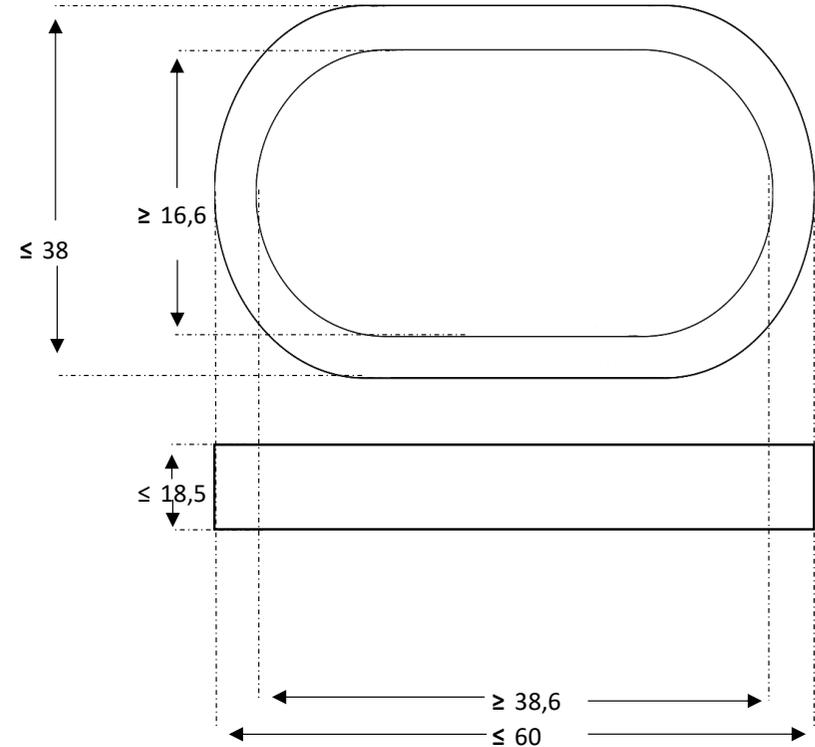
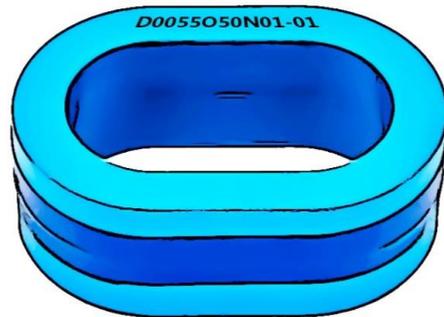


Product		Core Material	Core Dimensions *	Case Dimensions	Weight in gram	Packaging
D0055O50N01-01		Nanocrystalline	48x35x15 mm	60x38x18,5 mm	80	tbc
Housing		Permeability	Frequency	$H_{peak}$	$L_{Fe}$	$A_{Fe}$
Cased	Oval	50000	10 kHz	2 mA/cm	13,0 cm	0,78 cm <sup>2</sup>

\* Core Dimensions refer to the magnetic dimensions (outer diameter x inner diameter x height).  
In case of all shapes other than round, it is the equivalent round core size



Values in mm

Inspection Values	Measurement limits	Frequency	$I_{eff} \times N$ (mA turns)	Date:	22.06.2023
AL ( $\mu$ H)	40 - 80	10 kHz	100	Index:	1
AL ( $\mu$ H)	22,4 - NA	100 kHz	100	Revision:	2
Created	Approved	Released	Quality	Comments:	Sample All parameters can be changed without prior notice.
HJP/MWE	MMO	HJP/MMO	HJP		

