
Aeronavtika - Sorniki, normalna šestroba glava, široka toleranca, srednja navojna dolžina, iz toplotnoodporne zlitine na nikljevi osnovi, prevlečene z aluminijem IVD - Klasifikacija: 1250 MPa (pri temperaturi okolice)/425 °C

Aerospace series - Bolt, normal hexagonal head, coarse tolerance normal shank, medium length thread, in heat resisting nickel base alloy, aluminium IVD coated - Classification: 1 250 MPa (at ambient temperature) / 425 °C

Luft- und Raumfahrt - Sechskantschraube, mittlere Gewindelänge, aus hochwarmfester Nickelbasislegierung, Aluminium □ IVD □ beschichtet - Klasse: 1 250 MPa (bei Raumtemperatur)/425 °C

Série aérospatiale - Vis à tête hexagonale normale, tige normale à tolérance large, filetage moyen, en alliage résistant à chaud à base de nickel, revêtues aluminium IVD - Classification: 1 250 MPa (à température ambiante) / 425 °C

Ta slovenski standard je istoveten z: EN 4131:2026

ICS:

49.025.20	Aluminij	Aluminium
49.030.20	Sorniki, vijaki, stebelni vijaki	Bolts, screws, studs

SIST EN 4131:2026

en,fr,de

Sample Document

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 4131

August 2026

ICS 49.030.20

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English Version

Aerospace series - Bolt, normal hexagonal head, coarse
tolerance normal shank, medium length thread, in heat
resisting nickel base alloy, aluminium IVD coated -
Classification: 1 250 MPa (at ambient temperature) / 425
°C

Série aérospatiale - Vis à tête hexagonale normale, tige
normale à tolérance large, filetage moyen, en alliage
résistant à chaud base nickel, revêtue d'aluminium IVD
- Classification : 1 250 MPa (à température
ambiante)/425 °C

Luft- und Raumfahrt - Sechskantschraube, mittlere
Gewindelänge, aus hochwarmfester
Nickelbasislegierung, Aluminium-IVD-beschichtet -
Klasse: 1 250 MPa (bei Raumtemperatur)/425 °C

This European Standard was approved by CEN on 3 August 2026.

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European foreword

This document (EN 4131:2026) 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 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 2027, and conflicting national standards shall be withdrawn at the latest by February 2027.

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 4131:2009 + AC:2010.

This document includes the following significant technical changes with respect to EN 4131:2009 + AC:2010:

- Clause 2, “Normative references”, has been updated;
- Clause 3, “Terms and definitions”, added;
- Table 4 (former Table 3) has been updated with new drive code references;
- the technical specification has been changed from ISO 9154 to EN 2583;
- subclause 7.4, “Other modified requirement”, has been removed.

Any feedback and questions on this document should be directed to the users’ national standards body. A complete listing of these bodies can be found on the CEN website.

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