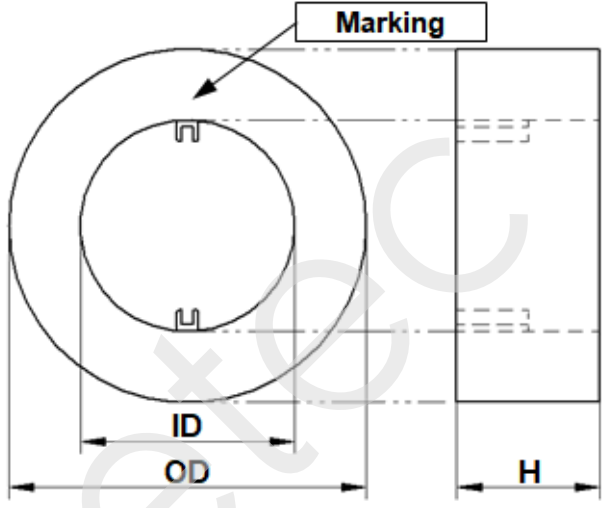


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Client:	MAGNETEC	Magnetec P/N:	M-1551		
Client's P/N:	/	PS Index:	01	PS Revision:	01
Subject:	EMC Wandler				

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

2. Core data (nominal values)			
Core material:	NANOPERM®	$L_{Fe} = 14,08 \text{ cm}$	$A_{Fe} = 0,91 \text{ cm}^2$
Permeability level:	1 000	@ frequency 10 kHz	@ H peak 3 mA/cm

3. Inspection values (at room temperature, unless otherwise stated)			
Measured value	Measurement limits	Frequency	$l_{eff} \times N$ [mA x turn]
AL [μH]	0,580 - 1,150	10 kHz	30
AL [μH]	0,580 - NA	100 kHz	30

4. Core finishing	
Type:	Cased
Marking:	MAGNETEC M-1551-01 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	10 pcs. per layer; 3 layers per carton box; PU = 30 pcs.

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

Index / Revision	Alteration	Date
01 / 01	First issue	2017.10.16

Created:	M. Pádár 16.10.2017	Approved (Techn):	F. Zámbořszky 03.11.2017	Approved (Quality):	G. Zsák 03.11.2017	Released:	P. Seiz 06.11.2017
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