

Glossary of terms for

Test sieves and test sieving

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Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Laboratory Apparatus Standards Policy Committee (LBC/-) to Technical Committee LBC/37, upon which the following bodies were represented:

- BLWA Ltd. (The Association of the Laboratory Supply Industry)
- British Cement Association
- British Coal Corporation
- Coated Abrasives Manufacturers' Association
- Guild of Metal Perforators
- Institution of Chemical Engineers
- Institution of Mining and Metallurgy
- Ministry of Defence
- National Association of British and Irish Millers
- Society of Chemical Industry
- Society of Cosmetic Scientists
- Woven Wire Association
- Coopted members

The following bodies were also represented in the drafting of the standard, through subcommittees and panels:

- Aluminium Federation
- British Aggregate Construction Materials Industries
- Chemical Industries' Association
- Institution of Mining Engineers
- Oil and Colour Chemists' Association
- Royal Society of Chemistry
- University of Bradford

This British Standard, having been prepared under the direction of the Laboratory Apparatus Standards Policy Committee, was published under the authority of the Standards Board and comes into effect on 15 September 1993

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National foreword

This British Standard has been prepared under the direction of the Laboratory Apparatus Standards Policy Committee and is identical with ISO 2395:1990, *Test sieves and test sieving — Vocabulary* published by the International Organization for Standardization (ISO). ISO 2395 was prepared by Technical Committee 24 of ISO, with the UK taking an active part.

ISO 2395:1990 (the second edition) superseded ISO 2395:1972 and constituted a technical revision.

Cross-references

International Standard	Corresponding British Standard
ISO 2591-1:1988	BS 1796 <i>Test sieving</i> Part 1:1989 <i>Methods using test sieves of woven wire cloth and perforated metal plate</i> (Identical)
ISO 9045:1990	BS 7410:1991 <i>Glossary of terms used in industrial screening</i> (Identical)

The Technical Committee has reviewed the provisions of ISO 565:1990, ISO 3310-1:1990, ISO 3310-2:1990 and ISO 3310-3:1990, to which normative reference is made in the text, and has decided that they are acceptable for use in conjunction with this standard. A related British Standard for ISO 565, ISO 3310-1, ISO 3310-2 and ISO 3310-3 is BS 410:1986.

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, pages 1 to 8, 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.

1 Scope

This International Standard defines terms to facilitate understanding of the terminology relating to test sieves and test sieving.

It applies to test sieves in accordance with ISO 565, ISO 3310-1, ISO 3310-2 and ISO 3310-3, and to test sieving processes in accordance with ISO 2591-1.

2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this International Standard. At the time of publication, the editions indicated were valid. All standards are subject to revision, and parties to agreements based on this International Standard are encouraged to investigate the possibility of applying the most recent editions of the standards indicated below. Members of IEC and ISO maintain registers of currently valid International Standards.

ISO 565 : 1990, *Test sieves — Metal wire cloth, perforated metal plate and electroformed sheet — Nominal sizes of openings*.

ISO 2591-1 : 1988, *Test sieving — Methods using test sieves of woven wire cloth and perforated metal plate*.

ISO 3310-1 : 1990, *Test sieves — Technical requirements and testing — Part 1: Test sieves of metal wire cloth*.

ISO 3310-2 : 1990, *Test sieves — Technical requirements and testing — Part 2: Test sieves of perforated metal plate*.

ISO 3310-3 : 1990, *Test sieves — Technical requirements and testing — Part 3: Test sieves of electroformed sheets*.

ISO 9045 : 1990, *Industrial screens and screening — Vocabulary*.

1 Domaine d'application

La présente Norme internationale définit une série de termes en vue de faciliter la compréhension de la terminologie relative aux tamis et au tamisage de contrôle.

Elle s'applique aux tamis de contrôle selon ISO 565, ISO 3310-1, ISO 3310-2 et ISO 3310-3, et aux procédés de tamisage de contrôle selon ISO 2591-1.

2 Références normatives

Les normes suivantes contiennent des dispositions qui, par suite de la référence qui en est faite, constituent des dispositions valables pour la présente Norme internationale. Au moment de la publication de cette norme, les éditions indiquées étaient en vigueur. Toute norme est sujette à révision et les parties prenantes des accords fondés sur cette Norme internationale sont invitées à rechercher la possibilité d'appliquer les éditions les plus récentes des normes indiquées ci-après. Les membres de la CEI et de l'ISO possèdent le registre des Normes internationales en vigueur à un moment donné.

ISO 565 : 1990, *Tamis de contrôle — Tissus métalliques, tôles perforées et feuilles électroformées — Dimensions nominales des ouvertures*.

ISO 2591-1 : 1988, *Tamisage de contrôle — Modes opératoires utilisant des tamis de contrôle en tissus métalliques et en tôles métalliques perforées*.

ISO 3310-1 : 1990, *Tamis de contrôle — Exigences techniques et vérifications — Partie 1: Tamis de contrôle en tissus métalliques*.

ISO 3310-2 : 1990, *Tamis de contrôle — Exigences techniques et vérifications — Partie 2: Tamis de contrôle en tôles métalliques perforées*.

ISO 3310-3 : 1990, *Tamis de contrôle — Exigences techniques et vérifications — Partie 3: Tamis de contrôle en feuilles électroformées*.

ISO 9045 : 1990, *Cribles et criblage industriel — Vocabulaire*.