



CORE SETS

CORE DIMENSIONS (mm)

Spray paint	Dimensions (mm)		
	ϕA	ϕB	C
Uncoat	16.0 ± 0.4	12.0 ± 0.3	8.0 ± 0.3
Coat	16.8max	11.2min	8.8max

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
Ve	effective volume	703.36	mm ³
le	effective length	44.26	mm
Ae	effective area	15.89	mm ²
Wt	mass of core set	≈3.6	g

Characteristic

Grade	AL (nH/N ²)	Z (Ω)
		f=1kHz U=0.25V N=10Ts, $\Phi 0.35$ mm
DN85H	$380 \pm 25\%$	18 min
DN65H	$300 \pm 25\%$	15 min
DN35H	$160 \pm 25\%$	12 min