



Client:	MAGNETEC	Magnetec P/N:	M-920	Magnetec A/N:	12716
Client's P/N:	/	PS Index:	01	PS Revision:	01
Subject:	EMC Wandler			Type:	

1. Mechanical Outline

Nominal core dimensions:

40 x 25 x 15

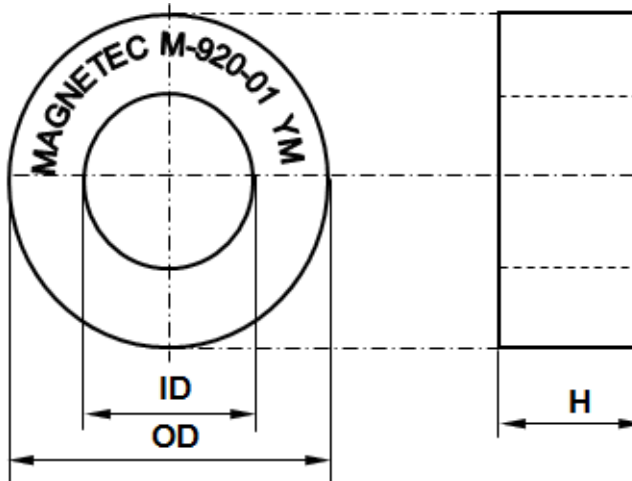
Finished product dimensions:

OD ≤ 44,5

ID ≥ 21,4

H ≤ 19

[dimensions] = mm



2. Core data (nominal values)

Core material:	NANOPERM®	$L_{Fe} = 10,03 \text{ cm}$	$A_{Fe} = 0,79 \text{ cm}^2$
Permeability level:	ca. 90 000	@ frequency 10 kHz	@ H peak 3,0 mA/cm

3. Inspection values

	Measured value	Measurement limits	Frequency	leff x N [mA x turn]
AL [μH]		76 - 142	10 kHz	21
AL [μH]		17,3 - 35,4	100 kHz	21

4. Core finishing

Type:	Cased
Marking:	MAGNETEC M-920-01 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	24 pcs. per layer; 4 layers per carton box ; PU = 96 pcs.

5. Comments :



Index / Revision	Alteration	Date
01 / 01	Product Specification	09.03.2015

Created:	Z. Palánki	Approved (Techn):	F. Záborszky	Approved (Quality):	J. Gulyás	Released:	T. Trupp
	09.03.2015		25.03.2015		25.03.2015		26.03.2015