



### CORE SETS

### CORE DIMENSIONS (mm)

Spray paint	Dimensions (mm)		
	$\phi A$	$\phi B$	C
	$2.54 \pm 0.15$	$1.27 \pm 0.15$	$1.27 \pm 0.15$

### Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
Ve	effective volume	4.82	mm <sup>3</sup>
le	effective length	6.21	mm
Ae	effective area	0.78	mm <sup>2</sup>
Wt	mass of core set	$\approx 0.025$	g

### Characteristic

Grade	AL (nH/N <sup>2</sup> )	Z ( $\Omega$ )
		f=100kHz U=0.01V N=10Ts, $\Phi 0.13$ mm
DN85H	$140 \pm 25\%$	8 min
DN150H	$200 \pm 25\%$	10 min