
Aeronavtika - Jeklo X2NiCoMo18-8-5 (1.6359) - Indukcijsko vakuumsko taljeno in obločno vakuumsko pretaljeno - Topilno žarjeno in utrjeno z obločenjem - Pločevina in trakovi - $a \leq 6 \text{ mm}$ - $1\,750 \text{ MPa} \leq R_m \leq 2\,000 \text{ MPa}$

Aerospace series - Steel X2NiCoMo18 8 5 (1.6359) - Vacuum induction melted and vacuum arc remelted - Solution treated and precipitation treated - Sheets and strips - $a \leq 6 \text{ mm}$ - $1\,750 \text{ MPa} \leq R_m \leq 2\,000 \text{ MPa}$

Luft- und Raumfahrt - Stahl X2NiCoMo18 8 5 (1.6359) - Vakuuminduktionserschmolzen und mit selbstverzehrender Elektrode im Vakuum umgeschmolzen - Lösungsgeglüht und ausgelagert - Bleche und Bänder - $a \leq 6 \text{ mm}$ - $1\,750 \text{ MPa} \leq R_m \leq 2\,000 \text{ MPa}$

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 - $a \leq 6 \text{ mm}$ - $1\,750 \text{ MPa} \leq R_m \leq 2\,000 \text{ MPa}$

<https://standards.iteh.ai/catalog/standards/sist/cc5f3635-f441-4c71-a90f-1ebc316c7f01/sist-en-3531-2025>

Ta slovenski standard je istoveten z: EN 3531:2025

ICS:

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

SIST EN 3531:2025

en,fr,de

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 3531

September 2025

ICS 49.025.10

Supersedes EN 3531:2007

English Version

**Aerospace series - Steel X2NiCoMo18-8-5 (1.6359) -
Vacuum induction melted and vacuum arc remelted -
Solution treated and precipitation treated - Sheets and
strips - $a \leq 6 \text{ mm}$ - $1\,750 \text{ MPa} \leq R_m \leq 2\,000 \text{ MPa}$**

Série aérospatiale - Acier X2NiCoMo18 8 5 (1.6359) -
Élaboré sous vide par induction et refondu sous vide
par arc - Mis en solution et précipité - Tôles et bandes -
 $a \leq 6 \text{ mm}$ - $1\,750 \text{ MPa} \leq R_m \leq 2\,000 \text{ MPa}$

Luft- und Raumfahrt - Stahl X2NiCoMo18-8-5 (1.6359)
- Vakuuminduktionserschmolzen und
vakuumlichtbogenumgeschmolzen - Lösungsgeglüht
und ausscheidungsgehärtet - Bleche und Bänder - $a \leq 6$
mm - $1\,750 \text{ MPa} \leq R_m \leq 2\,000 \text{ MPa}$

This European Standard was approved by CEN on 27 July 2025.

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.



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

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