

SVENSK STANDARD

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Aluminium och aluminiumlegeringar – Dragen tråd – Del 3: Dimensionstoleranser

Aluminium and aluminum alloys – Drawn wire – Part 3: Tolerances on dimensions



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Europastandarden EN 1301-3:2008 gäller som svensk standard. Detta dokument innehåller den officiella engelska versionen av EN 1301-3:2008.

Denna standard ersätter SS-EN 1301-3, utgåva 1.

The European Standard EN 1301-3:2008 has the status of a Swedish Standard. This document contains the official English version of EN 1301-3:2008.

This standard supersedes the Swedish Standard SS-SS-EN 1301-3, edition 1.

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 1301-3

September 2008

ICS 77.150.10

Supersedes EN 1301-3:1997

English Version

Aluminium and aluminium alloys - Drawn wire - Part 3: Tolerances on dimensions

Aluminium et alliages d'aluminium - Fil étiré - Partie 3:
Tolérances sur dimensions

Aluminium und Aluminiumlegierungen - Gezogene Drähte -
Teil 3: Grenzabmaße

This European Standard was approved by CEN on 16 August 2008.

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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 CEN member into its own language and notified to the CEN Management Centre has the same status as the official versions.

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Foreword

This document (EN 1301-3:2008) has been prepared by Technical Committee CEN/TC 132 "Aluminium and aluminium alloys", the secretariat of which is held by AFNOR.

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of an identical text or by endorsement, at the latest by March 2009, and conflicting national standards shall be withdrawn at the latest by March 2009.

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

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This document supersedes EN 1301-3:1997.

Within its programme of work, Technical Committee CEN/TC 132 entrusted CEN/TC 132/WG 4 "Wires and drawing stock" to revise EN 1301-3:1997.

Besides editorial adjustments in the text and update of normative references the following changes have been made:

- Foreword: amended;
- Clause 3: amended.

EN 1301 comprises the following parts under the general title "Aluminium and aluminium alloys – Drawn wire":

- *Part 1: Technical conditions for inspection and delivery*
- *Part 2: Mechanical properties*
- *Part 3: Tolerances on dimensions*

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SS-EN 1301-3:2008 (E)**1 Scope**

This document specifies the tolerances on dimensions of aluminium and aluminium alloy drawn wire for general engineering applications (except aeronautical applications), covering diameters, thicknesses or widths or width across flats up to and including 20 mm.

It applies to drawn wires, except for electrical or welding purposes.

It does not apply to drawing stock.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 1301-1, *Aluminium and aluminium alloys — Drawn wire — Part 1: Technical conditions for inspection and delivery*

3 Tolerances on dimensions**3.1 General**

The conditions for the sampling and the measurement of dimensions shall be in accordance with EN 1301-1.

The tolerance on dimensions of drawn wires depends on its cross section. They are specified in Tables 1 to 3.