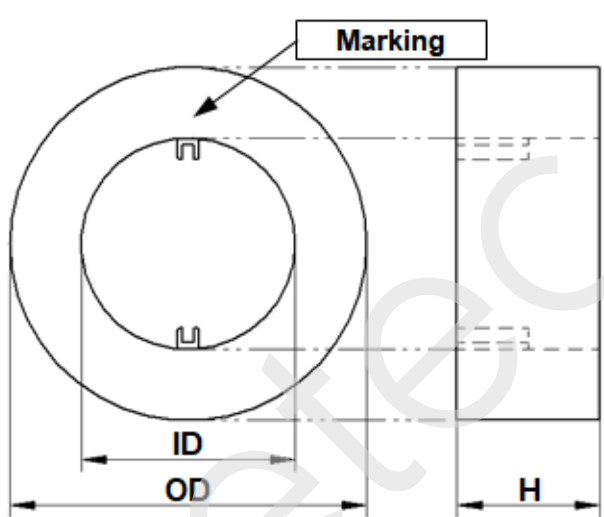


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<b>Client:</b>	<b>MAGNETEC GmbH</b>	<b>Magnetec P/N:</b>	<b>M-484</b>	
<b>Client's P/N:</b>	/	<b>PS Index:</b>	<b>03</b>	<b>PS Revision:</b> <b>03</b>
<b>Subject:</b>	<b>EMC Wandler</b>			

1. Mechanical Outline	
Nominal equivalent round core:  <b>50 x 40 x 25</b>  Finished product dimensions:  OD ≤ <b>54,2</b> ID ≥ <b>35,7</b> H ≤ <b>29,7</b>  [dimensions] = mm	

2. Core data (nominal values)			
Core material:	<b>NANOPERM®</b>	L <sub>Fe</sub> = <b>14,1 cm</b>	A <sub>Fe</sub> = <b>0,91 cm<sup>2</sup></b>
Permeability level:	<b>60 000</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	I <sub>eff</sub> x N [mA x turn]
<b>AL [μH]</b>	<b>34,2 - 68,4</b>	<b>10 kHz</b>	<b>30</b>
<b>AL [μH]</b>	<b>14,1 - NA</b>	<b>100 kHz</b>	<b>30</b>

4. Core finishing	
Type:	<b>Cased</b>
Marking:	<b>MAGNETEC M-484-03 YM (YM = Year/Month), acc. to IEC 60062:2004 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
02 / 01	First issue	16.04.2019
03 / 02	Finished product dimension modification	15.05.2019
03 / 03	PU change from 40pcs/unit to 30pcs/unit	24.09.2020

<b>Created:</b>	Z. Braxátor 14.09.2020	<b>Approved (Techn):</b>	F. Zámbořszky 24.09.2020	<b>Approved (Quality):</b>	G. Zsák 24.09.2020	<b>Released:</b>	B. Kessler 24.09.2020
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