

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

Part 3: Methods of analysis — Section 3.34 Determination of vanadium —

Subsection 3.34.2 Steel and cast iron: spectrophotometric method

UDC 669.1:543.42:546.881

National foreword

This Subsection of BS 6200 has been prepared under the direction of the Iron and Steel Standards Policy Committee.
It is identical with ISO 4942:1988 “*Steel and iron — Determination of vanadium content — N-BPHA spectrophotometric method*”, published by the International Organization for Standardization (ISO).

Cross-references

International Standard	Corresponding British Standard
ISO 1042:1983	BS 1792:1982 <i>Specification for one-mark volumetric flasks</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, ISO 385-1 and ISO 648, to which reference is made in the text, and has decided that they are acceptable for use with this standard. Related British Standards for ISO 377:1985, ISO 385-1:1984 and ISO 648:1977 are, respectively, BS 1837:1970 “*Methods for the sampling of iron, steel, permanent magnet alloys and ferro-alloys*”, BS 846:1985 “*Specification for burettes*” and BS 1583:1986 “*Specification for one-mark pipettes*”. Appropriate procedures from ISO 377 will be incorporated in BS 6200-2 “*Methods of sampling and sample preparation*”, which will be published in due course and which will supersede BS 1837.

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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.

Amendments issued since publication

Amd. No.	Date of issue	Comments

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