Magnetec	**Product specification for inductive components**	Form: Revision:	MF04.05 (F108) 02

Client:	**MAGNETEC**	**Magnetec P/N:**	**M-763**		
Client's P/N:	/	**PS Index:**	**01**	**PS Revision:**	**02**
Subject:	**EMC Wandler**				

1. Mechanical Outline

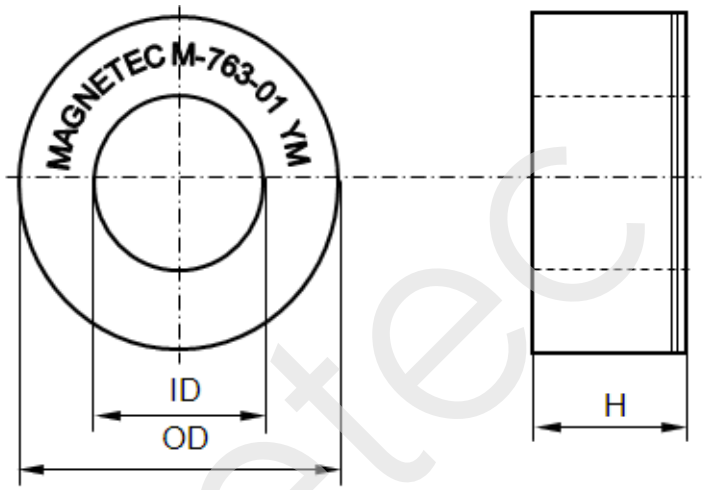
Nominal equivalent round core:

40 x 25 x 15

Finished product dimensions:

OD ≤ **44,5**
ID ≥ **21,5**
H ≤ **19,0**

[dimensions] = mm



2. Core data (nominal values)

Core material:	**NANOPERM®**	L_{Fe} = **10,03 cm**	A_{Fe} = **0,88 cm²**
Permeability level:		@ frequency	@ H peak
	>= 80 000	**10 kHz**	**2,8 mA/cm**

3. Inspection values (at room temperature, unless otherwise stated)

Measured value	Measurement limits	Frequency	Ieff x N [mA x turn]
AL [µH]	**75,0 - NA**	**10 kHz**	**20,0**

4. Core finishing

Type:	**Cased**
Marking:	**MAGNETEC M-763-01 YM (Y = year / M = month)**
Packaging:	**24 pcs. per layer; 4 layers per carton box; PU = 96 pcs.**

5. Comments

Visit http://www.magnetec.de/fileadmin/pdf/pb_ds.pdf for further information.

Index / Revision	Alteration	Date
01 / 01	Product Specification	08.04.2010
01 / 02	Finished product dimension correction	25.04.2012

Created:	Z. Palánki 25.04.2012	**Approved (Techn):**	F. Zámborszky 25.04.2012	**Approved (Quality):**	J. Gulyás 12.06.2012	**Released:**	F. Rauscher 12.06.2012