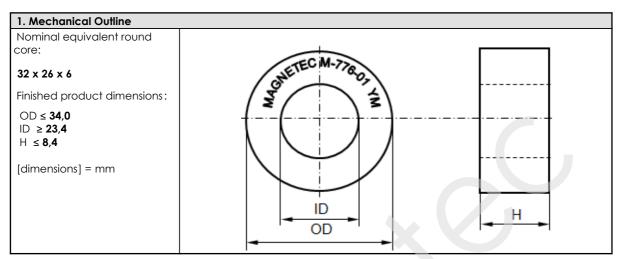


Product specification for inductive components

Form: Revision: MF04.05 (F108)

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 GmbH	Magnetec P/N:	M-776		
Client's P/N:	/	PS Index:	01	PS Revision:	02
Subject:	CT Wandler				,



2. Core data (nominal values)				
Core material:	NANOPERM®	L _{Fe} = 8,97 cm	$A_{Fe} = 0.14 \text{ cm}^2$	
Permeability level:	> 100.000 > 75.000	@ frequency 1 kHz 10 kHz	@ H peak 20,5 mA/cm	

3. Inspection values (at room temperature, unless otherwise stated)					
Measured value	Frequency	leff x N [mA x turn]			
AL1 [μH]	25 - NA	1 kHz	180		
AL2 [uH]	19 - NA	10 kHz			

4. Core finishing

Type: Cased

Marking: MAGNETEC M-776-01 YM (Y = year / M = month)

Packaging: 35 pcs. per layer; 8 layers per carton box; PU = 280 pcs.

5. Comments

Operating ambient temperature: -40°C ... +85°C Visit http://www.magnetec.de/fileadmin/pdf/pb ds.pdf for further information

Index / Revision	Alteration	Date
01 / 01	Product Specification	21.05.2013
01 / 02	Harmonization of part and finished product dimensions	15.01.2020
		•

Ī	Created:	Z. Braxátor	Approved	F. Zámborszky	Approved	G. Zsák	Released:	D. Tóth
١		15.01.2020	(Techn):	15.01.2020	(Quality):	15.01.2020		15.01.2020

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.