



Client:	MAGNETEC	Magnetec P/N:	M-608	Magnetec A/N:	12539
Client's P/N:	/	PS Index:	01	PS Revision:	02
Subject:	EMC Wandler			Type:	

**1. Mechanical Outline**

Nominal core dimensions:

25 x 20 x 5

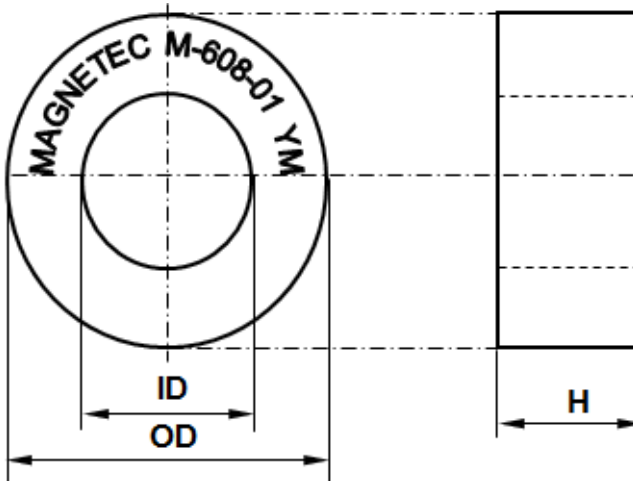
Finished product dimensions:

OD ≤ 27,7

ID ≥ 17,1

H ≤ 7,5

[dimensions] = mm



**2. Core data (nominal values)**

Core material:	NANOPERM®	$L_{Fe} = 6,95 \text{ cm}$	$A_{Fe} = 0,1 \text{ cm}^2$
Permeability level:	~90 000	@ frequency 10 kHz	@ H peak 4,00 mA/cm

**3. Inspection values**

	Measured value	Measurement limits	Frequency	leff x N [mA x turn]
AL [μH]		11 - 21,9	10 kHz	20
AL [μH]		2,75 - NA	100 kHz	20

**4. Core finishing**

Type:	Cased
Marking:	MAGNETEC M-608-01 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	63 pcs. per layer; 9 layers per carton box ; PU = 567 pcs.

**5. Comments :**



Index / Revision	Alteration	Date
01 / 01	Product Specification	11.01.2011
01 / 02	100kHz lower limit defined	17.11.2014

Created:	Z. Palánki	Approved (Techn):	F. Záborszky	Approved (Quality):	J. Gulyás	Released:	T. Trupp
	17.11.2014		28.01.2015		28.01.2015		28.01.2015