

May 1996

### TITLE

**Steel and iron**

**Determination of manganese content**

**Flame atomic absorption spectrometric method**

(ISO 10700:1994)

*Aceros y fundiciones. Determinación del contenido de manganeso. Método espectrofotométrico de absorción atómica con llama. (ISO 10700:1994).*

*Aciers et fontes. Dosage du manganèse. Méthode par spectrométrie d'absorption atomique dans la flamme. (ISO 10700:1994).*

### NORMATIVE

### REMARKS

This standard is the official English version of EN ISO 10700:1995, which adopts ISO 10700:1994.

This standard was published as UNE-EN ISO 10700:1996, which is the definitive Spanish version.

### FOREWORD

This standard has been prepared by the Technical Committee AEN/CTN 36 *Iron and steel* the Secretariat of which is held by CALIDAD SIDERÚRGICA S.R.L.



EUROPEAN STANDARD

EN ISO 10700

NORME EUROPÉENNE

EUROPÄISCHE NORM

September 1995

---

ICS 77.080

Descriptors: steels, iron, chemical analysis, determination of content, manganese, atomic absorption spectrometric method

English version

**Steel and iron - Determination of manganese  
content - Flame atomic absorption spectrometric  
method (ISO 10700:1994)**

Aciers et fontes - Dosage du manganèse -  
Méthode par spectrométrie d'absorption atomique  
dans la flamme (ISO 10700:1994)

Stahl und Eisen - Bestimmung von Mangan -  
Flammenatomabsorptionsspektrometrisches  
Verfahren (ISO 10700:1994)

This European Standard was approved by CEN on 1995-08-06. 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.

The European Standards exist 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.

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

**CEN**

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

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

---

© 1995

All rights of reproduction and communication in any form and by any means reserved in all countries to CEN and its members.

Ref. No. EN ISO 10700:1995 E