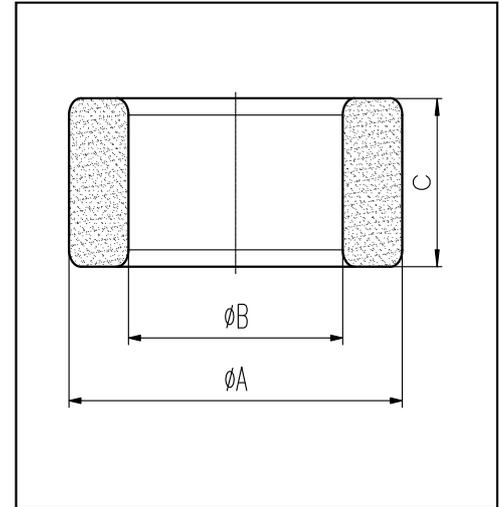


H cores

CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor (C_1)	0.98	mm^{-1}
V_e	effective volume	29754.00	mm^3
l_e	effective length	171.00	mm
A_e	effective area	174.00	mm^2
W_t	mass of core	≈ 153.6	g



尺寸	A	B	C
Coat			
Uncoat	68.0 ± 1.2	$44.3^{+0.8}_{-0.6}$	15.0 ± 0.5
Coated	70.5max	42.8min	16.3max

Note: With grass green epoxy coating

Characteristic

GRADE	AL (nH/N^2)	μi
	f=10kHz U=0.25V	f=10kHz U=0.25V
R5K	$6400 \pm 25\%$	≈ 5000
R7K	$8980 \pm 25\%$	≈ 7000
R10K	$11080 \pm 30\%$	≈ 10000