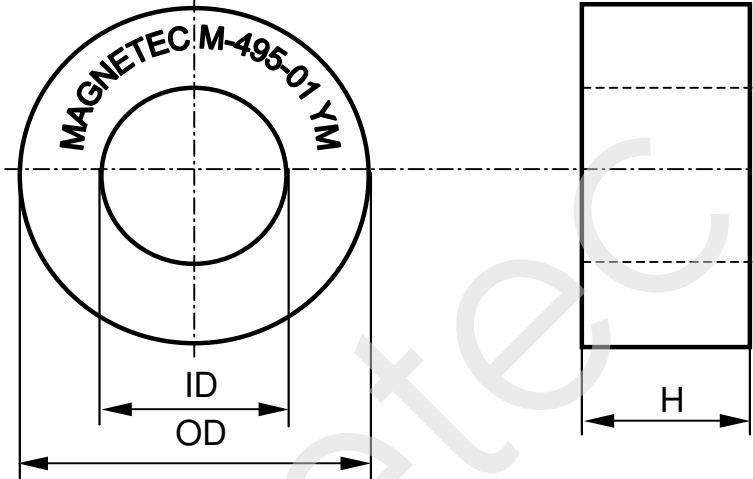


	<b>Product specification for inductive components</b>	Form: Revision:	MF04.05 (F108) 02
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Client:	MAGNETEC GmbH	Magnetec P/N:	M-495		
Client's P/N:	/	PS Index:	01	PS Revision:	02
Subject:	EMC WANDLER				

1. Mechanical Outline	
<p>Nominal equivalent round core:</p> <p><b>160 x 130 x 25</b></p> <p>Finished product dimensions:</p> <p>OD ≤ 165,0 ID ≥ 123,0 H ≤ 28,0</p> <p>[dimensions] = mm</p>	

2. Core data (nominal values)			
Core material:	NANOPERM®	$L_{Fe} = 44,71 \text{ cm}$	$A_{Fe} = 2,82 \text{ cm}^2$
Permeability level:	> 60.000	@ frequency 50 Hz	@ H peak 4 mA/cm

3. Inspection values (at room temperature, unless otherwise stated)			
Measured value	Measurement limits	Frequency	$I_{eff} \times N$ [mA x turn]
AL [μH]	47,5 - NA	50 Hz	126,0

4. Core finishing	
Type:	Cased
Marking:	MAGNETEC M-495-01 YM
Packaging:	1 pcs. per layer; 5 layers per carton box; PU = 5 pcs.

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	25.04.2007
01 / 02	PU = 5 pcs.	17.07.2007

Created:	Zs. Sándor 17.07.2007	Approved (Techn):	F. Zámboreszky 19.07.2007	Approved (Quality):	V. Káposztas 19.07.2007	Released:	F. Rauscher 19.07.2007
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