

Acoustics — Reference zero for the calibration of audiometric equipment —

Part 2: Reference equivalent threshold sound pressure levels for pure tones and insert earphones

The European Standard EN ISO 389-2:1996 has the status of a
British Standard

ICS 13.140; 17.140.50

Committees responsible for this British Standard

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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The following BSI references relate to the work on this standard:
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National foreword

This Part of BS EN ISO 389-2 has been prepared by Technical Committee EH/1 (formerly EPC/1). It is the English language version of EN ISO 389-2:1996, published by the European Committee for Standardization (CEN). It is identical with ISO 389-2:1994, *Acoustics — Reference zero for the calibration of audiometric equipment — Part 2: Reference equivalent threshold sound pressure levels for pure tones and insert earphones*, published by the International Organization for Standardization.

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Summary of pages

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

ICS 13.140

Descriptors: Acoustics, audiometers, auditory threshold, calibration, datum, insert earphones, reference equivalent sound pressure level, threshold value, data

English version

Acoustics — Reference zero for the calibration of audiometric equipment — Part 2: Reference equivalent threshold sound pressure levels for pure tones and insert earphones

(ISO 389-2:1994)

Acoustique — Zéro de référence pour l'étalonnage d'équipements audiométriques — Partie 2: Niveaux de référence équivalents de pression acoustique liminaire pour les écouteurs à son purs et à insertion
(ISO 389-2:1994)

Akustik — Standard-Bezugspegel für die Kalibrierung audiometrischer Geräte — Teil 2: Äquivalente Bezugs-Schwellenschalldruckpegel für reine Töne und Einsteckhörer
(ISO 389-2:1994)

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