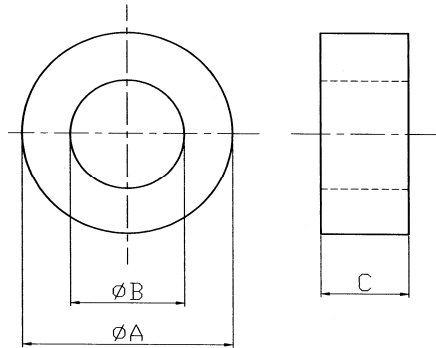


H cores



CORE SETS

CORE DIMENSIONS (mm)

Spray paint	Dimensions (mm)		
	ϕA	ϕB	C
Uncoat	17.0 ± 0.5	8.0 ± 0.5	30.0 ± 0.5
Coat	18.0max	7.2min	31.0max

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
Ve	effective volume	4610.0	mm ³
le	effective length	35.8	mm
Ae	effective area	129.0	mm ²
Wt	mass of core set	≈ 27.6	g

Characteristic

Grade	AL (nH/N ²)	Z1 (Ω)	Z2 (Ω)
		f=100kHz U=0.25V N=10Ts, $\Phi 0.35$ mm	f=25MHz N=1Ts $\Phi 0.65*100$ mm T=25 \pm 2 $^{\circ}$ C
DN160L	$7200 \pm 25\%$	80 min	120 min