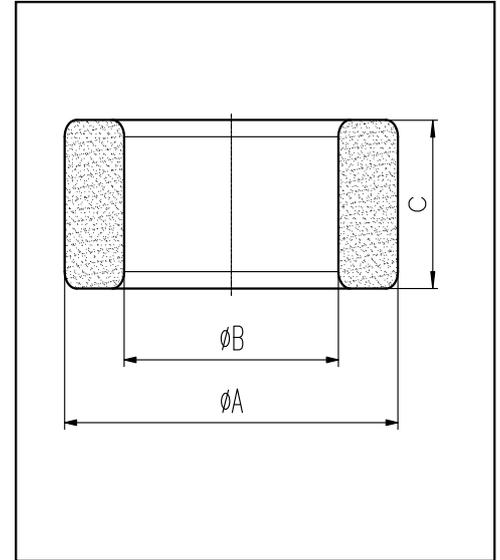


H cores

CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor (C_1)	1.88	mm^{-1}
V_e	effective volume	227.70	mm^3
l_e	effective length	20.70	mm
A_e	effective area	11.00	mm^2
W_t	mass of core	≈ 1.23	g



尺寸	A	B	C
Coat			
Uncoat	9.53 ± 0.25	4.75 ± 0.25	4.78 ± 0.25
Coated	10.18max	4.10min	5.43max

Note: With grass green epoxy coating

Characteristic

GRADE	$AL (\text{nH}/\text{N}^2)$	μi
	$f=10\text{kHz}$ $U=0.25\text{V}$	$f=10\text{kHz}$ $U=0.25\text{V}$
DMR71	$2530 \pm 25\%$	≈ 3800
R5K	$3320 \pm 25\%$	≈ 5000
R10K	$6160 \pm 30\%$	≈ 10000