



SLOVENSKI STANDARD
SIST EN 60205:2017/AC:2019

01-februar-2019

Izračun efektivnih parametrov magnetnih sestavnih delov

Calculation of the effective parameters of magnetic piece parts

Berechnung der effektiven Kernparameter magnetischer Formteile

Calcul des paramètres effectifs des pièces ferromagnétiques

Ta slovenski standard je istoveten z: EN 60205:2017/AC:2018-09

[SIST EN 60205:2017/AC:2019](https://standards.iteh.ai/catalog/standards/sist/c486b56c-aca2-472f-bcd4-3fa99ac57d22/sist-en-60205-2017-ac-2019)

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ICS:

29.100.10 Magnetne komponente Magnetic components

SIST EN 60205:2017/AC:2019 **en**

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 60205:2017/AC:2018-09

September 2018

ICS 29.100.10

English Version

Calculation of the effective parameters of magnetic piece parts
(IEC 60205:2016/COR1:2018)

Calcul des paramètres effectifs des pièces
ferromagnétiques
(IEC 60205:2016/COR1:2018)

Berechnung der effektiven Kernparameter magnetischer
Formteile
(IEC 60205:2016/COR1:2018)

This corrigendum becomes effective on 7 September 2018 for incorporation in the English language version of the EN.

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European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

Endorsement notice

The text of the corrigendum IEC 60205:2016/COR1:2018 was approved by CENELEC as EN 60205:2017/AC:2018-09 without any modification.

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

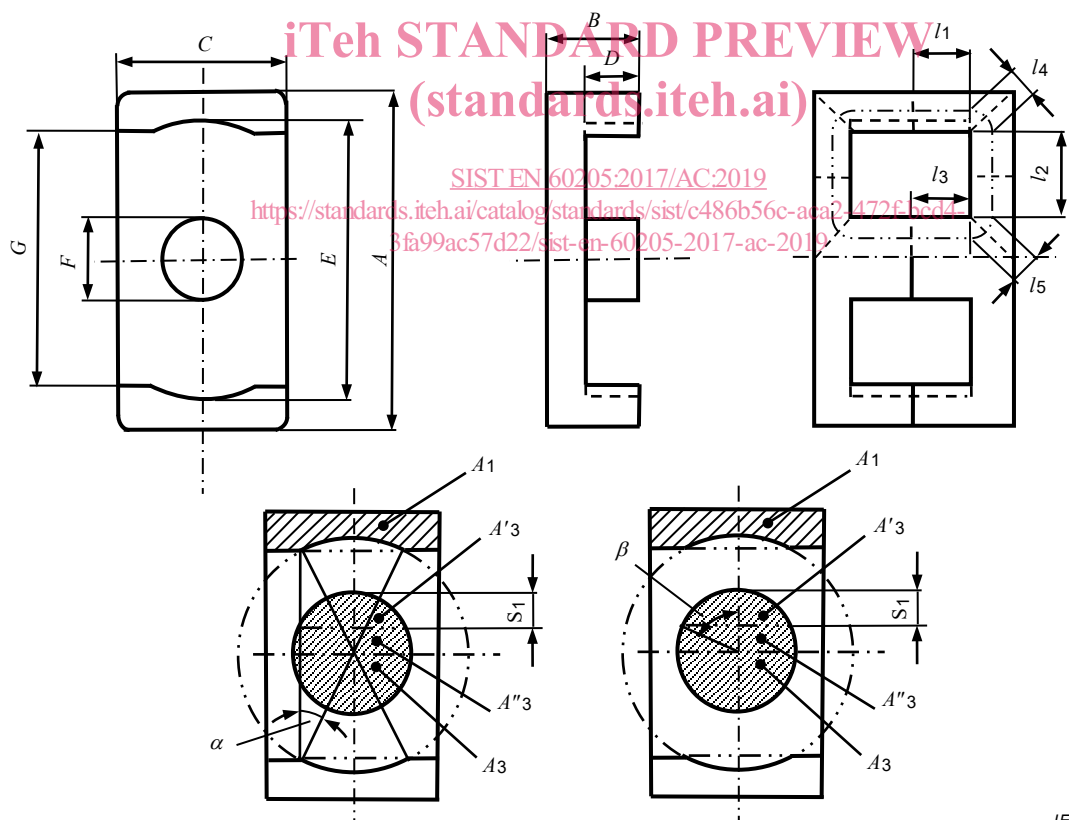
IEC 60205
Edition 4.0 2016-11CALCULATION OF THE EFFECTIVE PARAMETERS
OF MAGNETIC PIECE PARTS

CORRIGENDUM 1

5.11 Pair of ER-cores (low profile)

Figure 12 – Pair of ER-cores (low profile)

Replace Figure 12 with the following:



IEC

Replace, in the paragraph starting with "The condition to obtain $A'_3 = A''_3$ is", the first formula with the following:

$$S_1 = \frac{1}{2} F (1 - \cos \beta) = 0,29801F$$