

Irish Standard I.S. EN IEC 60404-13:2018

Magnetic materials - Part 13: Methods of measurement of resistivity, density and stacking factor of electrical steel strip and sheet

 $\ensuremath{\mathbb C}$ CENELEC 2018 $\hfill No copying without NSAI permission except as permitted by copyright law.$

I.S. EN IEC 60404-13:2018

Incorporating amendments/corrigenda/National Annexes issued since publication:

The National Standards Authority of Ireland (NSAI) produces the following categories of formal documents:

I.S. xxx: Irish Standard – national specification based on the consensus of an expert panel and subject to public consultation.

S.R. xxx: Standard Recommendation — recommendation based on the consensus of an expert panel and subject to public consultation.

SWiFT xxx: A rapidly developed recommendatory document based on the consensus of the participants of an NSAI workshop.

This document replaces/revises/consolidates the NSAI adoption of the document(s) indicated on the CEN/CENELEC cover/Foreword and the following National document(s):

NOTE: The date of any NSAI previous adoption may not match the date of its original CEN/CENELEC document.

This document is based on: EN IEC 60404-13:2018

Published: 2018-10-26

| <i>This document was published</i> under the authority of the NSAI | | ICS number: | |
|--|---------------------|-------------|---------------------------------|
| and comes into effect on: | | | 17.220.20 |
| | | | 29.030 |
| 2018-11-13 | | | |
| | | | |
| | | NOTE: If b | lank see CEN/CENELEC cover page |
| | | | |
| NSAI | T +353 1 807 3800 | | Sales: |
| 1 Swift Square, | F +353 1 807 3838 | | T +353 1 857 6730 |
| Northwood, Santry | E standards@nsai.ie | | F +353 1 857 6729 |
| Dublin 9 | W NSAI.ie | | W standards.ie |

Údarás um Chaighdeáin Náisiúnta na hÉireann

National Foreword

I.S. EN IEC 60404-13:2018 is the adopted Irish version of the European Document EN IEC 60404-13:2018, Magnetic materials - Part 13: Methods of measurement of resistivity, density and stacking factor of electrical steel strip and sheet

This document does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

For relationships with other publications refer to the NSAI web store.

Compliance with this document does not of itself confer immunity from legal obligations.

In line with international standards practice the decimal point is shown as a comma (,) throughout this document.

This is a free page sample. Access the full version online.

This page is intentionally left blank

EUROPEAN STANDARD

EN IEC 60404-13

NORME EUROPÉENNE

EUROPÄISCHE NORM

October 2018

ICS 17.220.20; 29.030

Supersedes EN 60404-13:2007

English Version

Magnetic materials - Part 13: Methods of measurement of resistivity, density and stacking factor of electrical steel strip and sheet (IEC 60404-13:2018)

Matériaux magnétiques - Partie 13: Méthodes de mesure de la résistivité, de la masse volumique et du facteur de foisonnement des bandes et tôles en acier électrique (IEC 60404-13:2018) Magnetische Werkstoffe - Teil 13: Verfahren der Messung des spezifischen elektrischen Widerstandes, der Dichte und des Stapelfaktors von Elektroband und -blech (IEC 60404-13:2018)

This European Standard was approved by CENELEC on 2018-08-14. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CENELEC member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, Croatia, Cyprus, the Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.



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

This is a free page sample. Access the full version online. I.S. EN IEC 60404-13:2018

EN IEC 60404-13:2018 (E)

European foreword

The text of document 68/574/CDV, future edition 2 of IEC 60404-13, prepared by IEC/TC 68 "Magnetic alloys and steels" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 60404-13:2018.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2019-05-14 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2021-08-14 document have to be withdrawn

This document supersedes EN 60404-13:2007.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC shall not be held responsible for identifying any or all such patent rights.

Endorsement notice

The text of the International Standard IEC 60404-13:2018 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

| ISO 1183-1:2012 | NOTE | Harmonized as EN ISO 1183-1:2012 (not modified) |
|-----------------|------|---|
| ISO 2738:1999 | NOTE | Harmonized as EN ISO 2738:1999 (not modified) |



This is a free preview. Purchase the entire publication at the link below:

Product Page

S Looking for additional Standards? Visit Intertek Inform Infostore

> Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation