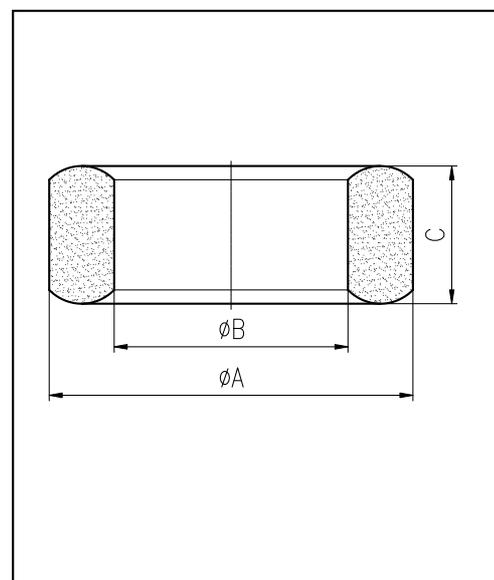


H cores

CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor (C_1)	3.22	mm^{-1}
V_e	effective volume	93.96	mm^3
l_e	effective length	17.40	mm
A_e	effective area	5.40	mm^2
W_t	mass of core	≈ 0.55	g



尺寸	A	B	C
Coat			
Uncoat	8.0 ± 0.2	4.0 ± 0.2	3.0 ± 0.2
Coated	8.7max	3.4min	3.6max

Note: With grass green epoxy coating

Characteristic

GRADE	$AL (\text{nH}/N^2)$	μi
	$f=10\text{kHz}$ $U=0.25\text{V}$	$f=10\text{kHz}$ $U=0.25\text{V}$
R5K	$2070 \pm 25\%$	≈ 5000
R7K	$2900 \pm 25\%$	≈ 7000
R10K	$4150 \pm 30\%$	≈ 10000
R12K	$5000 \pm 30\%$	≈ 12000