



SLOVENSKI STANDARD SIST EN ISO 10714:2024

01-oktober-2024

Jeklo in železo - Določevanje fosforja - Fosforovanadomolibdatna spektrofotometrijska metoda (ISO 10714:2024)

Steel and iron - Determination of phosphorus content - Phosphovanadomolybdate spectrophotometric method (ISO 10714:2024)

Stahl und Eisen - Bestimmung des Phosphorgehaltes - Spektrophotometrisches Phosphovanadomolybdat-Verfahren (ISO 10714:2024)

Aciers et fontes - Détermination des teneurs en phosphore - Méthode spectrophotométrique au phosphomolybdovanadate (ISO 10714:2024)

Ta slovenski standard je istoveten z: EN ISO 10714:2024

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ICS:

77.040.30 Kemijska analiza kovin Chemical analysis of metals

SIST EN ISO 10714:2024

en,fr,de

EUROPEAN STANDARD

EN ISO 10714

NORME EUROPÉENNE

EUROPÄISCHE NORM

July 2024

ICS

Supersedes EN ISO 10714:2002

English Version

Steel and iron - Determination of phosphorus content - Phosphovanadomolybdate spectrophotometric method (ISO 10714:2024)

Aciers et fontes - Détermination des teneurs en phosphore - Méthode spectrophotométrique au phosphomolybdovanadate (ISO 10714:2024)

Stahl und Eisen - Bestimmung des Phosphorgehaltes - Spektrophotometrisches Phosphovanadomolybdat-Verfahren (ISO 10714:2024)

This European Standard was approved by CEN on 24 July 2024.

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European foreword

This document (EN ISO 10714:2024) has been prepared by Technical Committee ISO/TC 17 "Steel" in collaboration with Technical Committee CEN/TC 459/SC 2 "Methods of chemical analysis for iron and steel" the secretariat of which is held by SIS.

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of an identical text or by endorsement, at the latest by January 2025, and conflicting national standards shall be withdrawn at the latest by January 2025.

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**International
Standard**

ISO 10714

**Steel and iron — Determination
of phosphorus content —
Phosphovanadomolybdate
spectrophotometric method**

*Aciers et fontes — Détermination des teneurs en phosphore —
Méthode spectrophotométrique au phosphomolybdovanadate*

**Second edition
2024-07**

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Published in Switzerland

ISO 10714:2024(en)

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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 17, *Steel*, Subcommittee SC 1, *Methods of determination of chemical composition*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 459, *ECISS - European Committee for Iron and Steel Standardization*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 10714:1992), which has been technically revised.

The main changes are as follows:

- a complete reevaluation of the precision data.

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