

Product specification for inductive components

Form: MF04.05 (F108)
Revision: 01

Client:	MAGNETEC GmbH	Magnetec P/N:	M-346	Magnetec A/N:	12384
Client's P/N:	/	PS Index:	03	PS Revision:	02
Subject:	CT Wandler				

1. Mechanical Outline

Nominal equivalent round core:

17 x 10,4 x 8

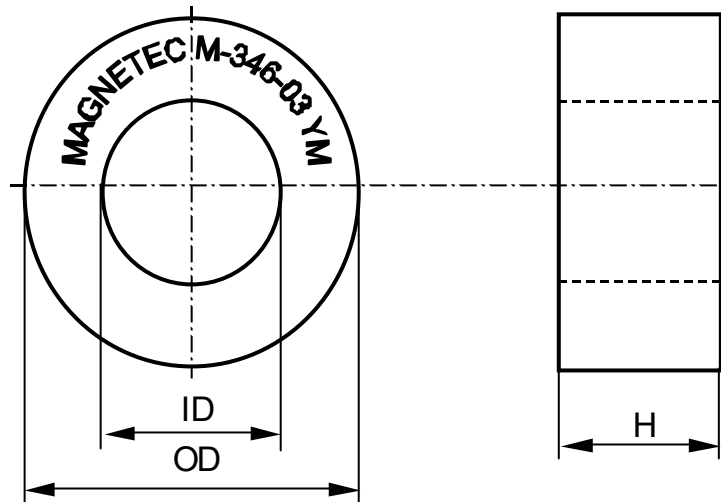
Finished product dimensions:

OD ≤ **18,8**

ID ≥ **9,0**

H ≤ **10,0**

[dimensions] = mm



2. Core data (nominal values)

Core material:	NANOPERM®	$L_{Fe} = 4,22 \text{ cm}$	$A_{Fe} = 0,21 \text{ cm}^2$
Permeability level:	~ 150.000	@ frequency 50 Hz	@ H peak 3,35 mA/cm

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

Measured value	Measurement limits	Frequency	leff x N [mA x turn]
AL [μH]	66 - 132	50 Hz	10

4. Core finishing

Type:	Cased
Marking:	MAGNETEC M-346-03 YM
Packaging:	110 pcs. per layer; 8 layers per carton box; PU = 880 pcs.

5. Comments

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

Index / Revision	Alteration	Date
02S / 00	Sample	28.04.2006
02 / 01	Product Specification	09.05.2007
03 / 02	Cased version	01.08.2008

Created:	Á. Kovách 01.08.2008	Approved (Techn):	F. Zámbořský 15.08.2008	Approved (Quality):	V. Kaposztás 15.08.2008	Released:	F. Rauscher 15.08.2008
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