



Client:	MAGNETEC GmbH	Magnetec P/N:	M-981	Magnetec A/N:	12704
Client's P/N:	/	PS Index:	01	PS Revision:	01
Subject:	EMC Wandler			Type:	

1. Mechanical Outline

Nominal core dimensions:

40 x 32 x 15

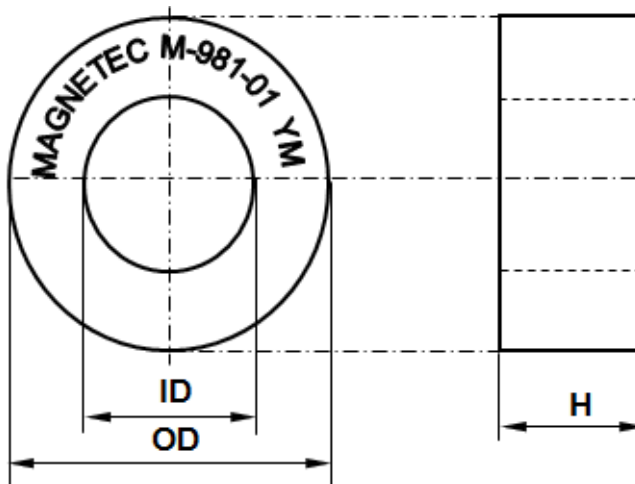
Finished product dimensions:

OD ≤ 43,1

ID ≥ 28,8

H ≤ 17,4

[dimensions] = mm



2. Core data (nominal values)

Core material:	NANOPERM®	$L_{Fe} = 11,26 \text{ cm}$	$A_{Fe} = 0,47 \text{ cm}^2$
Permeability level:	90 000	@ frequency 10 kHz	@ H peak 3,14 mA/cm

3. Inspection values

	Measured value	Measurement limits	Frequency	leff x N [mA x turn]
AL [μH]		33,0 - 66,0	10 kHz	25
AL [μH]		8,4 - NA	100 kHz	25

4. Core finishing

Type:	Cased
Marking:	MAGNETEC M-981-01 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	24 pcs. per layer; 5 layers per carton box ; PU = 120 pcs.

5. Comments:



Index / Revision	Alteration	Date
01 / 01	First issue	03.10.2014

Created:	Z. Palánki	Approved (Techn):	F. Záborszky	Approved (Quality):	J. Gulyás	Released:	T. Trupp
	03.10.2014		21.10.2014		21.10.2014		21.10.2014