
Aeronavtika - Konektorji, električni, okrogli, z bajonetnim spojem, neprekinjena delovna temperatura 175 °C ali 200 °C - 004. del: Vtičnica, pritrnitev z matico - Standard izdelka

Aerospace series - Connectors, electrical, circular, bayonet coupling, operating temperature 175 °C or 200 °C continuous - Part 004: Receptacle, jam-nut mounting - Product standard

Luft- und Raumfahrt - Elektrische Rundsteckverbinder mit Bajonettkupplung, Betriebstemperatur 175 °C oder 200 °C konstant - Teil 004: Fester Steckverbinder mit Mutterbefestigung - Produktnorm

Série aérospatiale - Connecteurs électriques circulaires à accouplement par baïonnettes, température d'utilisation 175 °C ou 200 °C continu - Partie 004 : Embase à fixation par écrou - Norme de produit

Ta slovenski standard je istoveten z: EN 3646-004:2026

ICS:

31.220.10	Vtiči in vtičnice, konektorji	Plug-and-socket devices. Connectors
49.060	Letalska in vesoljska električna oprema in sistemi	Aerospace electric equipment and systems

SIST EN 3646-004:2026

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EUROPEAN STANDARD

EN 3646-004

NORME EUROPÉENNE

EUROPÄISCHE NORM

February 2026

ICS 49.060

Supersedes EN 3646-004:2015

English Version

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Luft- und Raumfahrt - Elektrische Rundsteckverbinder
mit Bajonettkupplung, Betriebstemperatur 175 °C oder
200 °C konstant - Teil 004: Fester Steckverbinder mit
Mutterbefestigung - Produktnorm

This European Standard was approved by CEN on 3 November 2025.

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European foreword

This document (EN 3646-004:2026) 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of an identical text or by endorsement, at the latest by August 2026, and conflicting national standards shall be withdrawn at the latest by August 2026.

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This document supersedes EN 3646-004:2015.

EN 3646-004:2026 includes the following significant technical changes with respect to EN 3646-004:2015:

- possibility to have six equally spaced holes in the jam nut for locking wire added;
- Figure 1 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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