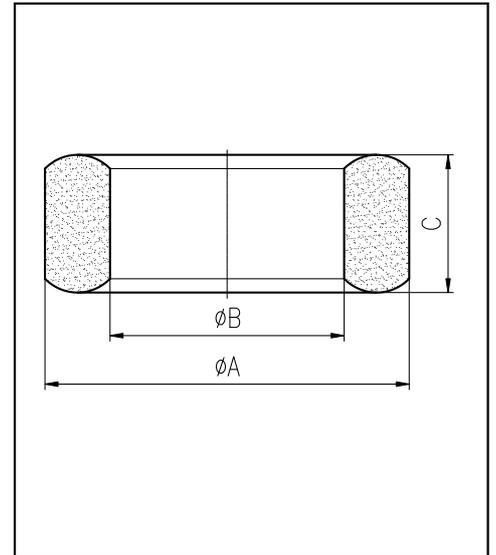


H cores

CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor (C_1)	0.59	mm^{-1}
V_e	effective volume	6303.6	mm^3
l_e	effective length	61.2	mm
A_e	effective area	103.0	mm^2
W_t	mass of core	≈ 34.7	g



尺寸	A	B	C
Coat			
Uncoat	26 ± 0.5	15.0 ± 0.5	20.0 ± 0.7
Coated	26.8max	14.3min	20.8max

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	$11000 \pm 25\%$	≈ 5000
R7K	$15000 \pm 25\%$	≈ 7000
R10K	$20000 \pm 30\%$	≈ 10000