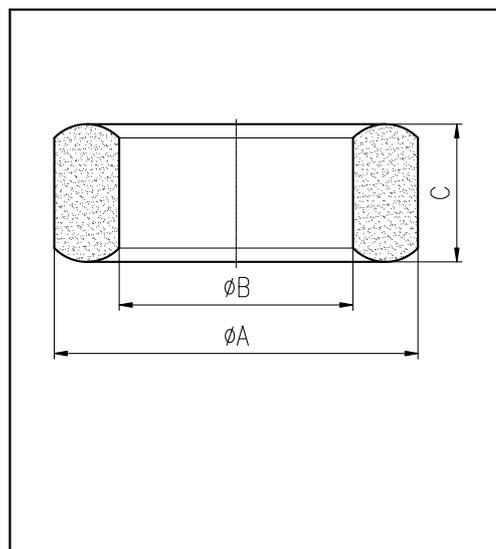


### H cores

#### CORE SETS

##### Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor ( $C_1$ )	3.28	$\text{mm}^{-1}$
$V_e$	effective volume	176.89	$\text{mm}^3$
$l_e$	effective length	24.10	mm
$A_e$	effective area	7.34	$\text{mm}^2$
$W_t$	mass of core	$\approx 1.0$	g



尺寸	A	B	C
Coat			
Uncoat	$10.0 \pm 0.3$	$6.0 \pm 0.3$	$4.0 \pm 0.3$
Coated	10.8max	5.3min	4.7max

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	$2040 \pm 25\%$	$\approx 5000$
R7K	$2860 \pm 25\%$	$\approx 7000$
R10K	$4080 \pm 30\%$	$\approx 10000$
R12K	$4900 \pm 30\%$	$\approx 12000$