
Aeronavtika - Jeklo X2NiCoMo18-8-5 (1.6359) - Indukcijsko vakuumsko taljeno in obločno vakuumsko pretaljeno - Topilno žarjeno in utrjeno z obarjenjem - Plošče - $6 \text{ mm} < a \leq 40 \text{ mm}$ - $1\,750 \text{ MPa} \leq R_m \leq 2\,000 \text{ MPa}$

Aerospace series - Steel X2NiCoMo18-8-5 (1.6359) - Vacuum induction melted and vacuum arc remelted - Solution treated and precipitation treated - Plates - $6 \text{ mm} < a \leq 40 \text{ mm}$ - $1\,750 \text{ MPa} \leq R_m \leq 2\,000 \text{ MPa}$

Luft- und Raumfahrt - Stahl X2NiCoMo18-8-5 (1.6359) - Vakuuminduktionserschmolzen und mit selbstverzehrender Elektrode im Vakuum umgeschmolzen - Lösungsgeglüht und ausgelagert - Platten - $6 \text{ mm} < a \leq 40 \text{ mm}$ - $1\,750 \text{ MPa} \leq R_m \leq 2\,000 \text{ MPa}$

Série aérospatiale - Acier X2NiCoMo18-8-5 (1.6359) - Élaboré sous vide et refondu par arc sous vide - Mis en solution et vieilli - Plaques - $6 \text{ mm} < a \leq 40 \text{ mm}$ - $1\,750 \text{ MPa} \leq R_m \leq 2\,000 \text{ MPa}$

[SIST EN 3532:2025](https://standards.iteh.ai/catalog/standards/sist/3e4185a4-5fe8-4a6e-80af-385beaa554d0/sist-en-3532-2025)

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ICS:

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

SIST EN 3532:2025

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EUROPEAN STANDARD
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English Version

**Aerospace series - Steel X2NiCoMo18-8-5 (1.6359) -
Vacuum induction melted and vacuum arc remelted -
Solution treated and precipitation treated - Plates - 6 mm <
 $a \leq 40$ 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 - Plaques - 6 mm <
 $a \leq 40$ 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 - Platten - 6 mm < $a \leq 40$
mm - $1\,750\text{ MPa} \leq R_m \leq 2\,000\text{ MPa}$

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

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