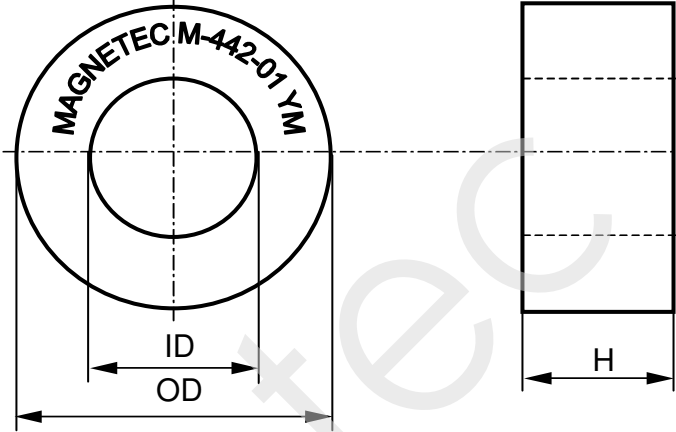


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<b>Client:</b>	<b>MAGNETEC GmbH</b>	<b>Magnetec P/N:</b>	<b>M-442</b>		
<b>Client's P/N:</b>	/	<b>PS Index:</b>	<b>01</b>	<b>PS Revision:</b>	<b>01</b>
<b>Subject:</b>	<b>CT Wandler</b>				

1. Mechanical Outline	
Nominal equivalent round core:  <b>27 x 21 x 8</b>  Finished product dimensions:  OD $\leq$ <b>28,5</b> ID $\geq$ <b>19,8</b> H $\leq$ <b>9,8</b>  [dimensions] = mm	

2. Core data (nominal values)			
Core material:	<b>NANOPERM®</b>	$L_{Fe} = 7,50 \text{ cm}$	$A_{Fe} = 0,19 \text{ cm}^2$
Permeability level:	<b>1.200</b>	@ frequency <b>1 kHz</b>	@ H peak <b>25 mA/cm</b>

3. Inspection values (at room temperature, unless otherwise stated)			
Measured value	Measurement limits	Frequency	leff x N [mA x turn]
<b>AI [nH]</b>	<b>330 - 420</b>	<b>1 kHz</b>	<b>132</b>

4. Core finishing	
Type:	<b>Cased</b>
Marking:	<b>MAGNETEC M-442-01 YM (YM = Production year/month)</b>
Packaging:	<b>78 pcs. per layer; 5 layers per carton box; PU = 390 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	19.11.2007

<b>Created:</b>	Zs. Sándor 19.11.2007	<b>Approved (Techn):</b>	F. Zámboorszky 16.09.2008	<b>Approved (Quality):</b>	V. Kaposztas 16.09.2008	<b>Released:</b>	F. Rauscher 16.09.2008
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