



Client:	MAGNETEC	Magnetec P/N:	M-117(+)	Magnetec A/N:	12693
Client's P/N:	/	PS Index:	01	PS Revision:	01
Subject:	EMC Wandler			Type:	E

**1. Mechanical Outline**

Nominal core dimensions:

**200 x 175 x 30**

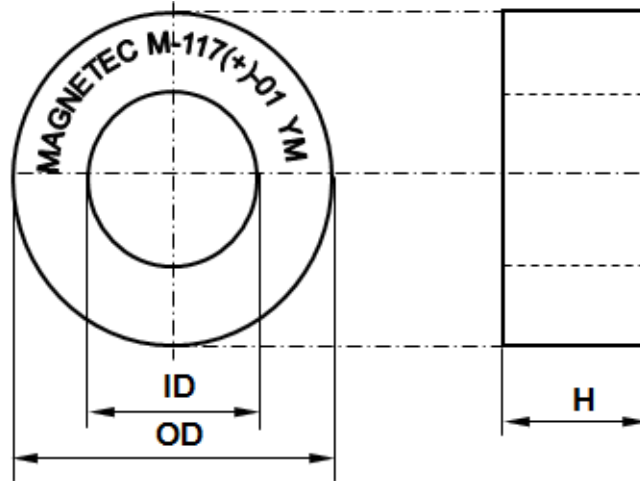
Finished product dimensions:

OD  $\leq$  208,0

ID  $\geq$  166,0

H  $\leq$  37,0

[dimensions] = mm



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

Core material:	NANOPERM®	$L_{Fe} = 58,82$ cm	$A_{Fe} = 2,74$ cm <sup>2</sup>
Permeability level:	30 000	@ frequency 10 kHz	@ H peak 3,13 mA/cm

**3. Inspection values**

	Measured value	Measurement limits	Frequency	leff x N [mA x turn]
AL [ $\mu$ H]		12,3 - 24,6	10 kHz	130
AL [ $\mu$ H]		8 - NA	100 kHz	130

**4. Core finishing**

Type:	Cased
Marking:	MAGNETEC M-117(+)-01 YM (YM = Year/Month), acc. to IEC 60062 6.1.1
Packaging:	1 pcs. per layer; 2 layers per carton box ; PU = 2 pcs.

**5. Comments:**



Index / Revision	Alteration	Date
01 / 01	First issue	31.07.2014

Created:	Z. Palánki	Approved (Techn):	F. Zámorszky	Approved (Quality):	J. Gulyás	Released:	T. Trupp
	31.07.2014		29.08.2014		29.08.2014		01.09.2014