

STN	Letectvo a kozmonautika. Zliatina hliníka AL-P2024 - AlCu4Mg1 - T3511. Ťahané tyče De ≤ 75 mm.	STN EN 2704 31 2416
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Aerospace series - Aluminium alloy AL-P2024 - AlCu4Mg1 - T3511 - Drawn bars - De = 75 mm

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

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 04/16

Obsahuje: EN 2704:2015

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Úrad pre normalizáciu, metrológiu a skúšobníctvo SR, 2016
Podľa zákona č. 264/1999 Z. z. v znení neskorších predpisov sa môžu slovenské technické normy
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EUROPEAN STANDARD

EN 2704

NORME EUROPÉENNE

EUROPÄISCHE NORM

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English Version

**Aerospace series - Aluminium alloy AL-P2024 - AlCu4Mg1
- T3511 - Drawn bars - $D_e \leq 75$ mm**Série aérospatiale - Alliage d'aluminium AL-P2024 -
AlCu4Mg1 - T3511 - Barres étirées - $D_e \leq 75$ mmLuft- und Raumfahrt - Aluminiumlegierung AL-P2024 -
AlCu4Mg1 - T3511 - Gezogene Stangen - $D_e \leq 75$ mm

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European foreword

This document (EN 2704:2015) has been prepared by the Aerospace and Defence Industries Association of Europe - Standardization (ASD-STAN).

After enquiries and votes carried out in accordance with the rules of this Association, this Standard has received the approval of the National Associations and the Official Services of the member countries of ASD, 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of an identical text or by endorsement, at the latest by May 2016, and conflicting national standards shall be withdrawn at the latest by May 2016.

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Introduction

This standard is part of the series of EN metallic material standards for aerospace applications. The general organization of this series is described in EN 4258.

This standard has been prepared in accordance with EN 4500-2.

1 Scope

This standard specifies the requirements relating to:

Aluminium alloy AL-P2024
AlCu4Mg1
T3511
Drawn bar
 $D_e \leq 75$ mm

for aerospace applications.

2 Normative references

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

EN 2004-1, *Aerospace series — Test methods for aluminium and aluminium alloy products — Part 1: Determination of electrical conductivity of wrought aluminium alloys products*

EN 4050-4, *Aerospace series — Test method for metallic materials — Ultrasonic inspection of bars, plates, forging stock and forgings — Part 4: Acceptance criteria*

EN 4258, *Aerospace series — Metallic materials — General organization of standardization — Links between types of EN standards and their use*

EN 4400-3, *Aerospace series — Aluminium and aluminium alloy wrought products — Technical specification — Part 3: Bar and section*¹⁾

EN 4500-2, *Aerospace series — Metallic materials — Rules for drafting and presentation of material standards — Part 2: Specific rules for aluminium, aluminium alloys and magnesium alloys*¹⁾

koniec náhľadu – text ďalej pokračuje v platenej verzii STN

1) Published as ASD-STAN Prestandard at the date of publication of this standard (www.asd-stan.org).