FORM Identifier: F 108 Revision: 03 Page: 1/1	Product specification for inductive components	MAGNETEC GmbH Industriestrasse 7 D-63505 Langenselbold

☐

Client:	MAGNETEC GmbH	Magnetec P/N:	M-433	Magnetec A/N:	12449
Client's P/N:	/	PS Index:	01	PS Revision:	01
Subject:	CT WANDLER			Type:	K

1. Mechanical Outline

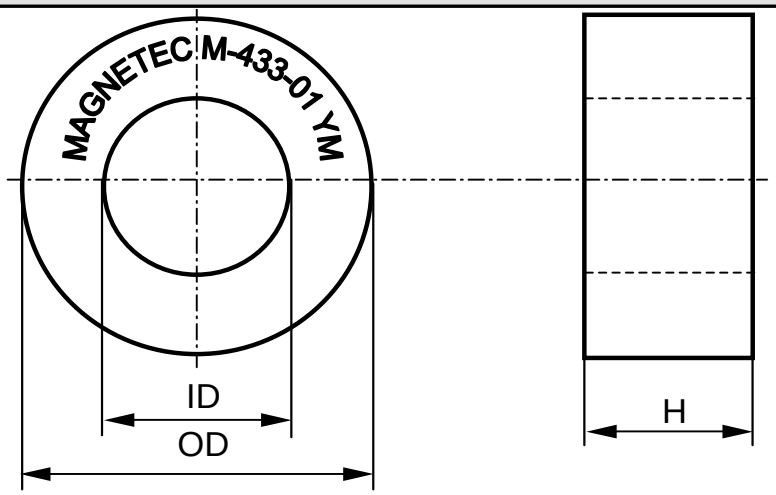
Nominal core dimensions:

35,5 x 30,5 x 6

Finished product dimensions:

OD ≤ **37,8**
ID ≥ **28,7**
H ≤ **8,0**

[dimensions] = mm



2. Core data

Core material:	**NANOPERM®**	L_{Fe} = **10,35 cm**	A_{Fe} = **0,12 cm²**
Nominal values:	Permeability level	@ frequency	@ H_{max}
	1.900	**1 kHz**	**25 mA/cm**

3. Inspection values

	Measured value	Measurement limits	Frequency	Ieff x N [mA x turn]
	AL [nH]	**259 - 295**	**1 kHz**	**183**

4. Core finishing

Type:	**Cased**
Marking:	**MAGNETEC M-433-01 YM**
Packaging:	**24 pcs. per layer; 9 layers per carton box; PU = 216 pcs.**

5. Comments:

☒ **Date code (YM) on marking acc. to IEC 62 5.1; YM = production year and month**
☒ **RoHS compliant acc. to Directive 2002/95/EC**

Index / Revision	Alteration	Date
01 / 01	Product Specification	14.04.2008

Created:	Z. Palánki 14.04.2008	Approved (Techn):	F. Zámborszky 09.06.2008	Approved (Quality):	V. Káposztás 11.06.2008	Released:	F. Rauscher 11.06.2008