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Client:	MAGNETEC GmbH	Magnetec P/N:	M-1670		
Client's P/N:	/	PS Index:	01	PS Revision:	02
Subject:	CT Wandler				

## 1. Mechanical Outline

Nominal equivalent round core:

**29,7 x 25,9 x 5**

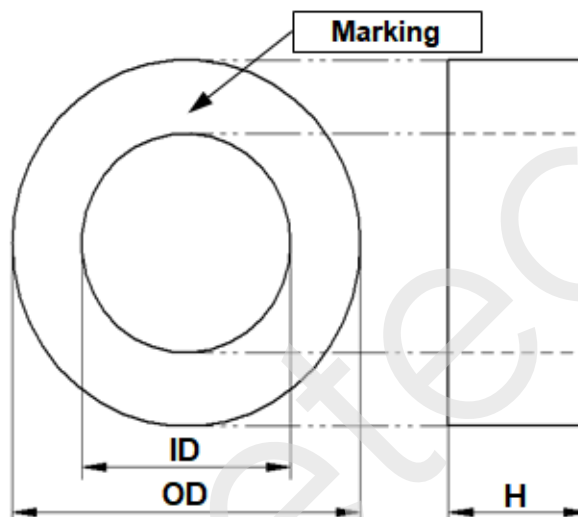
Finished product dimensions:

OD  $\leq$  **32,4**

ID  $\geq$  **23,4**

H  $\leq$  **7,2**

[dimensions] = mm



## 2. Core data (nominal values)

Core material:	NANOPERM®	$L_{Fe} = 8,71 \text{ cm}$	$A_{Fe} = 0,071 \text{ cm}^2$
Permeability level:	230 000	@ frequency 50 Hz	@ H peak 25 mA/cm

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

Measured value	Measurement limits	Frequency	$I_{eff} \times N$ [mA x turn]
AL [ $\mu$ H]	15,0 - 23,8	50 Hz	106
AL [ $\mu$ H]	18,2 - 35,5	50 Hz	182

## 4. Core finishing

Type:	Glued into case
Marking:	MAGNETEC M-1670-01 YM (YM = Year/Month), acc. to IEC 60062:2004 6.1.1
Packaging:	pcs. per layer; layers per carton box; PU = pcs.

## 5. Comments

Visit [http://www.magnetec.de/fileadmin/pdf/pb\\_ds.pdf](http://www.magnetec.de/fileadmin/pdf/pb_ds.pdf) for further information.

Index / Revision	Alteration	Date
01 / 01	First issue	14.09.2020
01 / 02	Harmonize finished product dimensions with case drawing	16.02.2023

Created:	D. Muhari 16.02.2023	Approved (Techn):	V. Kiss 30.05.2023.	Approved (Quality):	D. Parragi 15.05.2023	Released:	D. Tóth 15.05.2023
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