

SVENSK STANDARD

SS-EN 2540:2018

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ICS: 49.025.10

**Flyg- och rymdteknik – Stål X7CrNiAl17-7 (1.4568) – Luftsmält –
Upplösningsbehandlat och utskiljningshärdat –
Plåt och band – $a \leq 6 \text{ mm}$ – $1\,240 \text{ MPa} \leq R_m \leq 1\,450 \text{ MPa}$**

**Aerospace series – Steel X7CrNiAl17-7 (1.4568) – Air melted –
Solution treated and precipitation hardened –
Sheet and strip – $a \leq 6 \text{ mm}$ – $1\,240 \text{ MPa} \leq R_m \leq 1\,450 \text{ MPa}$**



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The European Standard EN 2540:2018 has the status of a Swedish Standard. This document contains the official version of EN 2540:2018.

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Har du synpunkter på innehållet i den här standarden, vill du delta i ett kommande revideringsarbete eller vara med och ta fram andra standarder inom området? Gå in på www.sis.se - där hittar du mer information.

EUROPEAN STANDARD

EN 2540

NORME EUROPÉENNE

EUROPÄISCHE NORM

August 2018

ICS 49.025.10

English Version

Aerospace series - Steel X7CrNiAl17-7 (1.4568) - Air
melted - Solution treated and precipitation hardened -
Sheet and strip - $a \leq 6 \text{ mm}$ - $1\,240 \text{ MPa} \leq R_m \leq 1\,450 \text{ MPa}$

Série aérospatiale - Acier X7CrNiAl17-7 (1.4568) -
Élaboré à l'air - Mis en solution et durci par
précipitation - Tôles et bande - $a \leq 6 \text{ mm}$ - $1\,240 \text{ MPa} \leq$
 $R_m \leq 1\,450 \text{ MPa}$

Luft- und Raumfahrt - Stahl X7CrNiAl17-7 (1.4568) -
Lufterschmolzen - Lösungsgeglüht und ausgelagert -
Bleche und Bänder - $a \leq 6 \text{ mm}$ - $1\,240 \text{ MPa} \leq R_m \leq 1\,450 \text{ MPa}$

This European Standard was approved by CEN on 13 May 2018.

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.

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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

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European foreword

This document (EN 2540:2018) 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 February 2019, and conflicting national standards shall be withdrawn at the latest by February 2019.

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SS-EN 2540:2018 (E)

Introduction

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