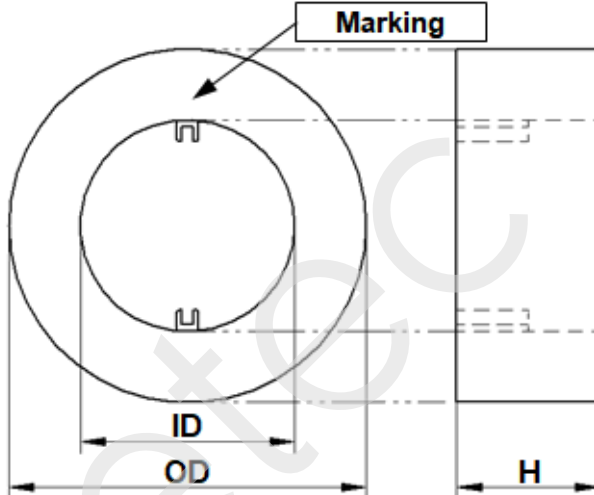


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<b>Client:</b>	<b>MAGNETEC</b>	<b>Magnetec P/N:</b>	<b>M-1558</b>		
<b>Client's P/N:</b>	/	<b>PS Index:</b>	<b>02</b>	<b>PS Revision:</b>	<b>02</b>
<b>Subject:</b>	<b>EMC Wandler</b>				

1. Mechanical Outline	
Nominal equivalent round core:  <b>50 x 40 x 25</b>  Finished product dimensions:  OD ≤ <b>54,2</b> ID ≥ <b>35,5</b> H ≤ <b>29,6</b>  [dimensions] = mm	

2. Core data (nominal values)			
Core material:	<b>NANOPERM®</b>	$L_{Fe} = 14,08 \text{ cm}$	$A_{Fe} = 0,91 \text{ cm}^2$
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	leff x N [mA x turn]
<b>AL [μH]</b>	<b>4,63 - 9,24</b>	<b>10 kHz</b>	<b>30</b>
<b>AL [μH]</b>	<b>3,94 - NA</b>	<b>100 kHz</b>	<b>30</b>

4. Core finishing	
Type:	<b>Cased</b>
Marking:	<b>MAGNETEC M-1558-02 YM (YM = Year/Month), acc. to IEC 60062 6.1.1</b>
Packaging:	<b>10 pcs. per layer; 3 layers per carton box; PU = 30 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	First issue	05.07.2017
02 / 02	ID correction	20.10.2017

<b>Created:</b>	M. Pádár 20.10.2017	<b>Approved (Techn):</b>	F. Zámbořszky 03.11.2017	<b>Approved (Quality):</b>	G. Zsák 03.11.2017	<b>Released:</b>	P. Seiz 06.11.2017
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