



CORE SETS

CORE DIMENSIONS (mm)

Spray paint	Dimensions (mm)		
	ϕA	ϕB	C
	3.05 ± 0.15	1.65 ± 0.15	1.65 ± 0.15

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
Ve	effective volume	8.52	mm ³
le	effective length	7.60	mm
Ae	effective area	1.12	mm ²
Wt	mass of core set	≈ 0.043	g

Characteristic

Grade	AL (nH/N ²)	Z (Ω)
		f=100kHz U=0.01V N=10Ts, $\Phi 0.1\text{mm}$
DN85H	$150 \pm 25\%$	5 min