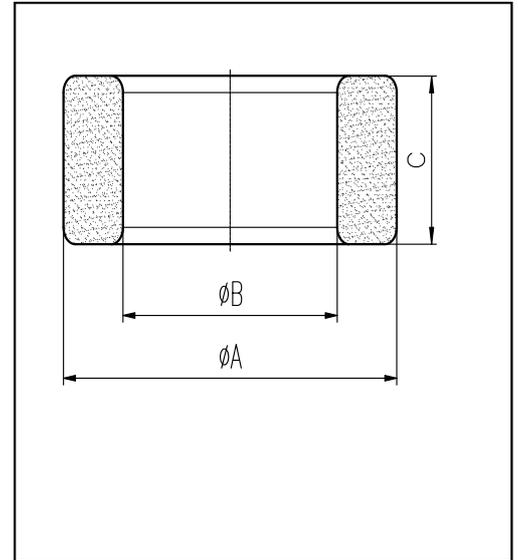


H cores

CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor (C_1)	2.30	mm^{-1}
Ve	effective volume	873.60	mm^3
le	effective length	44.80	mm
Ae	effective area	19.50	mm^2
Wt	mass of core	≈ 4.6	g



尺寸	A	B	C
Coat			
Uncoat	19.0 ± 0.5	11.0 ± 0.3	5.0 ± 0.4
Coated	19.8max	10.3min	5.7max

Note: With grass green epoxy coating

Characteristic

GRADE	AL (nH/N^2)	μ i
	f=10kHz U=0.25V	f=10kHz U=0.25V
R5K	$2730 \pm 25\%$	≈ 5000
R7K	$3821 \pm 25\%$	≈ 7000
R10K	$5450 \pm 30\%$	≈ 10000
R12K	$6551 \pm 30\%$	≈ 12000