



CORE SETS

CORE DIMENSIONS (mm)

Spray paint	Dimensions (mm)		
	ϕA	ϕB	C
Uncoat	13.2 ± 0.4	7.1 ± 0.3	12.7 ± 0.4
Coat	14.1max	6.3min	13.6max

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
Ve	effective volume	1120.0	mm ³
le	effective length	29.9	mm
Ae	effective area	37.5	mm ²
Wt	mass of core set	≈6.3	g

Characteristic

Grade	AL (nH/N ²)	Z (Ω)
	DN85H	$f=100\text{kHz}$ $U=0.25\text{V}$ $N=10T_s, \phi 0.35 \text{ mm}$