

Steel and iron - Determination of sulfur content - Infrared absorption method after combustion in an induction furnace

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EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 24935:2003 sisaldab Euroopa standardi EN 24935:1991 ingliskeelset teksti. Käesolev dokument on jõustatud 14.08.2003 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes. Standard on kättesaadav Eesti standardiorganisatsioonist.	This Estonian standard EVS-EN 24935:2003 consists of the English text of the European standard EN 24935:1991. This document is endorsed on 14.08.2003 with the notification being published in the official publication of the Estonian national standardisation organisation. The standard is available from Estonian standardisation organisation.
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Käsitlusala: The International Standard specifies an infrared absorption method after combustion in an induction furnace for the determination of sulfur content in steel and iron. The method is applicable to sulfur contents between 0,002 % (m/m) and 0,10 % (m/m)	Scope: The International Standard specifies an infrared absorption method after combustion in an induction furnace for the determination of sulfur content in steel and iron. The method is applicable to sulfur contents between 0,002 % (m/m) and 0,10 % (m/m)
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ICS 77.140

Võtmesõnad:

UDC 669.1 : 669.14 : 620.1 : 543.422.4 : 546.22

Descriptors: Steel, cast iron, chemical analysis, determination of sulfur content, infrared spectroscopy, induction furnace.

English version

Steel and iron
Determination of sulfur content
Infrared absorption method after combustion
in an induction furnace
(ISO 4935 : 1989)

Aciers et fontes; détermination du soufre; méthode par absorption dans l'infrarouge après combustion dans un four à induction (ISO 4935 : 1989)

Stahl und Eisen; Bestimmung des Schwefelgehalts; Methode mit Infrarotabsorption nach Verbrennung im Induktionsofen (ISO 4935 : 1989)

This European Standard was approved by CEN on 1991-12-20 and is identical to the ISO Standard as referred to. 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 Central Secretariat 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 Central Secretariat has the same status as the official versions.

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CEN

European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

Central Secretariat: rue de Stassart 36, B-1050 Brussels

Foreword

On the proposal of Technical Committee TC 20, the Coordinating Commission (COCOR) of the European Committee for Iron and Steel Standardization (ECISS) decided in May 1991 to submit International Standard

ISO 4935 : 1989 Steel and iron – Determination of sulfur content – Infrared absorption method after combustion in an induction furnace

to Formal Vote.

This European Standard was approved by CEN on 1991-12-20.

In accordance with the CEN/CENELEC Internal Regulations, the following countries are bound to implement this European Standard:

Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

Endorsement notice

The text of the International Standard ISO 4935 : 1989 was approved by CEN as a European Standard without any modification.