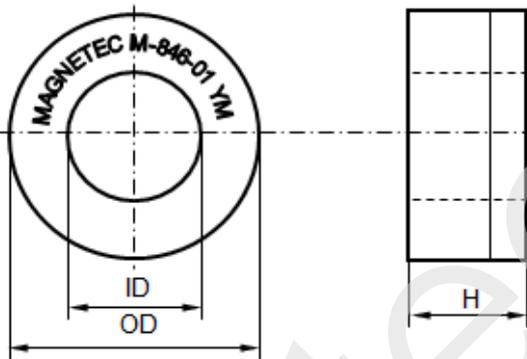


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<b>Client:</b>	<b>Magnetec GmbH</b>	<b>Magnetec P/N:</b>	<b>M-846</b>		
<b>Client's P/N:</b>	/	<b>PS Index:</b>	<b>01</b>	<b>PS Revision:</b>	<b>02</b>
<b>Subject:</b>	<b>CT Wandler</b>				

1. Mechanical Outline	
Nominal equivalent round core:  <b>58 x 52 x 6</b>  Finished product dimensions:  OD ≤ <b>60,3</b> ID ≥ <b>49,7</b> H ≤ <b>8,2</b>  [dimensions] = mm	

2. Core data (nominal values)			
Core material:	<b>NANOPERM®</b>	$L_{Fe} = 17,25 \text{ cm}$	$A_{Fe} = 0,14 \text{ cm}^2$
Permeability level:	<b>2.000</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	$I_{eff} \times N$ [mA x turn]
<b>AL [nH]</b>	<b>170 - 230</b>	<b>1 kHz</b>	<b>150</b>
	<b>170 - 230</b>	<b>1 kHz</b>	<b>300</b>
	<b>170 - 230</b>	<b>1 kHz</b>	<b>600</b>

4. Core finishing	
Type:	<b>Cased</b>
Marking:	<b>MAGNETEC M-846-01 YM (YM = Year/Month), acc. to IEC 62 5.1</b>
Packaging:	<b>10 pcs. per layer; 8 layers per carton box; PU = 80 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	03.06.2013
01 / 02	Additional inspection points	16.05.2014

<b>Created:</b>	D. Tóth 16.05.2014	<b>Approved (Techn):</b>	F. Zámbořský 22.05.2014	<b>Approved (Quality):</b>	J. Gulyás 22.05.2014	<b>Released:</b>	H. Doenges
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