

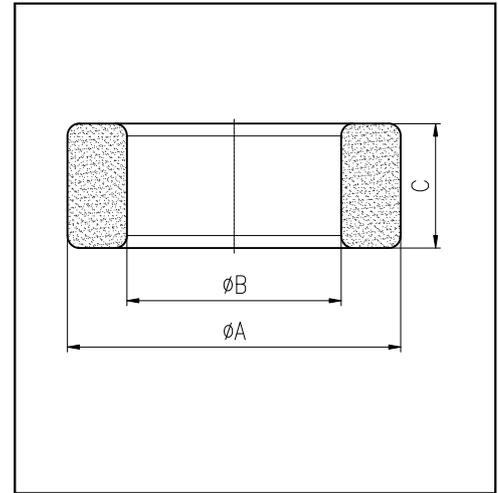
## H cores

**DMEGC**  
H101X65X15P

### CORE SETS

#### Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor ( $C_1$ )	0.95	$\text{mm}^{-1}$
$V_e$	effective volume	67032.00	$\text{mm}^3$
$l_e$	effective length	252.00	mm
$A_e$	effective area	266.00	$\text{mm}^2$
$W_t$	mass of core	$\approx 337.9$	g



尺寸	A	B	C
Coat			
Uncoat	$101.0 \pm 2.0$	$65.0 \pm 1.5$	$15.0 \pm 1.5$
Coated	104.2max	62.5min	17.5max

Note: With grass green epoxy coating

### Characteristic

GRADE	$AL (\text{nH}/\text{N}^2)$	$\mu i$
	$f=10\text{kHz}$ $U=0.25\text{V}$	$f=10\text{kHz}$ $U=0.25\text{V}$
R5K	$6000 \pm 25\%$	$\approx 5000$
R7K	$7900 \pm 25\%$	$\approx 7000$
R10K	$\geq 7500$	$\approx 10000$
R12K	$\geq 8200$	$\approx 12000$