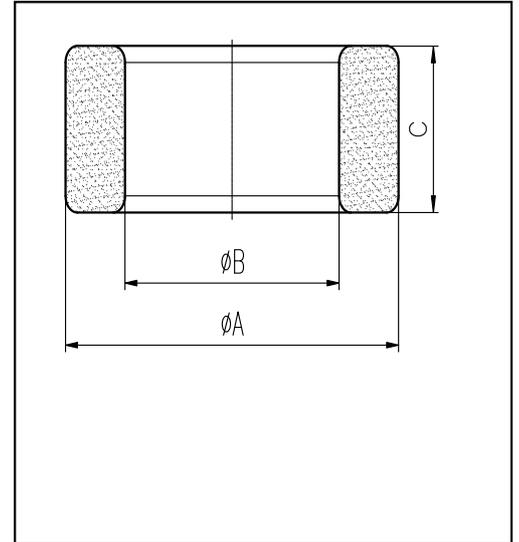


H cores

CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor (C_1)	3.57	mm^{-1}
V_e	effective volume	121.26	mm^3
l_e	effective length	20.80	mm
A_e	effective area	5.83	mm^2
W_t	mass of core	≈ 0.7	g



尺寸 Coat	A	B	C
Uncoat	9.0 ± 0.2	5.0 ± 0.3	3.0 ± 0.2
Coated	9.7max	4.4min	3.6max

Note: With grass green epoxy coating

Characteristic

GRADE	$AL (\text{nH}/\text{N}^2)$	μi
	$f=10\text{kHz}$ $U=0.25\text{V}$	$f=10\text{kHz}$ $U=0.25\text{V}$
R5K	$1760 \pm 25\%$	≈ 5000
R7K	$2470 \pm 25\%$	≈ 7000
R10K	$3430 \pm 30\%$	≈ 10000
R12K	≥ 2950	≈ 12000