

FORM F 108
Revision: 05
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**Product specification
for inductive components**

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Client:	MAGNETEC	Magnetec P/N:	M-958	Magnetec A/N:	12762
Client's P/N:	/	PS Index:	01	PS Revision:	02
Subject:	EMC Wandler				

1. Mechanical Outline

Nominal equivalent round core:

80 x 50,2 x 20

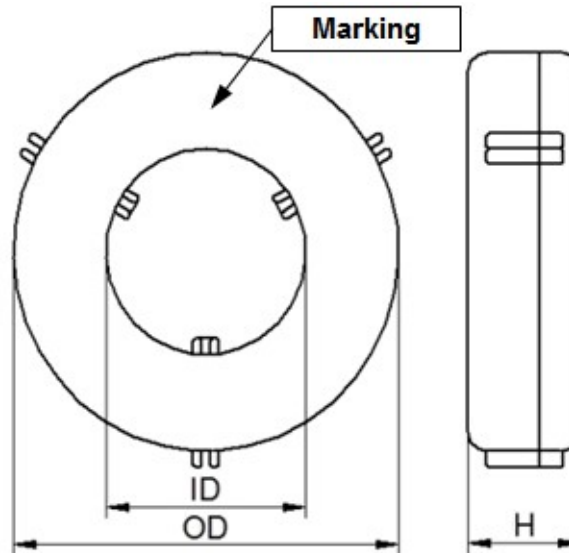
Finished product dimensions:

OD \leq **86**

ID \geq **44**

H \leq **26**

[dimensions] = mm



2. Core data (nominal values)

Core material:	NANOPERM®	$L_{Fe} = 20,1 \text{ cm}$	$A_{Fe} = 2,06 \text{ cm}^2$
Permeability level:	5 000	@ frequency 10 kHz	@ H peak 3 mA/cm

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

Measured value	Measurement limits	Frequency	leff x N [mA x turn]
AL [μ H]	5,37 - 8,38	10 kHz	42,5
AL [μ H]	5,15 - NA	100 kHz	42,5

4. Core finishing

Type:	Glued into case
Marking:	MAGNETEC M-958-01 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	5 pcs. per layer; 3 layers per carton box; PU = 15 pcs.

5. Comments

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

Index / Revision	Alteration	Date
01 / 01	First issue	06.11.2015
01 / 02	Corrected finishing type	26.05.2017

Created:	M. Pádár 26.05.2017	Approved (Techn):	F. Záborszky 01.06.2017	Approved (Quality):	G. Zsák 01.06.2017	Released:	T. Trupp 01.06.2017
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