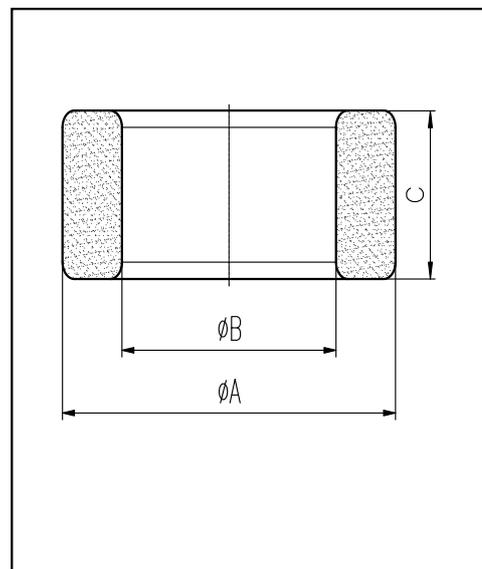


H cores

CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor (C_1)	1.39	mm^{-1}
V_e	effective volume	2145.78	mm^3
l_e	effective length	54.60	mm
A_e	effective area	39.30	mm^2
W_t	mass of core	≈ 11.0	g



尺寸	A	B	C
Coat			
Uncoat	22.0 ± 0.4	14.0 ± 0.4	10.0 ± 0.3
Coated	22.8max	13.3min	10.7max

Note: With grass green epoxy coating

Characteristic

GRADE	AL (nH/N^2)	μi
	$f=10\text{kHz}$ $U=0.25\text{V}$	$f=10\text{kHz}$ $U=0.25\text{V}$
R5K	$4510 \pm 25\%$	≈ 5000
R7K	$6330 \pm 25\%$	≈ 7000
R10K	$9000 \pm 30\%$	≈ 10000
R12K	$10835 \pm 30\%$	≈ 12000