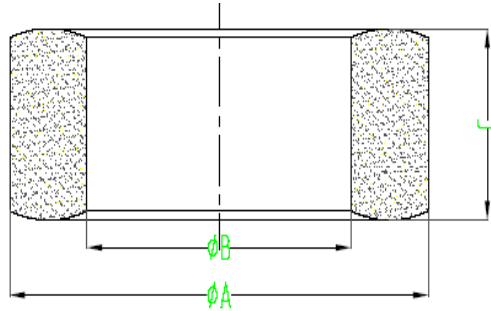


H cores



CORE SETS

CORE DIMENSIONS (mm)

Spray paint	Dimensions (mm)		
	ΦA	ΦB	C
Uncoat	22.0 ± 0.4	14.0 ± 0.4	10.0 ± 0.3
Coat	22.9max	13.1min	10.8max

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
Ve	effective volume	2150.0	mm ³
le	effective length	54.6	mm
Ae	effective area	39.3	mm ²
Wt	mass of core set	≈11.7	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
DN85H	$770 \pm 25\%$	20 min	35 min