



NSAI
Standards

Irish Standard
I.S. EN 4264:2020

Aerospace series - Heat resisting alloy
X4NiCrMoTi43-13 - As forged - Forging
stock - a or D \leq 200 mm

I.S. EN 4264:2020

Incorporating amendments/corrigenda/National Annexes issued since publication:

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National Foreword

I.S. EN 4264:2020 is the adopted Irish version of the European Document EN 4264:2020, Aerospace series - Heat resisting alloy X4NiCrMoTi43-13 - As forged - Forging stock - a or D \leq 200 mm

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EUROPEAN STANDARD

EN 4264

NORME EUROPÉENNE

EUROPÄISCHE NORM

February 2020

ICS 49.025.05

English Version

**Aerospace series - Heat resisting alloy X4NiCrMoTi43-13 -
As forged - Forging stock - a or D ≤ 200 mm**

Série aérospatiale - Alliage résistant à chaud
X4NiCrMoTi43-13 - Brut de forge - Produits destinés à
la forge - a ou D ≤ 200 mm

Luft- und Raumfahrt - Hochwarmfeste Legierung
X4NiCrMoTi43-13 - Nicht wärmebehandelt -
Schmiedevormaterial - a oder D ≤ 200 mm

This European Standard was approved by CEN on 8 December 2019.

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.

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European foreword

This document (EN 4264:2020) 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of an identical text or by endorsement, at the latest by August 2020, and conflicting national standards shall be withdrawn at the latest by August 2020.

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EN 4264:2020 (E)

Introduction

This document is part of the series of EN metallic material standards for aerospace applications. The general organization of this series is described in EN 4258.

This document has been prepared in accordance with EN 4500-003.

1 Scope

This document specifies the requirements relating to:

Heat resisting alloy X4NiCrMoTi43-13
As forged
Forging stock
 a or $D \leq 200$ mm

for aerospace applications.

ASD-STAN designation: FE-PA2501.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 2043, *Aerospace series — Metallic materials — General requirements for semi-finished product qualification (excluding forgings and castings)*

EN 2860-2, *Aerospace series — Heat resisting alloys — Forging stock and forgings — Technical specification — Part 2: Forging stock* ¹⁾

EN 2957, *Aerospace series — Method of preparation of forged samples* ¹⁾

3 Terms and definitions

No terms and definitions are listed in this document.

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

- ISO Online browsing platform: available at <http://www.iso.org/obp>
- IEC Electropedia: available at <http://www.electropedia.org/>

4 Requirements

See Table 1.

¹⁾ Published as ASD-STAN Standard at the date of publication of this document by AeroSpace and Defence industries Association of Europe — Standardization (ASD-STAN), <http://www.asd-stan.org/>

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