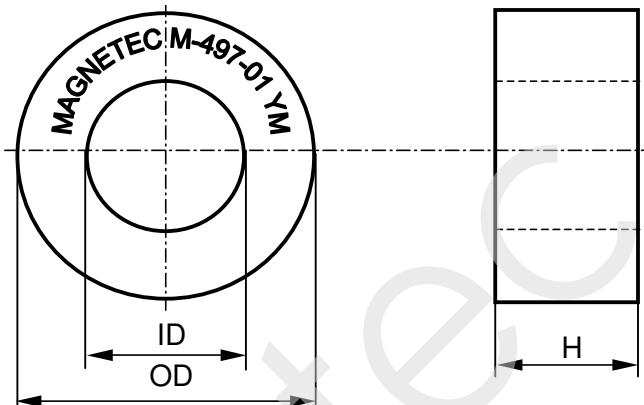


	Product specification for inductive components	Form: Revision:	MF04.05 (F108) 02
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Client:	MAGNETEC GmbH	Magnetec P/N:	M-497		
Client's P/N:	/	PS Index:	01	PS Revision:	03
Subject:	EMC WANDLER				

1. Mechanical Outline	
Nominal equivalent round core: 160 x 130 x 15 Finished product dimensions: OD ≤ 166,0 ID ≥ 122,0 H ≤ 18,0 [dimensions] = mm	

2. Core data (nominal values)			
Core material:	NANOPERM®	$L_{Fe} = 44,71 \text{ cm}$	$A_{Fe} = 1,69 \text{ cm}^2$
Permeability level:		@ frequency	@ H peak
	> 60.000	50 Hz	4 mA/cm

3. Inspection values (at room temperature, unless otherwise stated)			
Measured value	Measurement limits	Frequency	leff x N [mA x turn]
AL [μH]	28,5 - NA	50 Hz	126,0

4. Core finishing	
Type:	Cased
Marking:	MAGNETEC M-497-01 YM
Packaging:	1 pcs. per layer; 8 layers per carton box; PU = 8 pcs.

5. Comments
Visit http://www.magnetec.de/fileadmin/pdf/pb_ds.pdf for further information.

Index / Revision	Alteration	Date
01 / 01	Product Specification	26.04.2007
01 / 02	PU = 8 pcs.	17.07.2007
01 / 03	Harmonization of part and finished product dimensions	03.01.2020

Created:	Z. Braxátor 03.01.2020	Approved (Techn):	F. Zámbořský 03.01.2020	Approved (Quality):	G. Zsák 03.01.2020	Released:	B. Kessler 03.01.2020
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