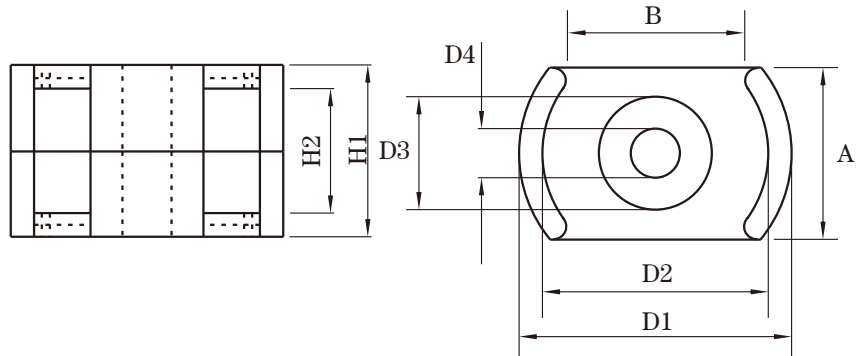


Dimension: (UNIT:mm)

D1	30.00 ± 0.50
D2	25.4±0.4
D3	13.3±0.2
D4	5.56 ± 0.1
A	20.3±0.25
B	17.8Min
H1	18.8 ± 0.20
H2	13.2±0.2

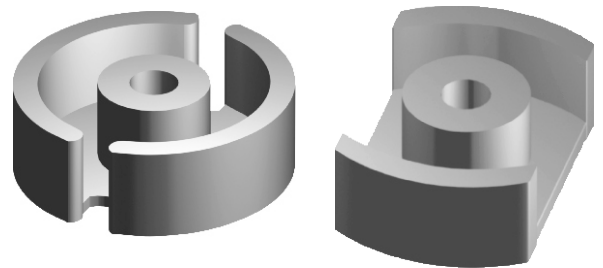


Test conditions

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

Effective parameter

C1(mm) ⁻¹	Ae(mm ²)	Le(mm)	Ve(mm ³)	Weight(g)
0.412	111	49.5	5940	≈31



Core sets for general purpose transformers and power applications.

Clamping force for AI measurements, 20+/-5N.

Grade	AL (nH)	μe	AIR GAP μm	Type number
P3	5400±25%	≈1770	≈0	C3019-P3

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	≥330				

Core sets of high permeability grades.

Clamping force for AI measurements, 15+/-5N

Grade	AL (nH)	μe	AIR GAP μm	Type number
H10K	15000±30%		≈0	C3019-H10K

Note:

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