



Client:	MAGNETEC	Magnetec P/N:	M-017	Magnetec A/N:	12013
Client's P/N:	/	PS Index:	04	PS Revision:	06
Subject:	EMC Wandler			Type:	

1. Mechanical Outline

Nominal core dimensions:

16 x 10 x 6

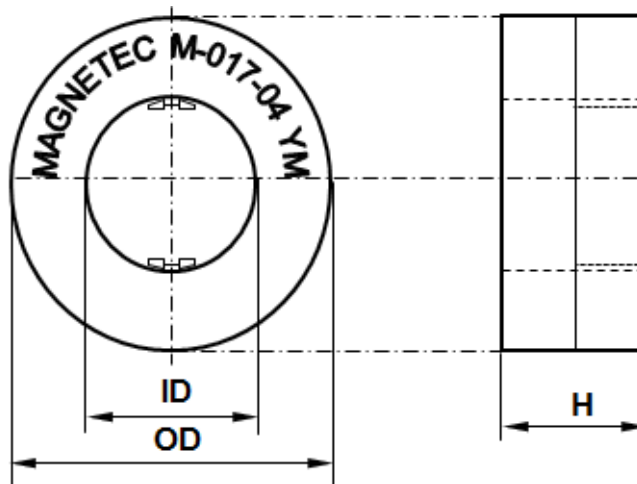
Finished product dimensions:

OD ≤ 17,8

ID ≥ 8,2

H ≤ 8,0

[dimensions] = mm



2. Core data (nominal values)

Core material:	NANOPERM®	$L_{Fe} = 4,04 \text{ cm}$	$A_{Fe} = 0,13 \text{ cm}^2$
Permeability level:	~ 100 000	@ frequency 10 kHz	@ H peak 3,49 mA/cm

3. Inspection values

	Measured value	Measurement limits	Frequency	leff x N [mA x turn]
AL [μH]		30 - 60	10 kHz	10
AL [μH]		6,3 - NA	100 kHz	10

4. Core finishing

Type:	Cased
Marking:	MAGNETEC M-017-04 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 / 00	Product Specification	07.02.2000
03 / 01	Bare core size 16x10,2x6mm	21.06.2001
03 / 02	PU = 344 pcs.; Inspection values	22.01.2004
03 / 03	PU = 990 pcs.	26.10.2004
03 / 04	New form	21.09.2005
04 / 05	New case MT-063.01-01 & MT-063.01-02	25.10.2007
04 / 06	100kHz lower limit defined	06.11.2014

Created:	Z. Palánki	Approved (Techn):	F. Záborszky	Approved (Quality):	J. Gulyás	Released:	T. Trupp
	2014.11.06		2014.11.26		2014.11.26		26.11.2014