

Sampling and analysis of iron, steel and other ferrous metals —

Part 3: Methods of analysis —

Section 3.21 Determination of niobium —

Subsection 3.21.1 Steel: spectrophotometric method

[EU title: Chemical analysis of ferrous materials —
Determination of niobium in steels —
Spectrophotometric method]

The European Standard EN 10178:1989 has the status of a
British Standard

UDC 543.42.062:546.882:669.14

National foreword

This Subsection of BS 6200 has been prepared under the direction of the Iron and Steel Standards Committee.

It is identical with Euronorm 178:1985 “*Chemical analysis of ferrous materials. Determination of niobium in steels. Spectrophotometric method*” published by the Commission of the European Communities.

In 1989 the European Committee for Standardization (CEN) accepted EU 178:1985 as European Standard EN 10178:1989.

Cross-reference. The Technical Committee has reviewed the provisions of Euronorm 18, to which reference is made in clause 6, and has decided that they are acceptable for use in conjunction with this standard.

At present there is no corresponding British Standard for Euronorm 18. Appropriate procedures from Euronorm 18 will be incorporated in BS 6200-2 “*Methods of sampling and sample preparation*”, which will be published in due course.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 6, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

Amendments issued since publication

Amd. No.	Date of issue	Comments
7075	February 1992	Indicated by a sideline in the margin

This British Standard, having been prepared under the direction of the Iron and Steel Standards Committee, was published under the authority of the Board of BSI and comes into effect on 30 September 1986

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The following BSI references relate to the work on this standard:
Committee reference ISM/18
Draft for comment 82/71477 DC

ISBN 0 580 15336 3