

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

Part 3: Methods of analysis —

Section 3.26 Determination of silicon —

Subsection 3.26.1 Steel and iron: gravimetric method

Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee ISE/18, Sampling and analysis of iron and steel, upon which the following bodies were represented:

- BCIRA
- British Iron and Steel Producers' Association
- Ministry of Defence
- TWI
- Coopted members

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National foreword

This Subsection of BS 6200 has been prepared by Technical Committee ISE/18. It is identical with ISO 439:1995 *Steel and iron — Determination of total silicon content — Gravimetric method*, published by the International Organization for Standardization (ISO).

Cross-references

Publications referred to	Corresponding British Standard
ISO 1042:1983	BS 1792:1982 <i>Specification for one-mark volumetric flasks</i> (Identical)
ISO 3696:1987	BS 3978:1987 <i>Specification for water for laboratory use</i> (Identical)
ISO 5725:1986	BS 5497 <i>Precision of test methods</i> Part 1:1987 <i>Guide for the determination of repeatability and reproducibility for a standard test method by inter-laboratory tests</i> (Identical)

The Technical Committee has reviewed the provisions of ISO 377-2, ISO 385-1 and ISO 648, to which reference is made in the text, and has decided that they are acceptable for use in conjunction with this standard. Related British Standards for ISO 385-1:1984 and ISO 648:1977 are, respectively, BS 846:1985 *Specification for burettes* and BS 1583:1986 *Specification for one-mark pipettes*. Appropriate procedures from ISO 377 are incorporated in BS 6200-2:1993 *Methods of sampling and sample preparation*.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 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.