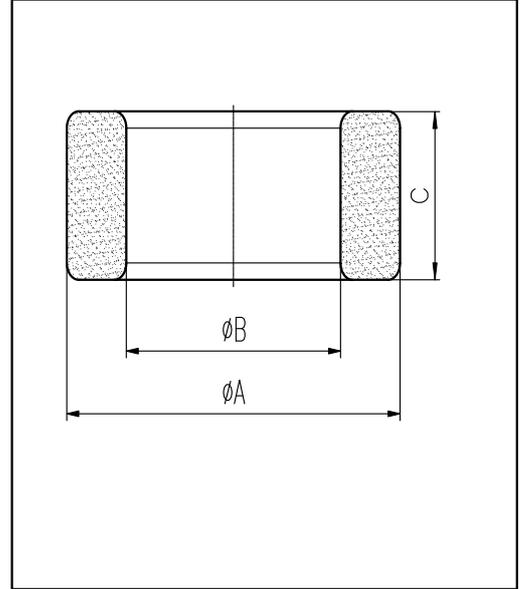


### H cores

#### CORE SETS

##### Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor ( $C_1$ )	2.30	$\text{mm}^{-1}$
$V_e$	effective volume	293.80	$\text{mm}^3$
$l_e$	effective length	26.00	mm
$A_e$	effective area	11.30	$\text{mm}^2$
$W_t$	mass of core	$\approx 1.8$	g



尺寸	A	B	C
Coat			
Uncoat	$12.0^{+0.2}_{-0.4}$	$6.0 \pm 0.3$	$4.0 \pm 0.3$
Coated	12.8max	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	$2770 \pm 25\%$	$\approx 5000$
R7K	$3500 \pm 25\%$	$\approx 7000$
R10K	$5540 \pm 30\%$	$\approx 10000$
R12K	$6640 \pm 30\%$	$\approx 12000$