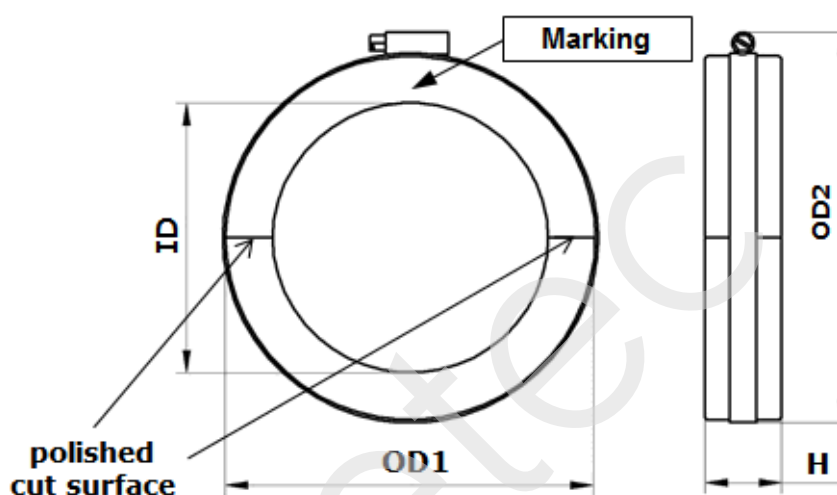


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Client:	MAGNETEC	Magnetec P/N:	M-716		
Client's P/N:	/	PS Index:	02	PS Revision:	03
Subject:	EMC Wandler				

1. Mechanical Outline	
Nominal equivalent round core: 160 x 130 x 30 Finished product dimensions: OD ≤ 165 (OD1) / 180 (OD2) ID ≥ 120 H ≤ 34 [dimensions] = mm	

2. Core data (nominal values)			
Core material:	NANOPERM®	$L_{Fe} = \sim 45 \text{ cm}$	$A_{Fe} = 3,24 \text{ cm}^2$
Permeability level:	≥ 10 000	@ frequency 10 kHz	@ H peak 3,12 mA/cm

3. Inspection values (at room temperature, unless otherwise stated)			
Measured value	Measurement limits	Frequency	leff x N [mA x turn]
AL [μH]	9,1 - NA	10 kHz	100

4. Core finishing	
Type:	Impregnated into case and cut into halves, cut surface is polished, fixed by hose clamp
Marking:	MAGNETEC M-716-02 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	1 pcs. per layer; 5 layers per carton box; PU = 5 pcs.

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

Index / Revision	Alteration	Date
01 / 01	First issue	12.03.2015
01 / 02	LFe correction	12.03.2015
02 / 03	Permeability and AL window defined for final product , clamp added	15.09.2016

Created:	Z. Palánki 15.09.2016	Approved (Techn):	F. Záborszky 12.05.2017	Approved (Quality):	G. Zsák 12.05.2017	Released:	P. Seiz 24.05.2017
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