



Client:	MAGNETEC GmbH	Magnetec P/N:	M-310	Magnetec A/N:	12369
Client's P/N:	/	PS Index:	02	PS Revision:	03
Subject:	WANDLER			Type:	

### 1. Mechanical Outline

Nominal core dimensions:

40 x 35 x 5

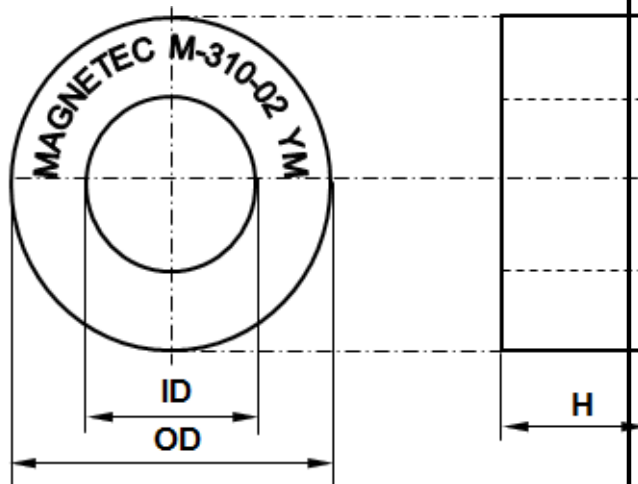
Finished product dimensions:

OD ≤ 42,5

ID ≥ 31,8

H ≤ 7,5

[dimensions] = mm



### 2. Core data (nominal values)

Core material:	NANOPERM®	$L_{Fe} = 11,76 \text{ cm}$	$A_{Fe} = 0,09 \text{ cm}^2$
Permeability level:	30 000	@ frequency 10 kHz	@ H peak 3,6 mA/cm

### 3. Inspection values

	Measured value	Measurement limits	Frequency	leff x N [mA x turn]
AL [μH]		2,1 - 4,2	10 kHz	30
AL [μH]		1,05 - NA	100 kHz	30

### 4. Core finishing

Type:	Cased
Marking:	MAGNETEC M-310-02 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	24 pcs. per layer; 9 layers per carton box ; PU = 216 pcs.

### 5. Comments :



Index / Revision	Alteration	Date
02 / 01	Product Specification	05.10.2006
02 / 02	Packaging: PU = 216 pcs.	06.12.2006
02 / 03	100kHz lower limit defined	14.11.2014

Created:	Z. Palánki	Approved (Techn):	F. Záborszky	Approved (Quality):	J. Gulyás	Released:	T. Trupp
	14.11.2014		15.12.2014		15.12.2014		15.12.2014