

INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Ferrite cores – Guidelines on dimensions and the limits of surface irregularities –
Part 2: Pot-cores for use in telecommunications, power supply, and filter applications**

**Noyaux ferrites – Lignes directrices relatives aux dimensions et limites des irrégularités de surface –
Partie 2: Circuits magnétiques en pots utilisés dans des applications de télécommunications, d'alimentation électrique et de filtre**





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IEC Central Office
3, rue de Varembe
CH-1211 Geneva 20
Switzerland

Tel.: +41 22 919 02 11
info@iec.ch
www.iec.ch

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CONTENTS

FOREWORD.....	4
1 Scope.....	6
2 Normative references	6
3 Terms and definitions	6
4 Primary dimensions	7
4.1 Dimensions of pot-cores	7
4.1.1 General	7
4.1.2 Principal dimensions.....	7
4.1.3 Wire-ways.....	9
4.1.4 Effective parameter values	9
4.2 Main dimensions for coil formers.....	10
5 Limits of surface irregularities	11
5.1 General.....	11
5.2 Examples of surface irregularities	11
5.3 Chips and ragged edges	12
5.3.1 General	12
5.3.2 Chips and ragged edges on the mating surfaces.....	12
5.3.3 Chips and ragged edges on the other surfaces	12
5.4 Cracks	15
5.5 Pull-out, crystallite and pore locations.....	16
5.6 Flash	16
Annex A (informative) Pot-core design	18
Annex B (informative) Example of gauges to check the dimensions of pot-cores	19
B.1 General.....	19
B.2 Procedure and requirements	20
Bibliography.....	21
Figure 1 – Principal dimensions of pot-cores without back wall slots	8
Figure 2 – Principal dimensions of pot-cores with back wall slots.....	8
Figure 3 – Main dimensions of coil formers for pot-cores	11
Figure 4 – Examples of surface irregularities	12
Figure 5 – Chips location for pot-cores	13
Figure 6 – Cracks location – Top view	15
Figure 7 – Cracks location – Bottom view	15
Figure 8 – Pull-out, crystallite and pore locations	16
Figure 9 – Flash location.....	17
Figure B.1 – Dimensions of gauge A	19
Figure B.2 – Dimensions of gauges B and C	20
Table 1 – Principal dimensions of pot-cores.....	7
Table 2 – Limits for dimensions <i>C</i> and <i>G</i>	9
Table 3 – Minimum wire-way depth	9
Table 4 – Effective parameter values for pot-cores with a centre hole.....	10
Table 5 – Effective parameter values for pot-cores without a centre hole	10

Table 6 – Main dimensions of coil formers for pot-cores..... 11

Table 7 – Area and length references of irregularities for visual inspection 14

Table 8 – Limits for cracks 16

Table A.1 – Ratio of diameter to height 18

Table B.1 – Dimensions of gauge A 19

Table B.2 – Dimensions of gauges B and C 20

INTERNATIONAL ELECTROTECHNICAL COMMISSION

**FERRITE CORES – GUIDELINES ON DIMENSIONS
AND THE LIMITS OF SURFACE IRREGULARITIES –****Part 2: Pot-cores for use in telecommunications,
power supply, and filter applications**

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International Standard IEC 63093-2 has been prepared by technical committee 51: Magnetic components, ferrite and magnetic powder materials.

This first edition cancels and replaces the first edition of IEC 62317-2 published in 2010. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition of IEC 62317-2:

- a) addition of the limits of surface irregularities;
- b) Table 4 and Table 5 are updated in accordance with IEC 60205:2016.

The text of this International Standard is based on the following documents:

CDV	Report on voting
51/1299/CDV	51/1322/RVC

Full information on the voting for the approval of this International Standard can be found in the report on voting indicated in the above table.

This document has been drafted in accordance with the ISO/IEC Directives, Part 2.

A list of all parts of the IEC 63093 series, published under the general title *Ferrite cores – Guidelines on dimensions and the limits of surface irregularities*, can be found on the IEC website.

The committee has decided that the contents of this document will remain unchanged until the stability date indicated on the IEC website under "<http://webstore.iec.ch>" in the data related to the specific document. At this date, the document will be

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