



Client:	MAGNETEC	Magnetec P/N:	M-450	Magnetec A/N:	12428
Client's P/N:	/	PS Index:	02	PS Revision:	03
Subject:	EMC Wandler	Type:			

1. Mechanical Outline

Nominal core dimensions:

30 x 20 x 10

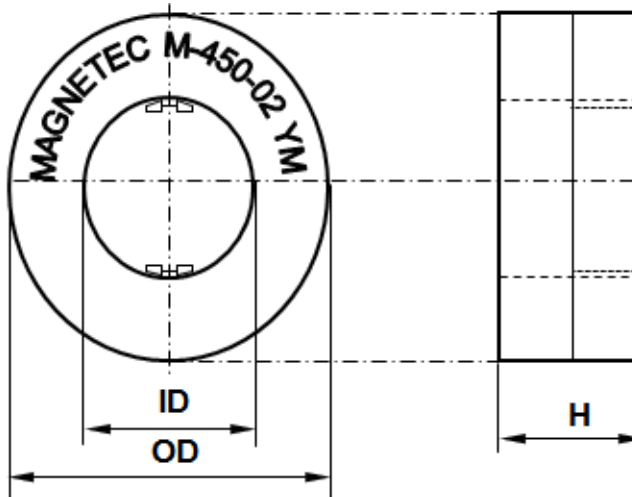
Finished product dimensions:

OD \leq 32,7

ID \geq 17,8

H \leq 12,6

[dimensions] = mm



2. Core data (nominal values)

Core material:	NANOPERM®	$L_{Fe} = 7,75 \text{ cm}$	$A_{Fe} = 0,375 \text{ cm}^2$
Permeability level:	8.000	@ frequency 10 kHz	@ H peak 3 mA/cm

3. Inspection values

	Measured value	Measurement limits	Frequency	$l_{eff} \times N$ [mA x turn]
AL [μ H]		3,41 - 6,81	10 kHz	16,5
AL [μ H]		2,9 - 5,79	100 kHz	16,5

4. Core finishing

Type:	Cased
Marking:	MAGNETEC M-450-02 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	35 pcs. per layer; 6 layers per carton box ; PU = 210 pcs.

5. Comments:



Index / Revision	Alteration	Date
01 / 01	Product Specification	03.01.2008
01 / 02	Al limit and working point change	21.10.2010
02 / 03	Case material and color change	07.04.2015

Created:	Z. Palánki	Approved (Techn):	F. Záborszky	Approved (Quality):	J. Gulyás	Released:	T. Trupp
	07.04.2015		16.04.2015		16.04.2015		16.04.2015