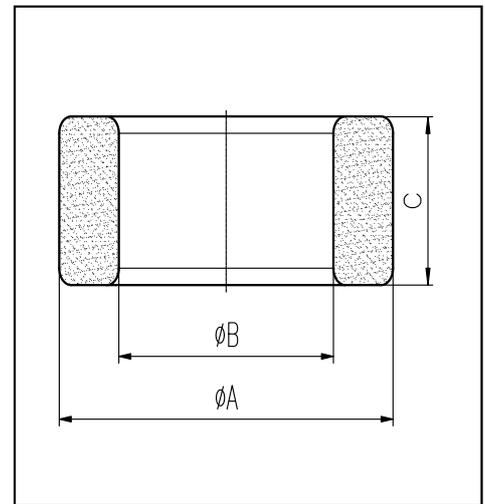


### H cores

#### CORE SETS

##### Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor ( $C_1$ )	1.04	$\text{mm}^{-1}$
$V_e$	effective volume	11021.00	$\text{mm}^3$
$l_e$	effective length	107.00	mm
$A_e$	effective area	103.00	$\text{mm}^2$
$W_t$	mass of core	$\approx 62.3$	g



尺寸	A	B	C
Coat			
Uncoat	$45.0^{+0.2}_{-1.4}$	$26.0^{+1}_{-0}$	$12.0^{+0}_{-0.4}$
Coated	46.2max	25.3min	13.0max

Note: With grass green epoxy coating

#### Characteristic

GRADE	AL ( $\text{nH}/\text{N}^2$ )	$\mu i$
	f=10kHz U=0.25V	f=10kHz U=0.25V
R5K	$6580 \pm 25\%$	$\approx 5000$
R7K	$9210 \pm 25\%$	$\approx 7000$
R12K	$\geq 8000$	$\approx 12000$