

FORM F 108
Revision: 05
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Product specification
for inductive components

MAGNETEC GmbH
Industriestrasse 7
D-63505 Langenselbold

Client:	MAGNETEC GmbH	Magnetec P/N:	M-219	Magnetec A/N:	12364
Client's P/N:	/	PS Index:	01	PS Revision:	01
Subject:	WANDLER				

1. Mechanical Outline

Nominal equivalent round core:

63,0 x 50,0 x 20,0

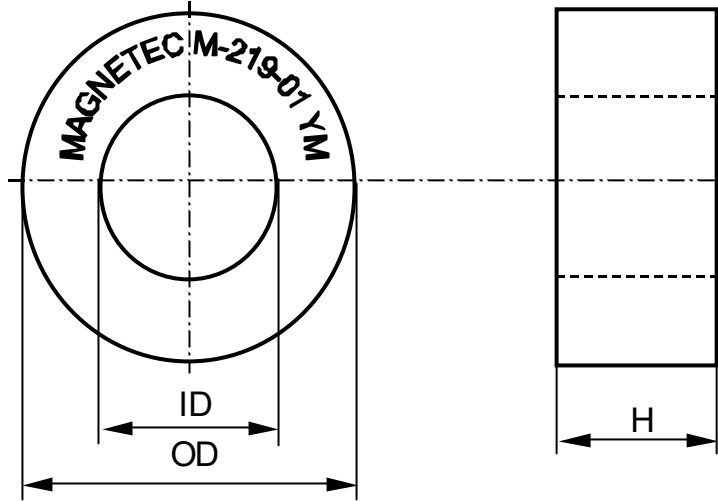
Finished product dimensions:

OD \leq 65,5

ID \geq 46,6

H \leq 22,8

[dimensions] = mm



2. Core data (nominal values)

Core material:	NANOPERM®	$L_{Fe} = 17,67$ cm	$A_{Fe} = 0,95$ cm ²
Permeability level:	15 000	@ frequency 100 kHz	@ H peak 3,2 mA/cm

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

Measured value	Measurement limits	Frequency	leff x N [mA x turn]
AL [μ H]	> 8,0 -	100 kHz	40

4. Core finishing

Type:	Epoxy coated
Marking:	MAGNETEC M-219-01 YM
Packaging:	10 pcs. per layer; 4 layers per carton box; PU = 40 pcs.

5. Comments

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

Index / Revision	Alteration	Date
01 / 01	Product specification	28.09.2006

Created:	Á. Kovách 2006.09.28	Approved (Techn):	F. Záborszky 2006.09.28	Approved (Quality):	V. Kaposztas 2006.09.28	Released:	F. Rauscher 04.10.2006
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