



Client:	MAGNETEC	Magnetec P/N:	M-306	Magnetec A/N:	12371
Client's P/N:	/	PS Index:	02	PS Revision:	02
Subject:	WANDLER			Type:	

### 1. Mechanical Outline

Nominal core dimensions:

16,0 x 11,0 x 5,0

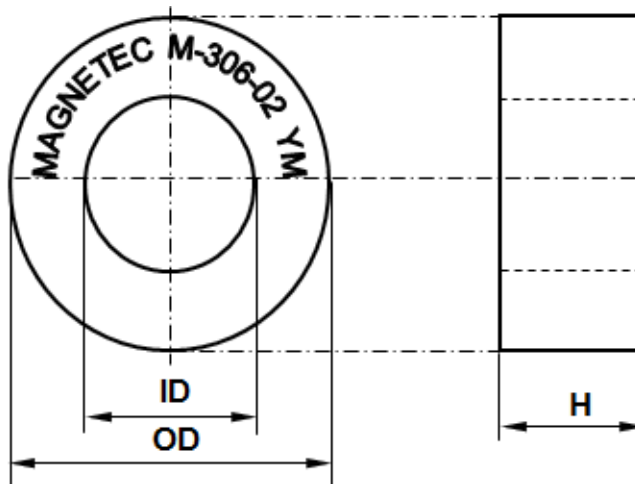
Finished product dimensions:

OD  $\leq$  18,4

ID  $\geq$  8,6

H  $\leq$  7,0

[dimensions] = mm



### 2. Core data (nominal values)

Core material:	NANOPERM®	$L_{Fe} = 4,19$ cm	$A_{Fe} = 0,09$ cm <sup>2</sup>
Permeability level:	30 000	@ frequency 10 kHz	@ H peak 3,37 mA/cm

### 3. Inspection values

	Measured value	Measurement limits	Frequency	leff x N [mA x turn]
AL [μH]		5,9 - 11,8	10 kHz	10
AL [μH]		2,9 - NA	100 kHz	10

### 4. Core finishing

Type:	Cased
Marking:	MAGNETEC M-306-02 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	110 pcs. per layer; 9 layers per carton box ; PU = 990 pcs.

### 5. Comments :



Index / Revision	Alteration	Date
02 / 01	Product Specification	06.10.2006
02 / 02	100kHz lower limit defined	21.11.2014

Created:	Z. Palánki	Approved (Techn):	F. Záborszky	Approved (Quality):	J. Gulyás	Released:	T. Trupp
	21.11.2014		27.01.2015		27.01.2015		27.01.2015