



Client:	MAGNETEC	Magnetec P/N:	M-618	Magnetec A/N:	12719
Client's P/N:	/	PS Index:	03	PS Revision:	01
Subject:	EMC Wandler			Type:	

1. Mechanical Outline

Nominal core dimensions:

300 x 250 x 30

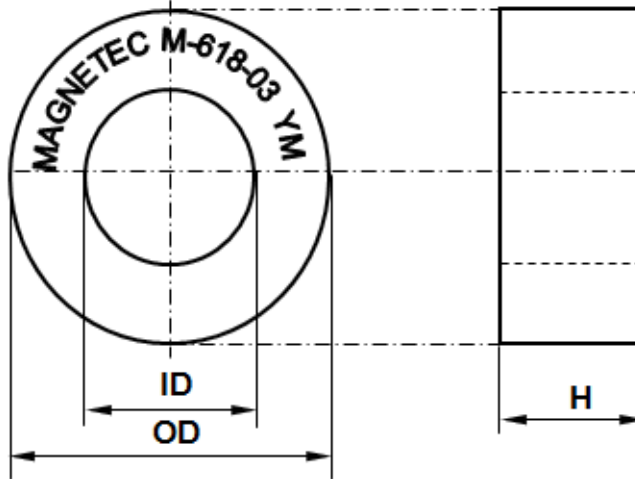
Finished product dimensions:

OD \leq 305

ID \geq 246,5

H \leq 35

[dimensions] = mm



2. Core data (nominal values)

Core material:	NANOPERM®	$L_{Fe} = 86,4 \text{ cm}$	$A_{Fe} = 4,67 \text{ cm}^2$
Permeability level:	60 000	@ frequency 10 kHz	@ H peak 3 mA/cm

3. Inspection values

	Measured value	Measurement limits	Frequency	leff x N [mA x turn]
AL [μ H]		28,6 - 57	10 kHz	185
AL [μ H]		9,9 - NA	100 kHz	185

4. Core finishing

Type:	Cased
Marking:	MAGNETEC M-618-03 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	1 pcs. per layer; 2 layers per carton box ; PU = 2 pcs.

5. Comments:



Index / Revision	Alteration	Date
06 / 01	First issue	25.03.2015

Created:	Z. Palánki	Approved (Techn):	F. Zámorszky	Approved (Quality):	J. Gulyás	Released:	T. Trupp
	25.03.2015		14.04.2015		14.04.2015		14.04.2015