SLOVENSKI STANDARD
oSIST prEN 3531:2024

01-september-2024

Aeronavtika - Jeklo X2NiCoMo18 8 5 (1.6359) - Indukcijsko vakuumsko taljeno in obločno vakuumsko pretaljeno - Topilno žarjeno in utrjeno z obločenjem - Pločevina in trakovi - a ≤ 6 mm - 1 750 MPa ≤ Rm ≤ 2 000 MPa

Aerospace series - Steel X2NiCoMo18 8 5 (1.6359) - Vacuum induction melted and vacuum arc remelted - Solution treated and precipitation treated - Sheets and strips - a ≤ 6 mm - 1 750 MPa ≤ Rm ≤ 2 000 MPa

Luft- und Raumfahrt - Stahl X2NiCoMo18 8 5 (1.6359) - Vakuuminduktionserschmolzen und mit selbstverzehrender Elektrode im Vakuum umgeschmolzen - Lösungsgeglüht und ausgelagert - Bleche und Bänder - a ≤ 6 mm - 1 750 MPa ≤ Rm ≤ 2 000 MPa

Série aérospatiale - Acier X2NiCoMo18 8 5 (1.6359) - Élaboré sous vide et refondu par arc sous vide - Mis en solution et vieilli - Tôles et bandes - a ≤ 6 mm - 1 750 MPa ≤ Rm ≤ 2 000 MPa

Ta slovenski standard je istoveten z: **prEN 3531**

ICS:

49.025.10	Jekla	Steels
77.140.50	Ploščati jekleni izdelki in polizdelki	Flat steel products and semi-products

oSIST prEN 3531:2024 **en,fr,de**

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

DRAFT
prEN 3531

June 2024

ICS 49.025.10

Will supersede EN 3531:2007

English Version

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This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee ASD-STAN.

If this draft becomes a European Standard, 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.

This draft European Standard was established by CEN 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-CENELEC Management Centre has the same status as the official versions.

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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

Contents

Page

European foreword

This document (prEN 3531:2024) has been prepared by ASD-STAN.

After enquiries and votes carried out in accordance with the rules of this Association, this document has received the approval of the National Associations and the Official Services of the member countries of ASD-STAN, prior to its presentation to CEN.

This document is currently submitted to the CEN Enquiry.

This document will supersede EN 3531:2007.

The main changes with respect to the previous edition are as follows:

— EN 3531 (P2), 03/2007 – Update of the material designation, correction of the format of Table 1 to comply with the requirements of the EN 4500 series, update of Clause 2 and addition of a bibliography.

Introduction

This document 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 document has been prepared in accordance with EN 4500-005.