



CORE SETS

CORE DIMENSIONS (mm)

Spray paint	Dimensions (mm)		
	ϕA	ϕB	C
Uncoat	25.0 ± 0.4	15.0 ± 0.4	12.0 ± 0.3
Coat	25.9max	14.1min	12.8max

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
Ve	effective volume	3768.0	mm ³
le	effective length	64.2	mm
Ae	effective area	58.7	mm ²
Wt	mass of core set	≈19.2	g

Characteristic

Grade	AL (nH/N ²)	Z1 (Ω)	Z2 (Ω)
	f=1kHz U=0.25V N=10Ts, $\Phi 0.35$ mm	f=25MHz N=1Ts $\Phi 1.0 \times 100$ mm T=25±2°C	f=100MHz N=1Ts $\Phi 1.0 \times 100$ mm T=25±2°C
DN85H	1040±25%	40 min	70 min
DN65H	800±25%	35 min	75 min
DN10H	120±25%	18 min	54 min