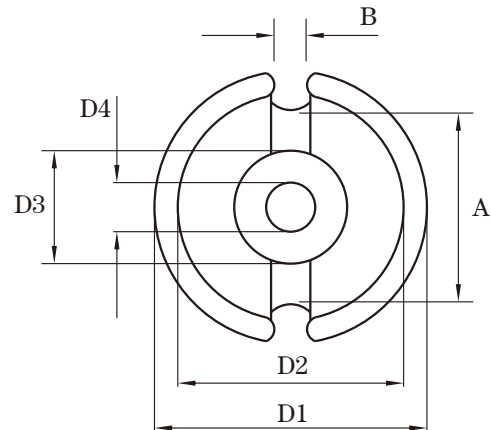
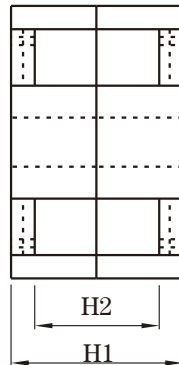


Dimension: (UNIT:mm)

D1	7.24±0.15
D2	5.74Min
D3	3.0Max
D4	1.09±0.05
A	4.72Nom
B	1.52Min
H1	4.16±0.1
H2	2.79Min

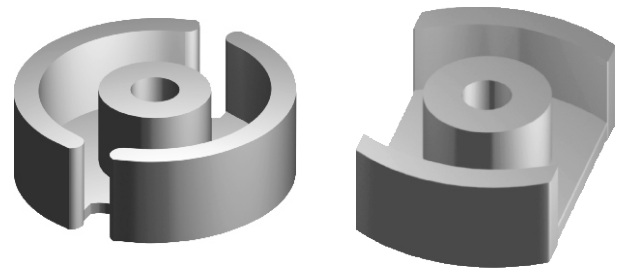


Test conditions

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

Effective parameter

C1(mm) ⁻¹	Ae(mm ²)	Le(mm)	Ve(mm ³)	Weight(g)
1.41	7.0	9.9	69	≈0.25



Core sets for general purpose transformers and power applications.

Clamping force for Al measurements, 10+/-5N.

Grade	AL (nH)	μe	AIR GAP μm	Type number
P3	964±25%		≈0	P0704-P3

Properties of core sets under power conditions

Grade	B (mT) at	Core loss (w) at			
	H=250 A/m F=25KHz T=100°C	F=25 KHz B=200mT T=100°C	f=100 KHz B=100mT T=100°C	F=100 KHz B=200 mT T=100°C	F=400 KHz B=50mT T=100°C
P3	≥320				

Core sets of high permeability grades.

Clamping force for Al measurements, 25+/-5N

Grade	AL (nH)	μe	AIR GAP μm	Type number
H10K	4286±25%		≈0	P0704-H10K

Note:

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