



Client:	MAGNETEC GmbH	Magnetec P/N:	M-796	Magnetec A/N:	12699
Client's P/N:	/	PS Index:	01	PS Revision:	01
Subject:	EMC Wandler			Type:	K

**1. Mechanical Outline**

Nominal core dimensions:

**44,8 x 30 x 20**

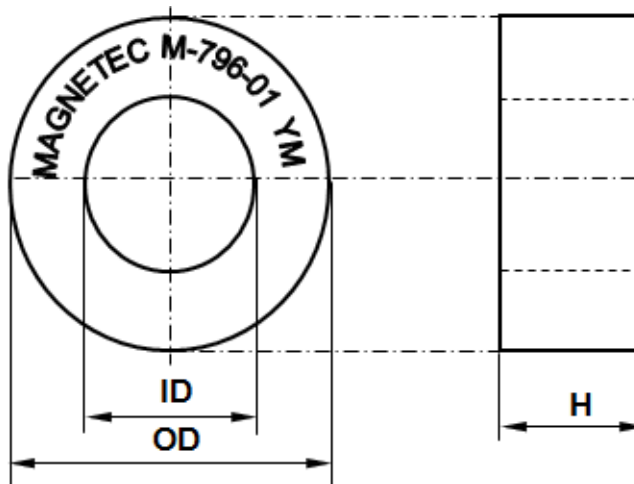
Finished product dimensions:

OD ≤ 48,5

ID ≥ 25,5

H ≤ 23,5

[dimensions] = mm



**2. Core data (nominal values)**

Core material:	NANOPERM®	$L_{Fe} = 11,6 \text{ cm}$	$A_{Fe} = 1,1 \text{ cm}^2$
Permeability level:	2 000	@ frequency 10 kHz	@ H peak 3 mA/cm

**3. Inspection values**

	Measured value	Measurement limits	Frequency	leff x N [mA x turn]
	AL [μH]	1,67 - 3,32	10 kHz	24,6
	AL [μH]	1,67 - NA	100 kHz	24,6

**4. Core finishing**

Type:	Cased
Marking:	MAGNETEC M-796-01 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	15 pcs. per layer; 4 layers per carton box ; PU = 60 pcs.

**5. Comments :**



Index / Revision	Alteration	Date
01 / 01	First issue	05.09.2014

Created:	Z. Palánki	Approved (Techn):	F. Zámorszky	Approved (Quality):	J. Gulyás	Released:	T. Trupp
	05.09.2014		15.09.2014		15.09.2014		15.09.2014