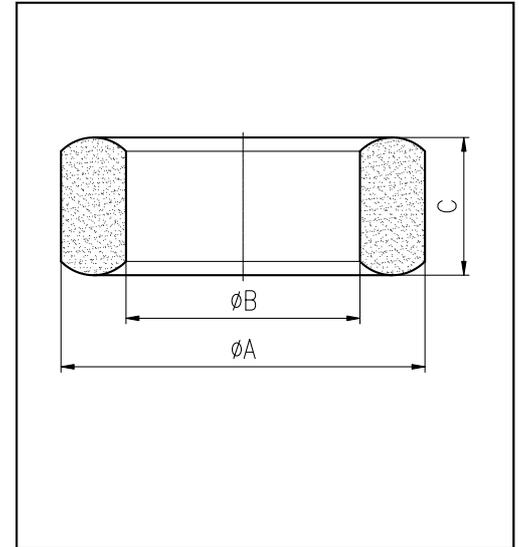


### H cores

#### CORE SETS

##### Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor ( $C_1$ )	2.06	$\text{mm}^{-1}$
$V_e$	effective volume	719.95	$\text{mm}^3$
$l_e$	effective length	38.50	mm
$A_e$	effective area	18.70	$\text{mm}^2$
$W_t$	mass of core	$\approx 4.0$	g



尺寸 Coat	A	B	C
Uncoat	$16.0 \pm 0.3$	$9.6 \pm 0.3$	$6.3 \pm 0.2$
Coated	16.8max	8.9min	7.0max

Note: With grass green epoxy coating

#### Characteristic

GRADE	AL (nH/N <sup>2</sup> )	$\mu i$
	f=10kHz U=0.25V	f=10kHz U=0.25V
R5K	$3350 \pm 25\%$	$\approx 5000$
R7K	$4500 \pm 25\%$	$\approx 7000$
R10K	$6430 \pm 30\%$	$\approx 10000$
R12K	$\geq 4500$	$\approx 12000$