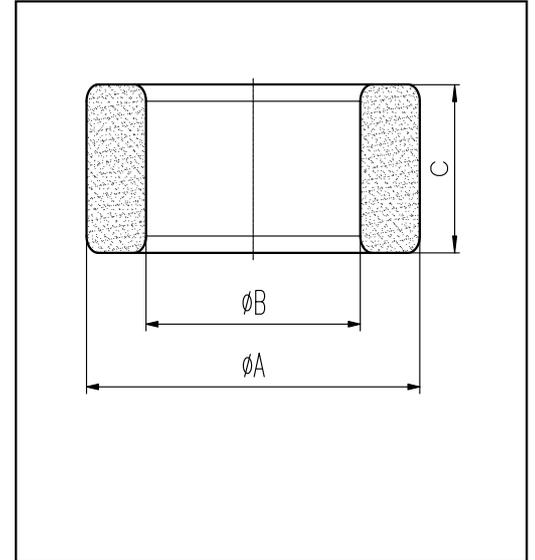


CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor (C_1)	1.72	mm^{-1}
V_e	effective volume	507.40	mm^3
l_e	effective length	29.50	mm
A_e	effective area	17.20	mm^2
W_t	mass of core	≈ 2.7	g



尺寸	A	B	C
Coat			
Uncoat	12.7 ± 0.4	7.14 ± 0.3	6.35 ± 0.3
Coated	13.5max	6.44min	7.05max

Note: With grass green epoxy coating

Characteristic

GRADE	$AL (\text{nH}/\text{N}^2)$	μ_i
	$f=10\text{kHz}$ $U=0.25\text{V}$	$f=10\text{kHz}$ $U=0.25\text{V}$
R5K	$3650 \pm 25\%$	≈ 5000
R10K	$7300 \pm 30\%$	≈ 10000
R12K	$8780 \pm 30\%$	≈ 12000