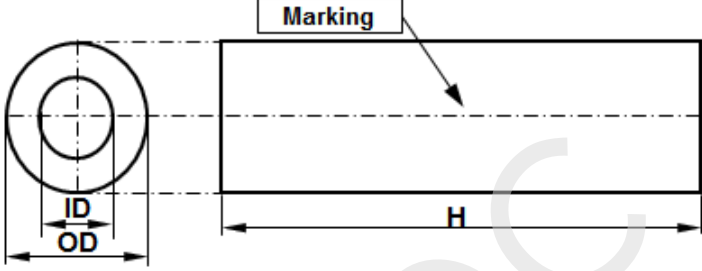


	Product specification for inductive components	Form: Revision:	MF04.05 (F108) 02
--	---	--------------------	----------------------

CONFIDENTIAL - Reproduction, publication and dissemination of this publication, enclosures hereto and the information contained therein is prohibited without MAGNETEC's prior written consent.

Client:	MAGNETEC	Magnetec P/N:	M-1207		
Client's P/N:	/	PS Index:	01	PS Revision:	03
Subject:	EMC Wandler				

1. Mechanical Outline	
Nominal equivalent round core: 30 x 20 x 100 Finished product dimensions: OD ≤ 36 ID ≥ 17 H ≤ 135 [dimensions] = mm	

2. Core data (nominal values)			
Core material:	NANOPERM®	$L_{Fe} = 7,75 \text{ cm}$	$A_{Fe} = 3,75 \text{ cm}^2$
Permeability level:	/	@ frequency	@ H peak

3. Inspection values (at room temperature, unless otherwise stated)			
Measured value	Measurement limits	Frequency	$I_{eff} \times N$ [mA x turn]
AL [μH]	34 - 68	10 kHz	16,5
AL [μH]	29 - NA	100 kHz	16,5

4. Core finishing	
Type:	Cased
Marking:	see below
Packaging:	5 pcs. per layer; 2 layers per carton box; PU = 10 pcs.

5. Comments
Marking: CoolTUBE MAGNETEC M-1207-01 YM YM = Year/Month acc. to IEC 60062 6.1.1 Visit http://www.magnetec.de/fileadmin/pdf/pb_ds.pdf for further information.

Index / Revision	Alteration	Date
01 / 01	First issue	26.01.2016
01 / 02	Remove permeability level	14.06.2016.
01 / 03	ID correction	15.06.2017

Created:	Z. Palánki	Approved (Techn):	F. Zámbořský	Approved (Quality):	G. Zsák	Released:	T. Trupp
	15.06.2017		20.06.2017		20.06.2017		23.06.2017

CONFIDENTIAL - Reproduction, publication and dissemination of this publication, enclosures hereto and the information contained therein is prohibited without MAGNETEC's prior written consent. Disclosing the specification to third parties or using its content without written permission from MAGNETEC is strictly forbidden and every offender is liable to pay the corresponding damages.