

Institut luxembourgeois de la normalisation de l'accréditation, de la sécurité et qualité des produits et services

**ILNAS-EN 586-3:2001** 

Aluminium and aluminium alloys - Forgings - Part 3: Tolerances on dimensions and form

Aluminium und Aluminiumlegierungen -Schmiedestücke - Teil 3: Grenzabmaße und Formtoleranzen

Aluminium et alliages d'aluminium -Pièces forgées - Partie 3: Tolérances sur dimensions et forme

#### **National Foreword**

This European Standard EN 586-3:2001 was adopted as Luxembourgish Standard ILNAS-EN 586-3:2001.

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- Participate in the design of standards
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# EUROPEAN STANDARD ILNAS-EN 586-3:2001 EN 586-3 NORME EUROPÉENNE **EUROPÄISCHE NORM**

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#### English version

### Aluminium and aluminium alloys - Forgings - Part 3: Tolerances on dimensions and form

Aluminium et alliages d'aluminium - Pièces forgées - Partie 3: Tolérances sur dimensions et forme

Aluminium und Aluminiumlegierungen - Schmiedestücke -Teil 3: Grenzabmaße und Formtoleranzen

This European Standard was approved by CEN on 30 September 2001.

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

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION COMITÉ EUROPÉEN DE NORMALISATION EUROPÄISCHES KOMITEE FÜR NORMUNG

Management Centre: rue de Stassart, 36 B-1050 Brussels

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#### **Foreword**

This European Standard 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 April 2002, and conflicting national standards shall be withdrawn at the latest by April 2002.

Within its programme of work, Technical Committee CEN/TC 132 entrusted CEN/TC 132/WG3 "Forgings and cast and wrought forging stock" to prepare the following standard:

EN 586-3, Aluminium and aluminium alloys - Forgings - Part 3: Tolerances on dimensions and form'

This standard is part of a set of three standards. The other standards deal with:

EN 586-1, Aluminium and aluminium alloys - Forgings - Part 1 : Technical conditions for inspection and delivery

EN 586-2, Aluminium and aluminium alloys - Forgings - Part 2 : Mechanical properties and additional properties

Annex A is informative.

This standard includes a Bibliography.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.