

Product specification for inductive components

Form: MF04.05 (F108)
Revision: 01

Client:	NKL	Magnetec P/N:	M-038	Magnetec A/N:	12037
Client's P/N:	R2610 ZKS	PS Index:	01	PS Revision:	01
Subject:	EMC Wandler				

1. Mechanical Outline

Nominal equivalent round core:

25 x 16 x 10

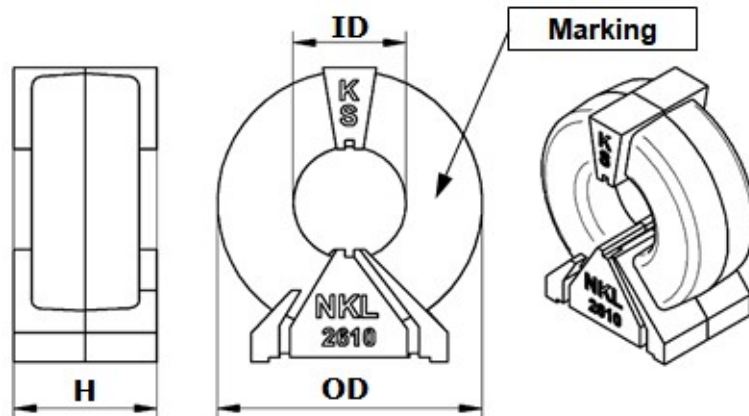
Finished product dimensions:

OD ≤ **30,0**

ID ≥ **12,2**

H ≤ **16,4**

[dimensions] = mm



2. Core data (nominal values)

Core material:	NANOPERM®	$L_{Fe} = 6,44 \text{ cm}$	$A_{Fe} = 0,36 \text{ cm}^2$
Permeability level:	~ 90 000	@ frequency 10 kHz	@ H peak 2,21 mA/cm

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

Measured value	Measurement limits	Frequency	leff x N [mA x turn]
AL [μH]	45,0 - 89,0	10 kHz	10

4. Core finishing

Type:	Cased
Marking:	R2610 ZKS - NKL
Packaging:	30 pcs. per layer; 5 layers per carton box; PU = 150 pcs.

5. Comments

Due to customer's case design and quality we cannot guarantee proper clearance and creepage distance and that conductive particles cannot come out of the product.

Visit http://www.magnetec.de/fileadmin/pdf/pb_ds.pdf for further information.

Index / Revision	Alteration	Date
01 / 00	First issue	01.12.2004
01 / 01	New format, reactivation, fixed by superglue	12.11.2018

Created:	Z. Palánki 12.11.2018	Approved (Techn):	F. Zámbořszky 20.11.2018	Approved (Quality):	R. Montvai 19.11.2018	Released:	P. Seiz 21.11.2018
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