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Client:	MAGNETEC	Magnetec P/N:	M-1430		
Client's P/N:	/	PS Index:	01	PS Revision:	01
Subject:	EMC Wandler				

1. Mechanical Outline

Nominal equivalent round core:

160 x 130 x (30x4)

Finished product dimensions:

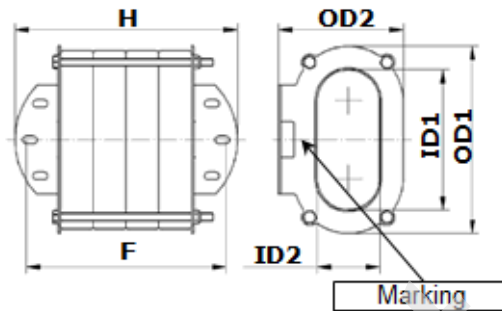
OD ≤

ID ≥

H ≤

[dimensions] = mm

OD1 = 207±0,5
ID1 = 155±2
OD2 = 137,5±0,5
ID2 = 69±1
F = 215±5
H = 240±5



2. Core data (nominal values)

Core material:	NANOPERM®	$L_{Fe} = 44,7 \text{ cm}$	$A_{Fe} = 13,2 \text{ cm}^2$
Permeability level:	/	@ frequency	@ H peak

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

Measured value	Measurement limits	Frequency	leff x N [mA x turn]
AL [μH]	83,6- 180	10 kHz	100
AL [μH]	50,4 - NA	100 kHz	100

4. Core finishing

Type:	Tube of cased cores
Marking:	See below
Packaging:	1 pcs. per layer; 1 layers per carton box; PU = 1 pcs.

5. Comments

LASER MARKING ON HOLDER :

Data matrix MAGNETEC M -1430-01

Data matrix with the following content: **PYYWWD013010XXXXXX**

(P= Plant code of MH YYWW= Year/Week D=Production day: 1=Monday / 2= Tue / 3=We / 4=Thu / 5=Fr / 6=Sa / 7=Sun

XXXXXX= serial number) Visit http://www.magnetec.de/fileadmin/pdf/pb_ds.pdf for further information.

Index / Revision	Alteration	Date
01 / 01	Product Specification	15.09.2022

Created:	P. Kárpáti 15.09.2022	Approved (Techn):	Z. Makovinyi 01.06.2023	Approved (Quality):	D. Parragi 06.06.2023	Released:	B. Kessler 06.06.2023
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