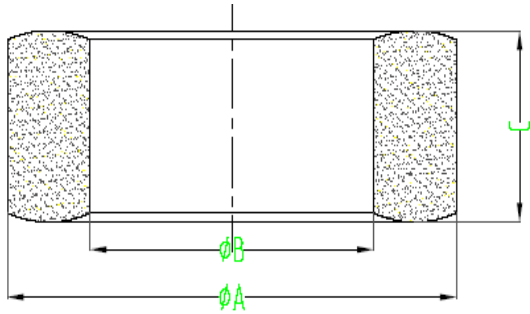


H cores



CORE SETS

CORE DIMENSIONS (mm)

Spray paint	Dimensions (mm)		
	ϕA	ϕB	C
Uncoat	29.0 ± 0.5	19.0 ± 0.5	15.0 ± 0.3
Coat	30max	18min	15.8max

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
Ve	effective volume	5652.0	mm ³
le	effective length	76.5	mm
Ae	effective area	73.9	mm ²
Wt	mass of core set	≈28.8	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	$1050 \pm 25\%$	40 min	60 min
DN10H	$125 \pm 25\%$	20 min	58 min