



# SLOVENSKI STANDARD

## SIST EN 3526:2024

01-februar-2024

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**Aeronavtika - Jeklo 15CrMoV6 (1.7334) - Taljeno - Utrjeno in mehko žarjeno - Pločevina in trakovi -  $0,5 \text{ mm} \leq a \leq 6 \text{ mm}$  -  $980 \text{ MPa} \leq R_m \leq 1180 \text{ MPa}$**

Aerospace series - Steel 15CrMoV6 (1.7334) - Air melted - Hardened and tempered - Sheets and strips -  $0,5 \text{ mm} \leq a \leq 6 \text{ mm}$  -  $980 \text{ MPa} \leq R_m \leq 1180 \text{ MPa}$

Luft- und Raumfahrt - Stahl 15CrMoV6 (1.7334) - Lufterschmolzen - Gehärtet und angelassen - Blech und Band -  $0,5 \text{ mm} \leq a \leq 6 \text{ mm}$  -  $980 \text{ MPa} \leq R_m \leq 1180 \text{ MPa}$

Série aérospatiale - Acier 15CrMoV6 (1.7334) - Élaboré à l'air - Trempé et revenu - Tôles et bandes -  $0,5 \text{ mm} \leq a \leq 6 \text{ mm}$  -  $980 \text{ MPa} \leq R_m \leq 1180 \text{ MPa}$

**Ta slovenski standard je istoveten z: EN 3526:2023**

[SIST EN 3526:2024](#)

**ICS:**

49.025.10      Jekla                                      Steels

**SIST EN 3526:2024**                                      **en,fr,de**



EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN 3526**

December 2023

ICS 49.025.10

Supersedes EN 3526:2007

English Version

**Aerospace series - Steel 15CrMoV6 (1.7334) - Air melted -  
Hardened and tempered - Sheets and strips -  $0,5 \text{ mm} \leq a \leq$   
 $6 \text{ mm} - 980 \text{ MPa} \leq R_m \leq 1\ 180 \text{ MPa}$**

Série aérospatiale - Acier 15CrMoV6 (1.7334) - Élaboré  
à l'air - Trempé et revenu - Tôles et bandes -  $0,5 \text{ mm} \leq$   
 $a \leq 6 \text{ mm} - 980 \text{ MPa} \leq R_m \leq 1\ 180 \text{ MPa}$

Luft- und Raumfahrt - Stahl 15CrMoV6 (1.7334) -  
Lufterschmolzen - Gehärtet und angelassen - Blech und  
Band -  $0,5 \text{ mm} \leq a \leq 6 \text{ mm} - 980 \text{ MPa} \leq R_m \leq 1\ 180 \text{ MPa}$

This European Standard was approved by CEN on 13 October 2023.

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 CEN-CENELEC 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 CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye and United Kingdom.

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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**

EN 3526:2023 (E)

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## European foreword

This document (EN 3526:2023) 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 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 shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by June 2024, and conflicting national standards shall be withdrawn at the latest by June 2024.

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

This document supersedes EN 3526:2007.

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

- prEN 3526 (P3), 09/2019 — Editorial improvements and overall revision of the layout of Table 1 to comply with EN 4500 series. Title EN: typo corrected, use of plural “sheets and strips”. Title DE: typo corrected, use of plural “bleche” rather than “blech”. Title FR: use of plural “Tôles et bandes” to match the English and the German titles. Table 1, line 44: the term in use is imperfections rather than defects. Mention “visual testing – VT” was also added. Addition of Annex A (informative) Standard evolution form.

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this document: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye and the United Kingdom.

**EN 3526:2023 (E)****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.

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