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<b>Client:</b>	<b>MAGNETEC</b>	<b>Magnetec P/N:</b>	<b>M-1275</b>		
<b>Client's P/N:</b>	/	<b>PS Index:</b>	<b>01</b>	<b>PS Revision:</b>	<b>01</b>
<b>Subject:</b>	<b>EMC Wandler</b>				

### 1. Mechanical Outline

Nominal equivalent round core:

**80 x 63 x 300**

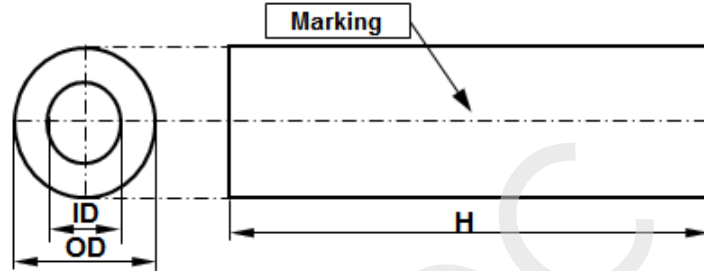
Finished product dimensions:

OD ≤ **90**

ID ≥ **54**

H ≤ **360**

[dimensions] = mm



### 2. Core data (nominal values)

Core material:

**NANOPERM®**

$L_{Fe} = 22,04 \text{ cm}$

$A_{Fe} = 18,6 \text{ cm}^2$

Permeability level:

/

@ frequency

@ H peak

### 3. Inspection values (at room temperature, unless otherwise stated)

Measured value	Measurement limits	Frequency	leff x N [mA x turn]
<b>AL [μH]</b>	<b>89 - 178</b>	<b>10 kHz</b>	<b>47</b>
<b>AL [μH]</b>	<b>66 - NA</b>	<b>100 kHz</b>	<b>47</b>

### 4. Core finishing

Type:

**Tube of cased cores**

Marking:

**see below**

Packaging:

**1 pcs. per layer; 1 layers per carton box; PU = 1 pcs.**

### 5. Comments

Marking:

**CoolTUBE MAGNETEC M-1275-01 YM**

YM = Year/Month acc. to IEC 60062 6.1.1 Visit [http://www.magnetec.de/fileadmin/pdf/pb\\_ds.pdf](http://www.magnetec.de/fileadmin/pdf/pb_ds.pdf) for further information.

Index / Revision	Alteration	Date
01 / 01	First issue	17.06.2016

<b>Created:</b>	Zs. Sándor 17.06.2016	<b>Approved (Techn):</b>	F. Zámbořský 08.08.2016	<b>Approved (Quality):</b>	L. Ferencz 08.08.2016	<b>Released:</b>	T. Trupp 08.08.2016
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