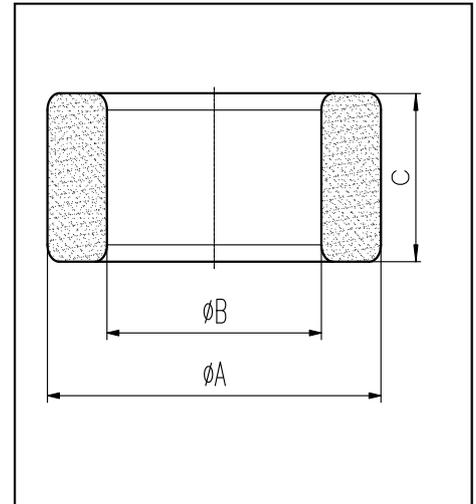


H cores

CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor (C_1)	0.77	mm^{-1}
V_e	effective volume	12025.00	mm^3
l_e	effective length	96.20	mm
A_e	effective area	125.00	mm^2
W_t	mass of core	≈ 61.8	g



尺寸	A	B	C
Coat			
Uncoat	40.0 ± 0.6	24.0 ± 0.5	16.0 ± 0.4
Coated	41.0max	23.1min	16.9max

Note: With grass green epoxy coating

Characteristic

GRADE	$AL (\text{nH}/\text{N}^2)$	μi
	$f=10\text{kHz}$ $U=0.25\text{V}$	$f=10\text{kHz}$ $U=0.25\text{V}$
R5K	$8160 \pm 25\%$	≈ 5000
R7K	$11430 \pm 25\%$	≈ 7000
R10K	$16330 \pm 30\%$	≈ 10000
R12K	≥ 13060	≈ 12000