

## SLOVENSKI STANDARD SIST EN ISO 544:2024

01-december-2024

Nadomešča:

**SIST EN ISO 544:2018** 

Dodajni in pomožni materiali za varjenje - Tehnični dobavni pogoji za dodajne materiale in praške - Vrsta izdelka, mere, tolerance in označevanje (ISO 544:2024)

Welding consumables - Technical delivery conditions for filler materials and fluxes - Type of product, dimensions, tolerances and markings (ISO 544:2024)

Schweißzusätze - Technische Lieferbedingungen für Schweißzusätze und Pulver - Art des Produktes, Maße, Grenzabmaße und Kennzeichnung (ISO 544:2024)

Produits consommables pour le soudage - Conditions techniques de livraison des produits d'apport et des flux - Type de produits, dimensions, tolérances et marquage (ISO 544:2024)

<u>SIST EN ISO 544:2024</u>

Ta slovenski standard je istoveten z: EN ISO 544:2024

ICS:

25.160.20 Potrošni material pri varjenju Welding consumables

SIST EN ISO 544:2024 en,fr,de

# iTeh Standards (https://standards.iteh.ai) Document Preview

SIST EN ISO 544:2024

# EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

**EN ISO 544** 

September 2024

ICS 25.160.20

Supersedes EN ISO 544:2017

#### **English Version**

# Welding consumables - Technical delivery conditions for filler materials and fluxes - Type of product, dimensions, tolerances and markings (ISO 544:2024)

Produits consommables pour le soudage - Conditions techniques de livraison des produits d'apport et des flux - Type de produits, dimensions, tolérances et marquage (ISO 544:2024)

Schweißzusätze - Technische Lieferbedingungen für Schweißzusätze und Pulver - Art des Produktes, Maße, Grenzabmaße und Kennzeichnung (ISO 544:2024)

This European Standard was approved by CEN on 19 May 2024.

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

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### **European foreword**

This document (EN ISO 544:2024) has been prepared by Technical Committee ISO/TC 44 "Welding and allied processes" in collaboration with Technical Committee CEN/TC 121 "Welding and allied processes" the secretariat of which is held by AFNOR.

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of an identical text or by endorsement, at the latest by March 2025, and conflicting national standards shall be withdrawn at the latest by March 2025.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.

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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, 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.

### Endorsement notice

The text of ISO 544:2024 has been approved by CEN as EN ISO 544:2024 without any modification.

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# International Standard

### **ISO 544**

Welding consumables — Technical delivery conditions for filler materials and fluxes — Type of product, dimensions, tolerances and markings

Produits consommables pour le soudage — Conditions techniques de livraison des produits d'apport et des flux — Type de produits, dimensions, tolérances et marquage

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ISO 544:2024(en)

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#### ISO 544:2024(en)

#### Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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This document was prepared by Technical Committee ISO/TC 44, Welding and allied processes, Subcommittee SC 3, Welding consumables, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 121, Welding and allied processes, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This sixth edition cancels and replaces the fifth edition (ISO 544:2017), which has been technically revised.

The main changes compared to the previous edition are as follows: 647f-38f6695f7105/sist-en-iso-544-2024

- in <u>7.2</u>, text has been added regarding delivery in larger packages;
- in <u>Figure 1</u>, NOTE has been revised;
- Clause 8 has been revised.

Anv should feedback or auestions on this document he directed the user's body. complete listing of these bodies standards Α can be found www.iso.org/members.html. Official interpretations of ISO/TC 44 documents, where they exist, are available from this page: https://committee.iso.org/sites/tc44/home/interpretation.html.