

**Stål og jern**  
**Prøvetaking og preparering av prøver for**  
**bestemmelse av kjemisk sammensetning**  
**(ISO 14284:1996)**

Steel and iron  
Sampling and preparation of samples for the determination of chemical  
composition  
(ISO 14284:1996)

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**Nasjonalt forord**

Den engelskspråklige versjonen av europeisk standard EN ISO 14284:2002 er fastsatt som Norsk Standard NS -EN ISO 14284:2002.

**National foreword**

The English language version of European Standard EN ISO 14284:2002 has been adopted as Norwegian Standard NS -EN ISO 14284:2002.

ICS 77.080

English version

**Steel and iron - Sampling and preparation of samples for the  
determination of chemical composition (ISO 14284:1996)**

Fontes et aciers - Prélèvement et préparation des  
échantillons pour la détermination de la composition  
chimique (ISO 14284:1996)

Eisen und Stahl - Entnahme und Vorbereitung von Proben  
für die Bestimmung der chemischen Zusammensetzung  
(ISO 14284:1996)

This European Standard was approved by CEN on 21 July 2002.

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 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 Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.



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

**Management Centre: rue de Stassart, 36 B-1050 Brussels**

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## Foreword

The text of ISO 14284:1996 has been prepared by Technical Committee ISO/TC 17 "Steel" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 14284:2002 by Technical Committee ECISS/TC 20 "Methods of chemical analysis of ferrous products", 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 March 2003, and conflicting national standards shall be withdrawn at the latest by March 2003.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

### Endorsement notice

The text of ISO 14284:1996 has been approved by CEN as EN ISO 14284:2002 without any modifications.

NOTE Normative references to International Standards are listed in Annex ZA (normative).

**Annex ZA**  
(normative)

**Normative references to international publications  
with their relevant European publications**

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

NOTE Where an International Publication has been modified by common modifications, indicated by (mod.), the relevant EN/HD applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN</u>	<u>Year</u>
ISO 377	1997	Steel and steel products - Location and preparation of samples and test pieces for mechanical testing	EN ISO 377	1997