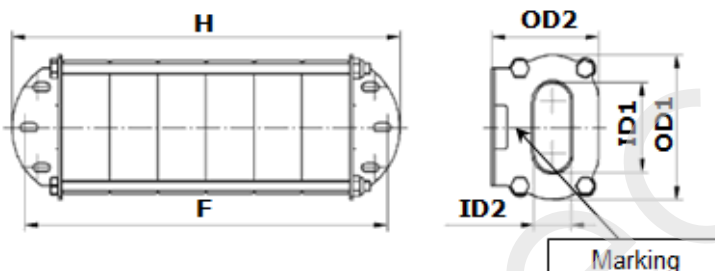


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<b>Client:</b>	<b>MAGNETEC</b>	<b>Magnetec P/N:</b>	<b>M-1628</b>		
<b>Client's P/N:</b>	/	<b>PS Index:</b>	<b>01</b>	<b>PS Revision:</b>	<b>01</b>
<b>Subject:</b>	<b>EMC Wandler</b>				

1. Mechanical Outline	
Nominal equivalent round core:  <b>80 x 63 x (30x6)</b>  Finished product dimensions:  OD ≤ ID ≥ H ≤  [dimensions] = mm  <b>OD1 = 110±0,5</b> <b>ID1 = 68±2</b> <b>OD2 = 82,5±0,5</b> <b>ID2 = 28±1</b> <b>F = 271±6</b> <b>H = 291±6</b>	

2. Core data (nominal values)			
Core material:	<b>NANOPERM®</b>	$L_{Fe} = 22,36 \text{ cm}$	$A_{Fe} = 11,16 \text{ cm}^2$
Permeability level:	/	@ frequency	@ H peak

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>144,6 - 289,2</b>	<b>10 kHz</b>	<b>50</b>
<b>AL [µH]</b>	<b>86,4 - NA</b>	<b>100 kHz</b>	<b>50</b>

4. Core finishing	
Type:	<b>Tube of cased cores</b>
Marking:	<b>See below</b>
Packaging:	<b>1 pcs. per layer; 1 layers per carton box; PU = 1 pcs.</b>

5. Comments
<b>LASER MARKING ON HOLDER :</b> <b>Data matrix MAGNETEC M -1628-01</b> Data matrix with the following content: <b>PYYWWD013009XXXXXX</b> (P=Plant code of MH YYWW= Year/Week D=Production day: 1=Monday / 2=Tue / 3=We / 4=Thu / 5=Fr / 6=Sa / 7=Sun XXXXXX= serial number) 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	15.09.2022

<b>Created:</b>	P. Kárpáti 15.09.2022	<b>Approved (Techn):</b>	Z. Makovinyi 01.06.2023	<b>Approved (Quality):</b>	D. Parragi 06.06.2023	<b>Released:</b>	B. Kessler 06.06.2023
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