
Aeronavtika - Matica, sidrna, samozaporna, fiksna, rob 90°, zmanjšana serija, z izvrtino za vijake, iz toplotnoodpornega jekla, namazana z MoS2 - Klasifikacija: 1100 MPa (pri temperaturi okolice)/315 °C

Aerospace series - Nut, anchor, self-locking, fixed, 90° corner, reduced series, with counterbore, in heat resisting steel, MoS2 lubricated - Classification: 1 100 MPa (at ambient temperature) / 315 °C

Luft- und Raumfahrt - Anniemutter, selbstsichernd, einseitiger verkürzter 90° Eckflansch, mit zylindrischer Aussenkung, aus hochwarmfestem Stahl, MoS2-geschmiert - Klasse: 1 100 MPa (bei Raumtemperatur) / 315 °C

Série aérospatiale - Écrous à river, à freinage interne, fixes, d'angle 90°, série réduite, avec chambrage, en acier résistant à chaud, lubrifiés MoS2 - Classification : 1 100 MPa (à température ambiante) / 315 °C

Ta slovenski standard je istoveten z: EN 3750:2026

ICS:

49.030.30 Matice Nuts

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EUROPEAN STANDARD

EN 3750

NORME EUROPÉENNE

EUROPÄISCHE NORM

March 2026

ICS 49.030.30

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English Version

**Aerospace series - Nut, anchor, self-locking, fixed, 90°
corner, reduced series, with counterbore, in heat resisting
steel, MoS₂ lubricated - Classification: 1 100 MPa (at
ambient temperature) / 315 °C**

Série aérospatiale - Écrou à river, à freinage interne,
fixe, d'angle 90°, série réduite, avec chambrage, en
acier résistant à chaud, lubrifié au MoS₂ - Classification
: 1 100 MPa (à température ambiante)/315 °C

Luft- und Raumfahrt - Anniemutter, selbstsichernd,
einseitiger verkürzter 90°-Eckflansch, mit
zylindrischer Aussenkung, aus hochwarmfestem Stahl,
MoS₂-geschmiert - Klasse: 1 100 MPa (bei
Raumtemperatur)/315 °C

This European Standard was approved by CEN on 2 February 2026.

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European foreword

This document (EN 3750:2026) 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of an identical text or by endorsement, at the latest by September 2026, and conflicting national standards shall be withdrawn at the latest by September 2026.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 3750:2010.

EN 3750:2026 includes the following significant technical changes with respect to EN 3750:2010:

- normative references updated;
- Clause 3 “Terms and definitions” added;
- Figure 1 corrected (hole diameter);
- Bibliography added.

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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