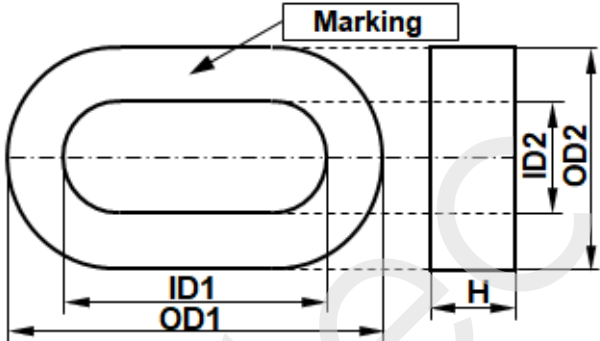


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<b>Client:</b>	<b>MAGNETEC</b>	<b>Magnetec P/N:</b>	<b>M-751</b>		
<b>Client's P/N:</b>	/	<b>PS Index:</b>	<b>01</b>	<b>PS Revision:</b>	<b>03</b>
<b>Subject:</b>	<b>EMC Wandler</b>				

1. Mechanical Outline	
Nominal equivalent round core:  <b>236,5 x 201 x 30</b>  Finished product dimensions: OD $\leq$ 305 (OD1) / 147 (OD2) ID $\geq$ 249 (ID1) / 94 (ID2) H $\leq$ 37  [dimensions] = mm	

2. Core data (nominal values)			
Core material:	<b>NANOPERM®</b>	$L_{Fe} = 68,5 \text{ cm}$	$A_{Fe} = 3,94 \text{ cm}^2$
Permeability level:	<b>8 000</b>	@ frequency <b>10 kHz</b>	@ H peak <b>3 mA/cm</b>

3. Inspection values (at room temperature, unless otherwise stated)			
Measured value	Measurement limits	Frequency	$l_{eff} \times N$ [mA x turn]
<b>AL [<math>\mu</math>H]</b>	<b>4,05 - 8,08</b>	<b>10 kHz</b>	<b>145</b>
<b>AL [<math>\mu</math>H]</b>	<b>3,44 - 6,87</b>	<b>100 kHz</b>	<b>145</b>

4. Core finishing	
Type:	<b>Cased</b>
Marking:	<b>MAGNETEC M-751-01 YM (YM = Year/Month), acc. to IEC 60062 6.1.1</b>
Packaging:	<b>1 pcs. per layer; 2 layers per carton box; PU = 2 pcs.</b>

**5. Comments**  
 Visit [http://www.magnetec.de/fileadmin/pdf/pb\\_ds.pdf](http://www.magnetec.de/fileadmin/pdf/pb_ds.pdf) for further information.

Index / Revision	Alteration	Date
01 / 01	Product Specification	14.10.2013
01 / 02	Drawing and date code standard change!	04.07.2017
01 / 03	Dimension "C" change, new size: >94 mm	08.01.2019

<b>Created:</b>	Z. Braxátor 08.01.2019	<b>Approved (Techn):</b>	F. Záborszky 12.02.2019	<b>Approved (Quality):</b>	R. Montvai 05.02.2019	<b>Released:</b>	B. Kessler 13.02.2019
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