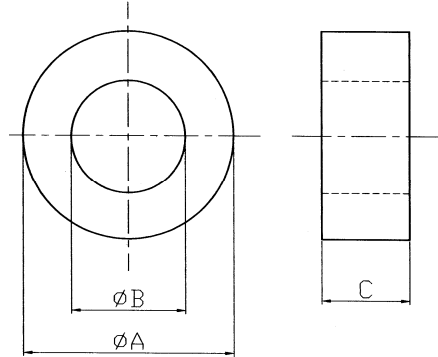


H cores



CORE SETS

CORE DIMENSIONS (mm)

Spray paint	Dimensions (mm)		
	ϕA	ϕB	C
Uncoat	14.0 ± 0.3	9.0 ± 0.25	20.0 ± 0.4
Coat	14.8max	8.2min	20.8max

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
Ve	effective volume	1720.00	mm ³
le	effective length	35.00	mm
Ae	effective area	49.20	mm ²
Wt	mass of core set	≈9.4	g

Characteristic

Grade	AL (nH/N ²)	Z1 (Ω)	Z2 (Ω)
	f=100kHz	f=25MHz	f=100MHz
	U=0.25V	N=1Ts Φ 1.0*120mm	N=1Ts Φ 1.0*120mm
	N=10Ts, Φ 0.35 mm	T=25±2°C	T=25±2°C
DM85A	1400±25%	45 min	70 min