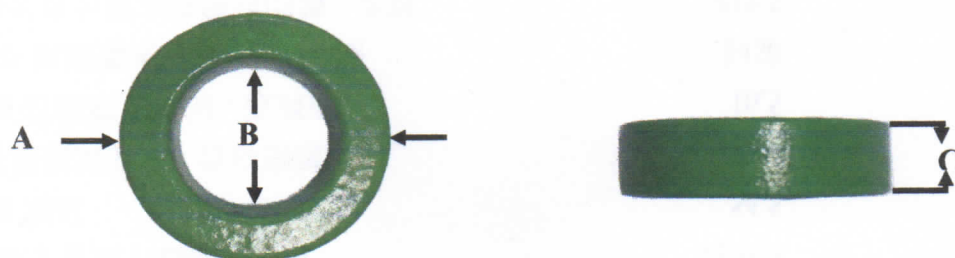
- Effective Length(L_e): 1639mm
- Effective Area(A_e): 349mm²
- Effective Area(A_{Min}): 349mm²
- Effective Volume(V_e): 577334mm³

Approximate weight: 3056g/pc

T15445

Test Conditions: 10 KHz/150mV/CFR COIL, N=01/L0=Zero/25°C

Material Grade	Initial permeability(μ_{iac})	AL Value(nH)	Ordering code
AT2.1K	2100 $\pm$ 20%	12195+30%/-20%	AT2.1K T15445



Dimensions :

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	154	157	151
B	80	82	78
C	45	46.2	43.8



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AT5K T20225

Appearance & shape: To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

Effective Parameters irrespective of material grade (per piece)

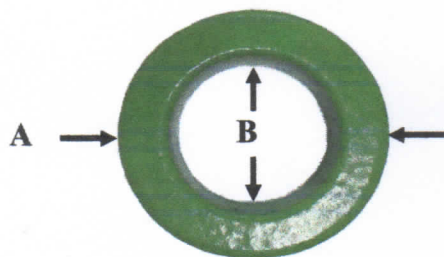
- Effective Length(L_e): 550.5mm
- Effective Area(A_e): 608.6mm²
- Effective Area(A_{Min}): mm²
- Effective Volume(V_e): 33503mm³

Approximate weight: 3056g/pc

T20225

Test Conditions: 10 KHz/150mV/CFR COIL, N=01/Lo=Zero/25°C

Material Grade	Initial permeability(μ_{iac})	AL Value(nH)	Ordering code
AT5K	5000 $\pm$ 20%	6100+30%/-20%	AT5K T20225



Dimensions :

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	202	206	198
B	153	156	150
C	25	26.5	23.5