

**Lennunduse ja kosmonautika seeria.
Alumiiniumisulam AL-P6082-T6. Pressitud
varbmaterjalid ja profiilmetall, a või $D < \text{või} =$
200 mm**

Aerospace series - Aluminium alloy AL-P6082-T6 -
Extruded bars and sections a or $D < \text{or} = 200 \text{ mm}$

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 2326:2000 sisaldab Euroopa standardi EN 2326:1992 ingliskeelset teksti.

Standard on kinnitatud Eesti Standardikeskuse 11.01.2000 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.

Standard on kättesaadav Eesti standardiorganisatsioonist.

This Estonian standard EVS-EN 2326:2000 consists of the English text of the European standard EN 2326:1992.

This standard is ratified with the order of Estonian Centre for Standardisation dated 11.01.2000 and is endorsed with the notification published in the official bulletin of the Estonian national standardisation organisation.

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English version

Aerospace series
Aluminium alloy AL-P6082-
T6

Extruded bars and sections
a or D $\leq$ 200 mm

Série aéronautique
Alliage d'aluminium AL-P6082-
T6

Barres et profilés filés
a ou D $\leq$ 200 mm

Luft- und Raumfahrt
Aluminiumlegierung AL-P6082-
T6

Stranggeprägte Stangen und Profile
a oder D $\leq$ 200 mm

This European Standard was accepted by CEN on 1992-03-09. CEN members are bound to comply with the requirements of CEN 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 Central Secretariat 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 CEN Central Secretariat has the same status as the official versions.

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

CEN

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

Central Secretariat : Rue de Stassart, 36, B-1050 Bruxelles

Foreword

This European Standard has been prepared by the European Association of Aerospace Manufacturers (AECMA).

After inquiries and votes carried out in accordance with the rules of this Association, this Standard has successively received the approval of the National Associations and the Official Services of the member countries of AECMA, prior to its presentation to CEN.

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 1993, and conflicting national standards shall be withdrawn at the latest by March 1993.

In accordance with the Common CEN/CENELEC Rules the following countries are bound to implement this European Standard : Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

0 Introduction

For the use of this standard, see EN 2500-2.

1 Scope

This standard specifies the requirements relating to extruded bars and sections in aluminium alloy AL-P6082-, for use in the T6 condition, a or $D \leq 200$ mm, for aerospace applications.

2 References

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

- EN 2047 Beaded L-section aluminium alloy extrusions - Dimensions - Aerospace series ¹⁾
- EN 2048 L-section aluminium alloy extrusions - Dimensions - Aerospace series ¹⁾
- EN 2049 Channel section aluminium alloy extrusions - Dimensions - Aerospace series ¹⁾
- EN 2050 T-section aluminium alloy extrusions - Dimensions - Aerospace series ¹⁾
- EN 2070-3 Aerospace series - Aluminium and aluminium alloy wrought products - Technical specification - Part 3 - Bars and sections
- EN 2134 Round aluminium alloy bars - Dimensions - Aerospace series ¹⁾
- EN 2341 Aluminium and aluminium alloy square and rectangular extruded bars - Dimensions - Aerospace series ¹⁾
- EN 2500-2 Aerospace series - Instructions for the drafting and use of metallic material standards - Part 2 - Specific requirements for aluminium, aluminium alloys and magnesium alloys ²⁾
- EN 2600 Aerospace series - Designation of metallic semi-finished products - Rules ²⁾.

1) Published as AECMA standard at the date of publication of this standard.

2) Published as AECMA pre-standard at the date of publication of this standard.