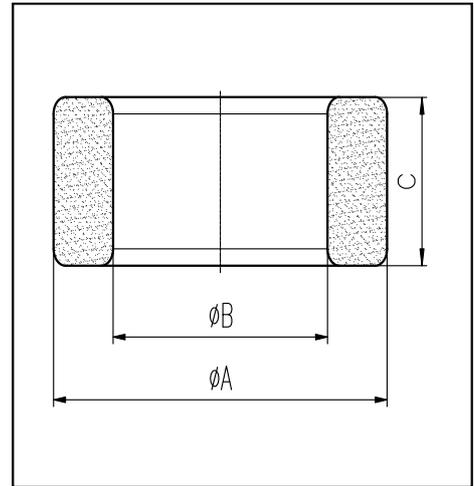


### H cores

#### CORE SETS

##### Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor ( $C_1$ )	0.69	$\text{mm}^{-1}$
$V_e$	effective volume	9841.30	$\text{mm}^3$
$l_e$	effective length	82.70	mm
$A_e$	effective area	119.00	$\text{mm}^2$
$W_t$	mass of core	$\approx 54.2$	g



尺寸	A	B	C
Coat			
Uncoat	$38.0 \pm 0.5$	$19 \pm 0.5$	$13.0 \pm 0.4$
Coated	$39.0_{\text{max}}$	$18.1_{\text{min}}$	$13.9_{\text{max}}$

Note: With grass green epoxy coating

#### Characteristic

GRADE	$AL (\text{nH}/\text{N}^2)$	$\mu i$
	$f=10\text{kHz}$ $U=0.25\text{V}$	$f=10\text{kHz}$ $U=0.25\text{V}$
R5K	$9000 \pm 25\%$	$\approx 5000$
R7K	$12600 \pm 25\%$	$\approx 7000$
R10K	$18000 \pm 30\%$	$\approx 10000$
R12K	$\geq 14400$	$\approx 12000$