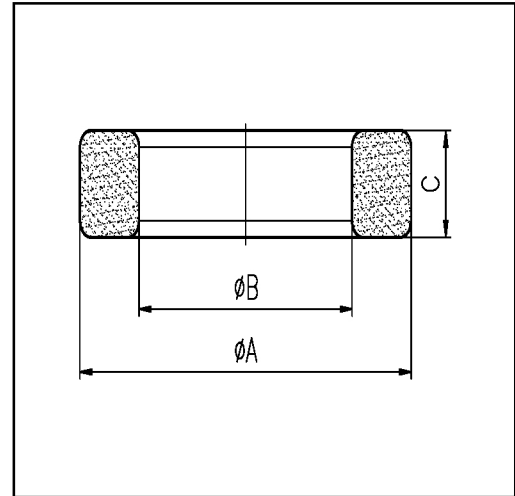


H42x26x12.6P

CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
Ve	effective volume	10403.0	mm ³
le	effective length	103.0	mm
Ae	effective area	101.0	mm ²
Wt	mass of core	≈52.0	g



尺寸 Coat	A	B	C
Uncoat	42.0 ± 0.60	26.0 ± 0.5	12.6 ± 0.5
Coated	43.0max	25.1min	13.6max

Note: With grass green epoxy coating

Characteristic

GRADE	AL (nH/N ²)	B (mT)	CORE LOSS (W)
	f=10kHz U=0.25V	H=250A/m f=25kHz T=100°C	f=100kHz B=200mT T=100°C
DMR40	2800 ± 25%	≥ 320	≤ 6.86
DMR44	2850 ± 25%	≥ 320	≤ 6.00

GRADE	AL (nH/N ²)	μ i
	f=10kHz U=0.25V	f=10kHz U=0.25V
R5K	6070 ± 25%	≈ 3520
R7K	8500 ± 25%	≈ 4920
R10K	11260 ± 30%	≈ 7050
R12K	12650 ± 30%	≈ 8450