

STN	Magnetické materiály. Spôsoby stanovenia geometrických vlastností ocelových plechov a pásov pre elektrotechniku.	STN EN 10251 42 0047
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Magnetic materials - Methods of determination of the geometrical characteristics of electrical steel sheet and strip

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

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English Version

Magnetic materials - Methods of determination of the geometrical characteristics of electrical steel sheet and strip

Matériaux magnétiques - Méthodes de détermination des caractéristiques géométrique des tôles électriques en acier

Magnetische Werkstoffe - Verfahren zur Bestimmung der geometrischen Kenngrößen von Elektroblech und -band

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European foreword

This document (EN 10251:2015) has been prepared by Technical Committee ECISS/TC 108 "Steel sheet and strip for electrical applications", the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by February 2016, and conflicting national standards shall be withdrawn at the latest by February 2016.

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1 Scope

This European Standard is intended to define the test methods used for the determination of the following geometrical characteristics of electrical steel sheet and strip:

- flatness;
- residual curvature;
- edge camber;
- deviation from the shearing line due to internal stresses;
- burr height of cut edges.

This European Standard applies to electrical steel sheet and strip intended for the construction of magnetic circuits and corresponding to Clauses B2, C21 and C22 of IEC 60404-1:2000.

2 Normative references

Not applicable.

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