



#### CORE SETS

#### CORE DIMENSIONS (mm)

Spray paint	Dimensions (mm)		
	$\phi A$	$\phi B$	C
Uncoat	$32.0 \pm 0.5$	$19.0 \pm 0.5$	$13.0 \pm 0.4$
Coat	33max	18min	13.8max

#### Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
Ve	effective volume	6320.0	mm <sup>3</sup>
le	effective length	76.6	mm
Ae	effective area	82.6	mm <sup>2</sup>
Wt	mass of core set	≈35.2	g

#### Characteristic

Grade	AL (nH/N <sup>2</sup> )	Z (Ω)
		f=100kHz U=0.25V N=10Ts, $\Phi 0.35$ mm
DN85H	1150±25%	35 min