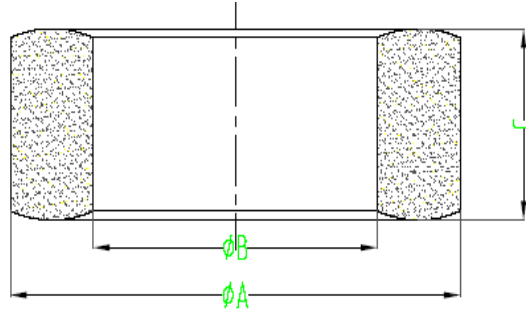


### H cores



#### CORE SETS

#### CORE DIMENSIONS (mm)

Spray paint	Dimensions (mm)		
	$\phi A$	$\phi B$	C
Uncoat	$22.0 \pm 0.4$	$14.0 \pm 0.4$	$8.0 \pm 0.3$
Coat	22.9max	13.1min	8.8max

#### Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
Ve	effective volume	1808.6	mm <sup>3</sup>
le	effective length	57.5	mm
Ae	effective area	31.5	mm <sup>2</sup>
Wt	mass of core set	≈9.2	g

#### Characteristic

Grade	AL (nH/N <sup>2</sup> )	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
DN85H	610±25%	20 min	45 min