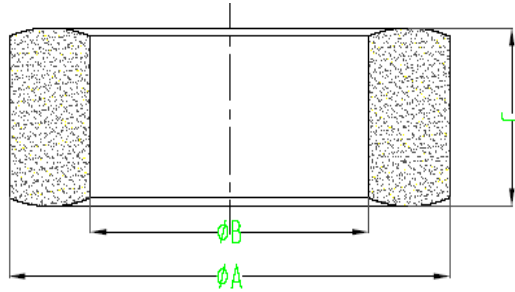


H cores



CORE SETS

CORE DIMENSIONS (mm)

Spray paint	Dimensions (mm)		
	$\phi A$	$\phi B$	C
Uncoat	$6.5 \pm 0.3$	$4.3 \pm 0.3$	$10.0 \pm 0.4$
Coat	7.3max	3.5min	10.8max

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
Ve	effective volume	177.00	mm <sup>3</sup>
le	effective length	16.50	mm
Ae	effective area	10.70	mm <sup>2</sup>
Wt	mass of core set	≈1.0	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 $\Phi 0.65 \times 100$ mm T=25±2°C
DN85H	620±25%	25 min	55 min