ICS 49.025.10 SLOVENSKÁ TECHNICKÁ NORMA November 2024

STN	**Letectvo a kozmonautika Oceľ X5CrNiCu15-5 (1.4545) Pretavovanie elektródy Žíhané rozpúšťaním a precipitačne spracované plechy a pásy, a <= 6 mm, 1 070 MPa <= Rm <= 1 220 MPa**	**STN EN 3361** 31 2155

Aerospace series - Steel X5CrNiCu15-5 (1.4545) - Consumable electrode remelted - Solution treated and precipitation treated - Sheets and strips - a 6mm - 1 070 MPa Rm 1 220 MPa

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. 10/24

Obsahuje: EN 3361:2024

Oznámením tejto normy sa ruší
STN EN 3361 (31 2155) z decembra 2007

139379

Úrad pre normalizáciu, metrológiu a skúšobníctvo Slovenskej republiky, 2024
Slovenská technická norma a technická normalizačná informácia je chránená zákonom č. 60/2018 Z. z. o technickej normalizácii v znení neskorších predpisov.

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 3361

August 2024

ICS 49.025.10 Supersedes EN 3361:2007

English Version

Aerospace series - Steel X5CrNiCu15-5 (1.4545) - Consumable electrode remelted - Solution treated and precipitation treated - Sheets and strips - a ≤ 6mm - 1 070 MPa ≤ Rm ≤ 1 220 MPa

Série aérospatiale - Acier X5CrNiCu15-5 (1.4545) - Refondu à l'électrode consommable - Mis en solution et précipité - Tôles et bandes - a ≤ 6 mm - 1 070 MPa ≤ Rm ≤ 1 220 MPa

Luft- und Raumfahrt - Stahl X5CrNiCu15-5 (1.454) - Mit selbstverzehrender Elektrode umgeschmolzen - Lösungsgeglüht und ausscheidungsgehärtet - Bleche und Bänder - a ≤ 6 mm - 1 070 MPa ≤ Rm ≤ 1 220 MPa

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

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EUROPEAN COMMITTEE FOR STANDARDIZATION
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Ref. No. EN 3361:2024 E

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European foreword

This document (EN 3361:2024) 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of an identical text or by endorsement, at the latest by February 2025, and conflicting national standards shall be withdrawn at the latest by February 2025.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 3361:2007.

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

— EN 3361 (P3), 07/2007 — Overall editorial improvements and update of the bibliography.

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.

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 4500-005.

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