

FORM F 108
Revision: 04
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**Product specification
for inductive components**

MAGNETEC GmbH
Industriestrasse 7
D-63505 Langenselbold

Client:	MAGNETEC	Magnetec P/N:	M-232	Magnetec A/N:	12361
Client's P/N:	/	PS Index:	06	PS Revision:	02
Subject:	EMC Wandler				

1. Mechanical Outline

Nominal equivalent round core:

220 x 172 x 60

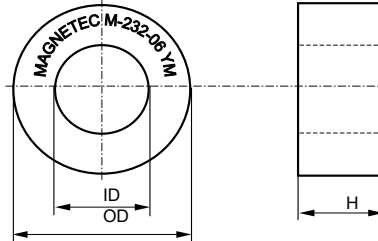
Finished product dimensions:

OD \leq **226,0**

ID \geq **166,0**

H \leq **65,0**

[dimensions] = mm



2. Core data (nominal values)

Core material:	NANOPERM®	$L_{Fe} = 61,56 \text{ cm}$	$A_{Fe} = 11,40 \text{ cm}^2$
Permeability level:	30.000	@ frequency 10 kHz	@ H peak 2,30 mA/cm

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

Measured value	Measurement limits	Frequency	leff x N [mA x turn]
AL [μH]	48,8 - 97,7	10 kHz	100,0

4. Core finishing

Type:	Cased
Marking:	"MAGNETEC M-232-06 YM" (YM: Production year and month) acc. to IEC 60062 6.1.1
Packaging:	1 pcs. per layer; 1 layers per carton box; PU = 1 pcs.

5. Comments

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

Index / Revision	Alteration	Date
05/01	First production issue . cased version	01.08.2006
06/02	Moulded case version	29.08.2006

Created:	Á. Kovách 29.08.2006	Approved (Techn):	F. Záborszky 29.08.2006	Approved (Quality):	V. Kaposztas 06.09.2006	Released:	F. Rauscher 29.08.2006
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