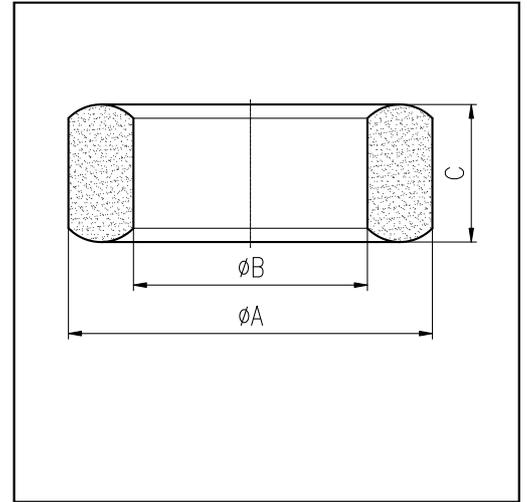


H cores

CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor (C_1)	0.49	mm^{-1}
V_e	effective volume	48510.00	mm^3
l_e	effective length	154.00	mm
A_e	effective area	315.00	mm^2
W_t	mass of core	≈ 268	g



尺寸	A	B	C
Coat			
Uncoat	65.0 ± 1.5	38.0 ± 0.8	25.0 ± 0.5
Coated	67.5max	36.5min	26.5max

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	$13400 \pm 25\%$	≈ 5000
R7K	$18000 \pm 25\%$	≈ 7000
R10K	≥ 18770	≈ 10000