SLOVENSKI STANDARD
SIST EN 4128:2026

01-april-2026

Aeronavtika - Sornik, normalna šestroba glava, široka toleranca, kratek navoj, iz toplotnoodporne zlitine na nikljevi osnovi, prevlečeni z aluminijem IVD - Klasifikacija: 1250 MPa (pri temperaturi okolice)/425 °C

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

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

Série aérospatiale - Vis à tête hexagonale normale, fût à tolérance large, filetage court, 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 4128:2026**

ICS:

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

SIST EN 4128:2026 **en,fr,de**

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 4128

February 2026

ICS 49.030.20

Supersedes EN 4128:2016

English Version

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

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

This European Standard was approved by CEN on 25 May 2025.

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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 4128:2026) 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 August 2026, and conflicting national standards shall be withdrawn at the latest by August 2026.

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 4128:2016.

This document includes the following significant technical changes with respect to EN 4128:2016:

— normative references updated;

— Clause 3 “Terms and definitions” added;

— Figure 1, roughness deleted;

— 7.2 and 7.3 revised;

— Bibliography updated.

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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