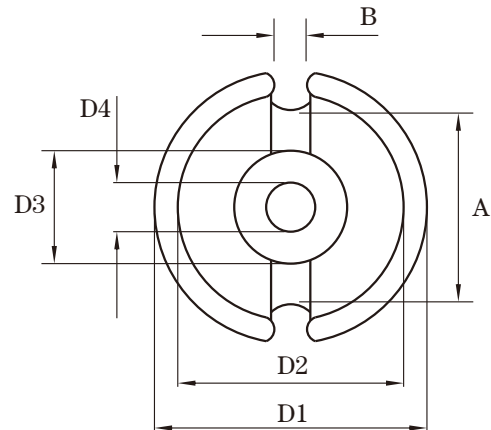
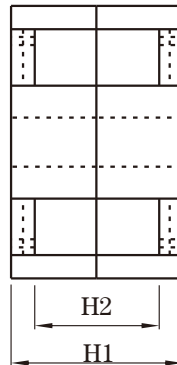


Dimension: (UNIT:mm)

D1	22-0.8
D2	17.9+0.6
D3	9.4-0.3
D4	4.4+0.3
A	15.0 ± 0.4
B	3.8 ± 0.6
H1	13.4 ± 0.2
H2	9.2+0.4

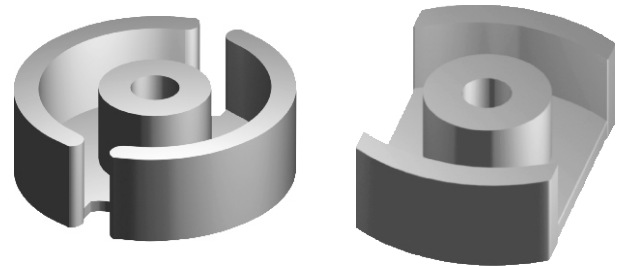


Test conditions

AL: F=1.0KHz U=0.3V N=10Ts

Effective parameter

C1(mm) ⁻¹	Ae(mm ²)	Le(mm)	Ve(mm ³)	Weight(g)
0.497	63.4	31.5	2000	≈ 12.0



Core sets for general purpose transformers and power applications.

Clamping force for Al measurements, 140+/-30N.

Grade	AL (nH)	μe	AIR GAP μm	Type number
P5	160 ± 3%	≈ 63	≈ 610	P 2213-P5
	250 ± 3%	≈ 99	≈ 360	P 2213-P5
	315 ± 3%	≈ 125	≈ 280	P 2213-P5
	400 ± 3%	≈ 158	≈ 210	P 2213-P5
	630 ± 3%	≈ 249	≈ 120	P2213-P5
	3550 ± 25%	≈ 1410	≈ 0	P 2213-P5

Properties of core sets under power conditions

Grade	B (mT)at		Core loss (w) at		
	H=250 A/m F=25KHz T=100℃	F=25 KHz B=200mT T=100℃	f=100 KHz B=100mT T=100℃	F=100 KHz B=200 mT T=100℃	F=400 KHz B=50mT T=100℃
P3	≥315	-	≤0.22	-	≤0.4

Core sets of high permeability grades.

Clamping force for Al measurements, 140+/-30N

Grade	AL (nH)	μe	AIR GAP μm	Type number
H7K	9250 ± 25%	≈ 3660	≈ 0	P 2213-H7K

Note:

- 1: Document is the property of FUAN Inc & is not allow to be duplicated without authorization
- 2: RoHS compliant.