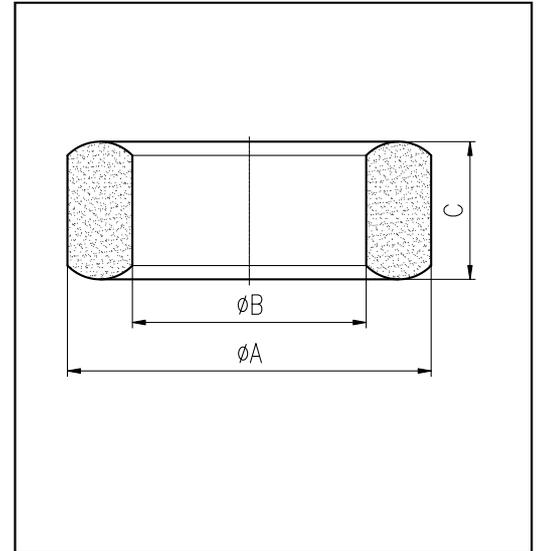


CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor (C_1)	0.98	mm^{-1}
Ve	effective volume	3690.14	mm^3
le	effective length	60.10	mm
Ae	effective area	61.40	mm^2
Wt	mass of core	≈ 20	g



尺寸	A	B	C
Coat			
Uncoat	25 ± 0.4	15.0 ± 0.4	13.0 ± 0.3
Coated	25.8max	14.3min	13.8max

Note: With grass green epoxy coating

Characteristic

GRADE	AL (nH/N^2)	μ i
	f=10kHz U=0.25V	f=10kHz U=0.25V
R5K	$6633 \pm 25\%$	≈ 5000
R7K	$9290 \pm 25\%$	≈ 7000
R10K	$13200 \pm 30\%$	≈ 10000
R12K	≥ 11080	≈ 12000
R15K	≥ 12720	≈ 15000