

Acoustics — Reference zero for the calibration of audiometric equipment —

Part 3: Reference equivalent threshold force levels for pure tones and bone vibrators

The European Standard EN ISO 389-3:1998 has the status of a British Standard.

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The preparation of this British Standard was entrusted to Technical Committee EPC/1, Acoustics, upon which the following bodies were represented:

- Association of Consulting Engineers
- British Broadcasting Corporation
- British Occupational Hygiene Society
- British Telecommunications plc
- Department of the Environment (Building Research Establishment)
- Department of Trade and Industry (National Physical Laboratory)
- Health and Safety Executive
- Institute of Acoustics
- Institute of Occupational Hygienists
- Institute of Sound and Vibration Research
- Institution of Electrical Engineers
- Royal Institute of British Architects
- Society of Environmental Engineers

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

- British Association of Otolaryngologists
- British Society of Audiology
- Civil Service Occupational Health Service
- Confederation of British Industry
- Loss Prevention Council
- Medical Research Council
- Ministry of Defence
- Royal College of Surgeons of England
- Royal National Institute for Deaf People

This British Standard, having been prepared under the direction of the Health and Environment Sector Board (H/-), was published under the authority of the Standards Board and comes into effect on 15 March 1995

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National foreword

This British Standard is the English language version of BS EN ISO 389-3:1998 published by the European Committee for Standardization (CEN). It reproduces verbatim ISO 389-3:1994 published by the International Organization for Standardization (ISO). It supersedes BS ISO 389-3:1994 which in turn superseded BS 6950:1988 (equivalent to EN 27566 referenced in the EN ISO Foreword).

This British Standard is published under the direction of the Health and Environment Sector Board whose Technical Committee EPC/1 has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international committee any enquiries on interpretation, or proposals for change, and keep UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, the EN foreword, the ISO front cover, pages ii to iv, pages 1 to 9 and a back cover.

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English version

Acoustics — Reference zero for the calibration of audiometric equipment — Part 3: Reference equivalent threshold force levels for pure tones and bone vibrators

(ISO 389-3:1994)

Acoustique — Zéro de référence pour l'étalonnage d'équipements audiométriques — Partie 3: Niveaux de référence équivalents de force liminaire pour les vibrateurs à sons purs et les ossivibrateurs
(ISO 389-3:1994)

Akustik — Standard-Bezugspegel für die Kalibrierung audiometrischer Geräte — Teil 3: Äquivalente Bezugs-Schwellenkraftpegel für reine Töne und Knochenleitungshörer
(ISO 389-3:1994)

This European Standard was approved by CEN on 4 December 1998.

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.

This European Standard exists 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, Czech Republic, 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

Foreword

The text of the International Standard from Technical Committee ISO/TC, Acoustics, of the International Organization for Standardization (ISO) has been taken over as an European Standard by Technical Committee CEN/TC 211, Acoustics, the secretariat of which is held by DS.

This European Standard supersedes EN 27566:1991.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by June 1999, and conflicting national standards shall be withdrawn at the latest by June 1999.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

Endorsement notice

The text of the International Standard ISO 389-3:1994 has been approved by CEN as a European Standard without any alteration.

NOTE Normative references to International Standards are listed in annex ZA (normative)