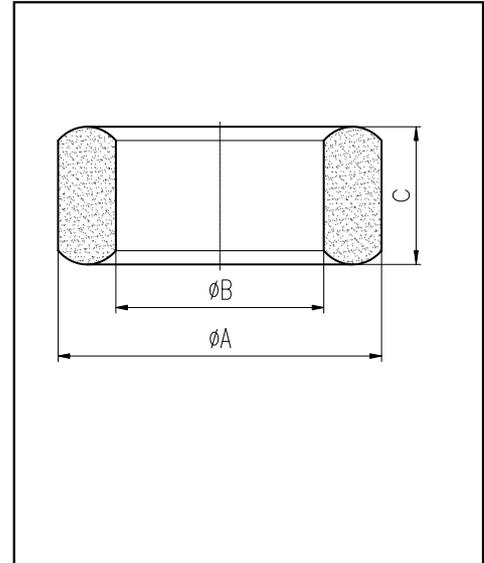


### H cores

#### CORE SETS

##### Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor ( $C_1$ )	1.31	$\text{mm}^{-1}$
$V_e$	effective volume	2758.59	$\text{mm}^3$
$l_e$	effective length	60.10	mm
$A_e$	effective area	45.90	$\text{mm}^2$
$W_t$	mass of core	$\approx 15.1$	g



尺寸	A	B	C
Coat			
Uncoat	$25.0 \pm 0.4$	$15.0 \pm 0.4$	$10.0 \pm 0.3$
Coated	25.8max	14.3min	10.7max

Note: With grass green epoxy coating

#### Characteristic

GRADE	$AL (\text{nH}/N^2)$	$\mu i$
	$f=10\text{kHz}$ $U=0.25\text{V}$	$f=10\text{kHz}$ $U=0.25\text{V}$
R5K	$5100 \pm 25\%$	$\approx 5000$
R7K	$6620 \pm 25\%$	$\approx 7000$
R10K	$10200 \pm 30\%$	$\approx 10000$
R12K	$\geq 7950$	$\approx 12000$