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Client:	MAGNETEC	Magnetec P/N:	MR-080		
Client's P/N:	/	PS Index:	02	PS Revision:	01
Subject:	EMC Wandler				

1. Mechanical Outline

Nominal equivalent round core:

78,2 x 41,8 x 13

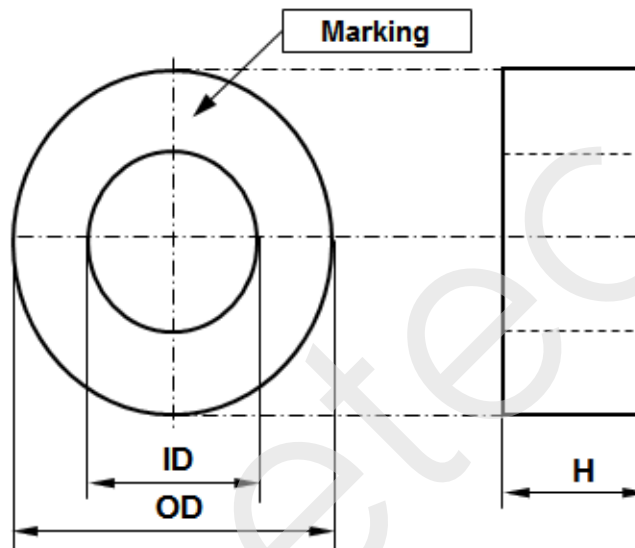
Finished product dimensions:

OD $\leq$ **82,3**

ID $\geq$ **38,4**

H $\leq$ **15,9**

[dimensions] = mm



2. Core data (nominal values)

Core material:	NANOPERM®	$L_{Fe} = 18,3 \text{ cm}$	$A_{Fe} = 1,73 \text{ cm}^2$
Permeability level:	12 000	@ frequency 10 kHz	@ H peak 3 mA/cm

3. Inspection values (at room temperature, unless otherwise stated)

Measured value	Measurement limits	Frequency	$I_{eff} \times N$ [mA x turn]
AL [μ H]	10 - 20	10 kHz	39
AL [μ H]	7,4 - NA	100 kHz	39

4. Core finishing

Type:	Epoxy coated
Marking:	MAGNETEC MR-080-02 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	6 pcs. per layer; 5 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
02 / 01	released	20.07.2016

Created:	Z. Palánki 20.07.2016	Approved (Techn):	F. Zámbořský 02.08.2016	Approved (Quality):	L. Ferencz 02.08.2016	Released:	T. Trupp 02.08.201
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