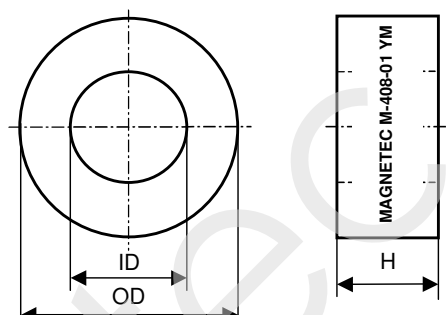


	<b>Product specification for inductive components</b>	Form: Revision:	MF04.05 (F108) 02
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<b>Client:</b>	<b>MAGNETEC</b>	<b>Magnetec P/N:</b>	<b>M-408</b>		
<b>Client's P/N:</b>	/	<b>PS Index:</b>	<b>01</b>	<b>PS Revision:</b>	<b>02</b>
<b>Subject:</b>	<b>EMC Wandler</b>				

1. Mechanical Outline	
Nominal equivalent round core:  <b>25,0 x 23,0 x 10,0</b>  Finished product dimensions:  OD ≤ <b>26,5</b> ID ≥ <b>21,5</b> H ≤ <b>11,5</b>  [dimensions] = mm	

2. Core data (nominal values)			
Core material:	<b>NANOPERM®</b>	$L_{Fe} = 7,54 \text{ cm}$	$A_{Fe} = 0,08 \text{ cm}^2$
Permeability level:	<b>90 000</b>	@ frequency <b>10 kHz</b>	@ H peak <b>2,82 mA/cm</b>

3. Inspection values (at room temperature, unless otherwise stated)			
Measured value	Measurement limits	Frequency	$I_{eff} \times N$ [mA x turn]
<b>AL [μH]</b>	<b>7,7 - 15,3</b>	<b>10 kHz</b>	<b>15</b>

4. Core finishing	
Type:	<b>Epoxy coated</b>
Marking:	<b>MAGNETEC - M-408-01 YM</b> (YM = Production year/month) acc. to IEC 60062 6.1.1
Packaging:	<b>63 pcs. per layer; 6 layers per carton box; PU = 378 pcs.</b>

5. Comments
Visit <a href="http://www.magnetec.de/fileadmin/pdf/pb_ds.pdf">http://www.magnetec.de/fileadmin/pdf/pb_ds.pdf</a> for further information.

Index / Revision	Alteration	Date
01 / 01	Product specification Marking on core cylinder surface	18.10.2006
01 / 02		10.01.2007

<b>Created:</b>	Á. Kovách 10.01.2007	<b>Approved (Techn):</b>	F. Zámbořský 11.01.2007	<b>Approved (Quality):</b>	V. Kaposztas 12.01.2007	<b>Released:</b>	F. Rauscher 12.01.2007
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