



NSAI
Standards

Irish Standard
I.S. EN 3908:2017

Aerospace series - Nipples, lubricating, axial type, in corrosion resisting steel, passivated

I.S. EN 3908:2017

Incorporating amendments/corrigenda/National Annexes issued since publication:

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National Foreword

I.S. EN 3908:2017 is the adopted Irish version of the European Document EN 3908:2017, Aerospace series - Nipples, lubricating, axial type, in corrosion resisting steel, passivated

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EUROPEAN STANDARD

EN 3908

NORME EUROPÉENNE

EUROPÄISCHE NORM

January 2017

ICS 49.035

English Version

Aerospace series - Nipples, lubricating, axial type, in corrosion resisting steel, passivated

Série aérospatiale - Graisseurs à accrochage axial, en
acier résistant à la corrosion, passivés

Luft- und Raumfahrt - Kegel-Schmiernippel, aus
korrosionsbeständigem Stahl, passiviert

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.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



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European foreword

This document (EN 3908:2017) 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 European 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 July 2017, and conflicting national standards shall be withdrawn at the latest by July 2017.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

EN 3908:2017 (E)**1 Scope**

This European Standard specifies the required characteristics and the tests for lubricating nipples of the axial type, in corrosion resisting steel, passivated. Annex A (normative) states the clearance space requirements for the coupling and uncoupling of the lubricating gun and the maximum permissible diameter of the lubricating gun barrel, together with installation thread requirements.

Lubricating nipples according to this European Standard are intended for use in aerospace assemblies, where regular lubrication of moving parts is required.

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 2516, *Aerospace series — Passivation of corrosion resisting steels and decontamination of nickel base alloys*

EN 9100, *Quality Management Systems — Requirements for Aviation, Space and Defense Organizations*

ISO 68 (all parts), *ISO general purpose screw threads — Basic profile*

ISO 413, *Aircraft — Heads of lubricating nipples*

ISO 965-2, *ISO general purpose metric screw threads — Tolerances — Part 2: Limits of sizes for general purpose external and internal screw threads — Medium quality*

ISO 2859-1, *Sampling procedures for inspection by attributes — Part 1: Sampling schemes indexed by acceptance quality limit (AQL) for lot-by-lot inspection*

ISO 6507-1, *Metallic materials — Vickers hardness test — Part 1: Test method*

STANAG 1135:2008, *Interchangeability of fuels, lubricants and associated products used by the armed forces of the North Atlantic Treaty Nations* ¹⁾

¹⁾ Published by: North Atlantic Treaty Organization (NATO), Military Agency for Standardization (MAS), 1110 Brussels, Belgium.

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