





EUROPEAN STANDARD

EN 2252

NORME EUROPÉENNE

EUROPÄISCHE NORM

December 2024

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Supersedes EN 2252:2012

English Version

## Aerospace series - Steel 15CrMoV6 (1.7334) - Forgings - $D_e$ $\leq 100$ mm - $1\ 080$ MPa $\leq R_m \leq 1\ 250$ MPa

Série aérospatiale - Acier 15CrMoV6 (1.7334) - Pièces  
forgées ou matricées -  $D_e \leq 100$  mm -  $1\ 080$  MPa  $\leq R_m \leq$   
 $1\ 250$  MPa

Luft- und Raumfahrt - Stahl 15CrMoV6 (1.7334) -  
Gesenk- und Freiformschmiedestücke - Stangen -  $D_e \leq$   
 $100$  mm -  $1\ 080$  MPa  $\leq R_m \leq 1\ 250$  MPa

This European Standard was approved by CEN on 18 November 2024.

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.

[SIST EN 2252:2025](https://standards.iteh.ai/)

<https://standards.iteh.ai/catalog/standards/sist/32bd6449-39a8-4bf4-a68d-38f8d05f6890/sist-en-2252-2025>



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 2252:2024 (E)**

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## European foreword

This document (EN 2252:2024) 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 shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by June 2025, and conflicting national standards shall be withdrawn at the latest by June 2025.

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 2252:2012.

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

— EN 2252 (P1), 02/2012:

- o correction of the title: removal of semi-product “bars”;
- o correction of the format of Table 1 to comply with the requirements of the EN 4500 series;
- o Table 1, line 6.1: addition of note a regarding the heat treatment cycle;
- o addition of “KV” in Table 1, line 20;
- o use of “imperfections” rather than “defects” in Table 1, lines 44 and 61;
- o removal of line 51 in Table 1.

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 2252:2024 (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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