



CORE SETS

CORE DIMENSIONS (mm)

Spray paint	Dimensions (mm)		
	ϕA	ϕB	C
Uncoat	7.5 ± 0.3	2.39 ± 0.3	7.54 ± 0.4
Coat	8.3max	1.59min	8.44max

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
Ve	effective volume	299.12	mm ³
le	effective length	17.29	mm
Ae	effective area	17.30	mm ²
Wt	mass of core set	≈ 1.55	g

Characteristic

Grade	AL (nH/N ²)	Z (Ω)
		f=100kHz U=0.25V N=10Ts, $\Phi 0.35$ mm
DN85H	$1300 \pm 25\%$	48 min