

STN	Letectvo a kozmonautika. Zaslepovacie svorníky s vyčnievajúcou hlavou, vysokopevné.	STN EN 6129 31 3281
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Aerospace series - Blind bolt, protruding head, high strength, pulltype

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 02/17

Obsahuje: EN 6129:2016

124308

Úrad pre normalizáciu, metrológiu a skúšobníctvo SR, 2017
Podľa zákona č. 264/1999 Z. z. v znení neskorších predpisov sa môžu slovenské technické normy rozmnožovať a rozširovať iba so súhlasom Úradu pre normalizáciu, metrológiu a skúšobníctvo SR.

EUROPEAN STANDARD

EN 6129

NORME EUROPÉENNE

EUROPÄISCHE NORM

September 2016

ICS 49.030.20; 49.030.60

English Version

Aerospace series - Blind bolt, protruding head, high strength, pulltype

Série aérospatiale - Boulon aveugle, tête protubérante,
haute résistance, installation en tirant

Luft- und Raumfahrt - Blindniet, Universalkopf,
hochfest (Zugtyp)

This European Standard was approved by CEN on 11 March 2016.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

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European foreword

This document (EN 6129:2016) has been prepared by the Aerospace and Defence Industries Association of Europe - Standardization (ASD-STAN).

After enquiries and votes carried out in accordance with the rules of this Association, this Standard has received the approval of the National Associations and the Official Services of the member countries of ASD, 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of an identical text or by endorsement, at the latest by March 2017, and conflicting national standards shall be withdrawn at the latest by March 2017.

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1 Scope

This standard specifies the configuration, dimension, tolerances and mass of a stainless steel blind bolt with protruding head, for aerospace application.

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 2424, *Aerospace series — Marking of aerospace products*

EN 4473, *Aerospace series — Aluminium pigmented coatings for fasteners — Technical specification*¹⁾

AS 5272, *Lubricant, Solid Film, Heat Cured, Corrosion Inhibiting Procurement Specification*²⁾

SAE AMS 5687, *Nickel Alloy, Corrosion and Heat-Resistant, Wire 74Ni — 15,5Cr — 8,0Fe — Annealed*²⁾

SAE AMS 5737, *Steel, corrosion and heat-resistant, bars, wire, forgings and tubing 15Cr — 25.5Ni — 1.2Mo — 2.1Ti — 0.006B — 0.30V, consumable electrode melted, 1650 °F (899 °C), solution and precipitation heat treated*²⁾

AMS-QQ-P-35, *Passivation treatments for Corrosion-Resistant Steel*²⁾

MIL-PRF-46010F, *Lubricant, Solid Film, Heat cured, Corrosion Inhibiting NATO Code-S-1738*³⁾

SAE AS 87132, *Lubricant, Cetyl Alcohol, 1- Hexadecanol, Application to fasteners*³⁾

DOD-L-85645, *Lubricant, Dry Thin Film, Molecular Bonded*³⁾

NASM 8975, *Fasteners, Blind, High Strength, Installation Formed, Corrosion Resistant Steel, Heat Resistant Steel and Titanium, General Specification for*⁴⁾

koniec náhľadu – text ďalej pokračuje v platenej verzii STN

¹⁾ Published as AECMA Prestandard at the date of publication of this standard.

²⁾ Published by: Society of Automotive Engineers (SAE), 400 Commonwealth drive, Warrendale, PA 15096-0001, USA.

³⁾ Published by: Department of Defense (DoD), the Pentagon, Washington, D.C. 20301, USA.

⁴⁾ Published by: Aerospace Industries Association of America, Inc. (AIA), 1250 Eye Street, N.W., Washington, D.C. 20005-3924, USA.