



SLOVENSKI STANDARD

SIST EN 4258:2024

01-oktober-2024

Aeronavtika - Kovinski materiali - Splošna organizacija standardizacije - Povezava med vrstami evropskih standardov in njihovo uporabo

Aerospace series - Metallic materials - General organization of standardization - Link between types of European Standards and their use

Luft- und Raumfahrt - Metallische Werkstoffe - Allgemeine Gliederung der Normung - Verknüpfung der Arten von Europäischen Normen und ihre Anwendung

Série aérospatiale - Matériaux métalliques - Organisation générale de la normalisation - Liens entre les types de Normes Européennes et leur utilisation

Ta slovenski standard je istoveten z: EN 4258:2024

[SIST EN 4258:2024](#)

ICS:

01.120	Standardizacija. Splošna pravila	Standardization. General rules
49.025.05	Železove zlitine na splošno	Ferrous alloys in general

SIST EN 4258:2024

en,fr,de

EUROPEAN STANDARD

EN 4258

NORME EUROPÉENNE

EUROPÄISCHE NORM

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ICS 01.120; 49.025.05; 49.025.15

Supersedes EN 4258:1998

English Version

Aerospace series - Metallic materials - General
organization of standardization - Link between types of
European Standards and their use

Série aérospatiale - Matériaux métalliques -
Organisation générale de la normalisation - Liens entre
les types de normes européennes et leur utilisation

Luft- und Raumfahrt - Metallische Werkstoffe -
Allgemeine Gliederung der Normung - Verknüpfung
der Arten von Europäischen Normen und ihre
Anwendung

This European Standard was approved by CEN on 3 June 2024.

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, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye and United Kingdom.

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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 4258:2024) 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 document shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by February 2025, and conflicting national standards shall be withdrawn at the latest by February 2025.

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 4258:1998.

The main changes with respect to the previous edition are as follows:

- EN 4258 (P1), 08/1998 — This revision is to allow to write filler metal standards in only one document.

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

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EN 4258:2024 (E)

Introduction

For the purpose of the standardization of metallic materials, ASD-STAN had originally based the organization of this standardization on a system which provided strong interlinks between a material standard referring to EN 2500 and its supporting standards.

Since these links did not allow the partial use of the supporting standards, the following amendments have been introduced to ensure that:

- strongly interlinked standards are limited to those strictly necessary to ensure coherency;
- other standards may be either used, or replaced by standards of another origin, at the purchaser's discretion.

The basic change in these links is that the dimensional standards and designation standard for semi-finished products, where applicable, have been dissociated from the material standard. Additionally, product qualification procedures are being introduced.

Pending the updating of the standards, these two organizations exist in parallel:

- the original one described by EN 2500;
- the new one described in this document (see Annex A and Annex B).

To enable progressive updating of the standards, an intermediate procedure is to be followed, as described in Annex C, pending full introduction of the new organization.

Document Preview

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