
Aeronavtika - Jeklo 40CrMoV12 (1.8523) - Pretaljeno s talilno elektrodo - Utrjeni in mehko žarjeni - Izkovki - $De \leq 50 \text{ mm}$ - $1250 \text{ MPa} \leq R_m \leq 1400 \text{ MPa}$

Aerospace series - Steel 40CrMoV12 (1.8523) - Consumable electrode remelted - Hardened and tempered - Forgings - $De \leq 50 \text{ mm}$ - $1250 \text{ MPa} \leq R_m \leq 1400 \text{ MPa}$

Luft- und Raumfahrt - Stahl 40CrMoV12 (1.8523) - Mit selbstverzehrender Elektrode umgeschmolzen - Gehärtet und angelassen - Schmiedestücke - $De \leq 50 \text{ mm}$ - $1250 \text{ MPa} \leq R_m \leq 1400 \text{ MPa}$

Série aéronautique - Acier 40CrMoV12 (1.8523) - Refondu à l'électrode consommable - Trempé et revenu - Pièces forgées ou matriçées - $De \leq 50 \text{ mm}$ - $1250 \text{ MPa} \leq R_m \leq 1400 \text{ MPa}$

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ICS:

49.025.10	Jekla	Steels
77.140.85	Železni in jekleni kovani izdelki	Iron and steel forgings

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EUROPEAN STANDARD
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English Version

**Aerospace series - Steel 40CrMoV12 (1.8523) -
Consumable electrode remelted - Hardened and tempered
- Forgings - $De \leq 50 \text{ mm}$ - $1\,250 \text{ MPa} \leq R_m \leq 1\,400 \text{ MPa}$**

Série aérospatiale - Acier 40CrMoV12 (1.8523) -
Refondu à l'électrode consommable - Trempé et
revenu - Pièces forgées ou matricées - $De \leq 50 \text{ mm}$ - $1\,250 \text{ MPa} \leq R_m \leq 1\,400 \text{ MPa}$

Luft- und Raumfahrt - Stahl 40CrMoV12 (1.8523) - Mit
selbstverzehrender Elektrode umgeschmolzen -
Gehärtet und angelassen - Schmiedestücke - $De \leq 50 \text{ mm}$ - $1\,250 \text{ MPa} \leq R_m \leq 1\,400 \text{ MPa}$

This European Standard was approved by CEN on 26 October 2025.

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