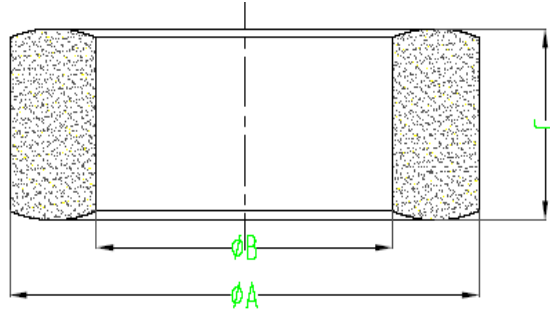


H cores



CORE SETS

CORE DIMENSIONS (mm)

Spray paint	Dimensions (mm)		
	ϕA	ϕB	C
Uncoat	8.0 ± 0.2	4.0 ± 0.2	4.0 ± 0.2
Coat	8.7max	3.3min	4.7max

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
Ve	effective volume	150.72	mm ³
le	effective length	19.60	mm
Ae	effective area	7.69	mm ²
Wt	mass of core set	≈0.77	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 $\Phi 0.65 \times 100$ mm T=25±2°C	f=100MHz N=1Ts $\Phi 0.65 \times 100$ mm T=25±2°C
DN160L	$750 \pm 25\%$	18 min	30 min
DN120L	$550 \pm 25\%$	14 min	35 min
DN85H	$400 \pm 25\%$	12 min	40 min