

SLOVENSKI STANDARD
SIST EN ISO 389-7:2006/A1:2016
01-oktober-2016

Akustika - Referenčna ničla za umerjanje avdiometrov - 7. del: Referenčni prag slišnosti v razmerah prostega zvočnega polja in v razmerah difuznega zvočnega polja - Dopolnilo A1: Referenčni prag slišnosti pri 20 Hz in 18 000 Hz v razmerah prostega zvočnega polja in pri 20 Hz v razmerah difuznega zvočnega polja (ISO 389-7:2005/Amd 1:2016)

Acoustics - Reference zero for the calibration of audiometric equipment - Part 7: Reference threshold of hearing under free-field and diffuse-field listening conditions - Amendment 1: Reference threshold of hearing at 20 Hz and 18 000 Hz under free-field listening conditions and at 20 Hz under diffuse-field listening conditions (ISO 389-7:2005/Amd 1:2016)

[SIST EN ISO 389-7:2006/A1:2016](#)

Akustik - Standard-Bezugspiegel für die Kalibrierung von audiometrischen Geräten Teil 7: Bezugshörschwellen unter Freifeld- und Diffusfeldbedingungen - Änderung 1 (ISO 389-7:2005/Amd 1:2016)

Acoustique - Zéro de référence pour l'étalonnage d'équipements audiométriques - Partie 7: Niveau liminaire de référence dans des conditions d'écoute en champ libre et en champ diffus - Amendement 1: Seuil d'audition de référence à 20 Hz et 18 000 Hz dans des conditions d'écoute en champ libre et à 20 Hz dans des conditions d'écoute en champ diffus (ISO 389-7:2005/Amd 1:2016)

Ta slovenski standard je istoveten z: EN ISO 389-7:2005/A1:2016

ICS:

13.140	Vpliv hrupa na ljudi	Noise with respect to human beings
--------	----------------------	------------------------------------

SIST EN ISO 389-7:2006/A1:2016 en

**iTeh STANDARD PREVIEW
(standards.iteh.ai)**

[SIST EN ISO 389-7:2006/A1:2016](#)

<https://standards.iteh.ai/catalog/standards/sist/76d28bd9-a6ae-4bd0-b46b-0ace3e07a02b/sist-en-iso-389-7-2006-a1-2016>

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 389-7:2005/A1

August 2016

ICS 13.140

English Version

Acoustics - Reference zero for the calibration of audiometric equipment - Part 7: Reference threshold of hearing under free-field and diffuse-field listening conditions - Amendment 1: Reference threshold of hearing at 20 Hz and 18 000 Hz under free-field listening conditions and at 20 Hz under diffuse-field listening conditions (ISO 389-7:2005/Amd 1:2016)

Acoustique - Zéro de référence pour l'étalonnage d'équipements audiométriques - Partie 7: Niveau liminaire de référence dans des conditions d'écoute en champ libre et en champ diffus - Amendement 1: Seul d'audition de référence à 20 Hz et 18 000 Hz dans des conditions d'écoute en champ libre et à 20 Hz dans des conditions d'écoute en champ diffus (ISO 389-7:2005/Amd 1:2016)

Akustik - Standard-Bezugspegel für die Kalibrierung von audiometrischen Geräten Teil 7: Bezugshörschwellen unter Freifeld- und Diffusfeldbedingungen - Änderung 1 (ISO 389-7:2005/Amd 1:2016)

This amendment A1 modifies the European Standard EN ISO 389-7:2005; it was approved by CEN on 8 July 2016.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for inclusion of this amendment into the relevant national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This amendment 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 CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION
 COMITÉ EUROPÉEN DE NORMALISATION
 EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

Contents

	Page
European foreword.....	3

iTeh STANDARD PREVIEW (standards.iteh.ai)

[SIST EN ISO 389-7:2006/A1:2016](#)

<https://standards.iteh.ai/catalog/standards/sist/76d28bd9-a6ae-4bd0-b46b-0ace3e07a02b/sist-en-iso-389-7-2006-a1-2016>

European foreword

This document (EN ISO 389-7:2005/A1:2016) has been prepared by Technical Committee ISO/TC 43 "Acoustics" in collaboration with Technical Committee CEN/TC 211 "Acoustics" the secretariat of which is held by DIN.

This Amendment to the European Standard EN ISO 389-7:2005 shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by February 2017, and conflicting national standards shall be withdrawn at the latest by February 2017.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

iTeh STANDARD PREVIEW Endorsement notice (standards.iteh.ai)

The text of ISO 389-7:2005/Amd 1:2016 has been approved by CEN as EN ISO 389-7:2005/A1:2016 without any modification.

SIST EN ISO 389-7:2006/A1:2016

<https://standards.iteh.ai/catalog/standards/sist/76d28bd9-a6ae-4bd0-b46b-0ace3e07a02b/sist-en-iso-389-7-2006-a1-2016>

**iTeh STANDARD PREVIEW
(standards.iteh.ai)**

[SIST EN ISO 389-7:2006/A1:2016](#)

<https://standards.iteh.ai/catalog/standards/sist/76d28bd9-a6ae-4bd0-b46b-0ace3e07a02b/sist-en-iso-389-7-2006-a1-2016>

INTERNATIONAL STANDARD

**ISO
389-7**

Second edition
2005-11-01

AMENDMENT 1
2016-07-15

Acoustics — Reference zero for the calibration of audiometric equipment —

Part 7: Reference threshold of hearing under free-field and diffuse-field listening conditions (standards.iteh.ai)

AMENDMENT 1: Reference threshold of
hearing at 20 Hz and 18 000 Hz under
SIST EN ISO 389-7:2005/A1:2016
<https://standards.iteh.ai/catalog/standards/sist/76d28bd9-a6ae-4bd0-b46b-0ace3e07a1e188070e0a10e>
free-field listening conditions and at
20 Hz under diffuse-field listening
conditions

*Acoustique — Zéro de référence pour l'étalonnage d'équipements
audiométriques —*

*Partie 7: Niveau liminaire de référence dans des conditions d'écoute
en champ libre et en champ diffus*

*AMENDEMENT 1: Seuil d'audition de référence à 20 Hz et 18 000
Hz dans des conditions d'écoute en champ libre et à 20 Hz dans des
conditions d'écoute en champ diffus*



Reference number
ISO 389-7:2005/Amd.1:2016(E)

ISO 389-7:2005/Amd.1:2016(E)

**iTeh STANDARD PREVIEW
(standards.iteh.ai)**

[SIST EN ISO 389-7:2006/A1:2016](#)

<https://standards.iteh.ai/catalog/standards/sist/76d28bd9-a6ae-4bd0-b46b-0ace3e07a02b/sist-en-iso-389-7-2006-a1-2016>



COPYRIGHT PROTECTED DOCUMENT

© ISO 2016, Published in Switzerland

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Ch. de Blandonnet 8 • CP 401
CH-1214 Vernier, Geneva, Switzerland
Tel. +41 22 749 01 11
Fax +41 22 749 09 47
copyright@iso.org
www.iso.org

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see www.iso.org/patents).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see the following URL: www.iso.org/iso/foreword.html.

The committee responsible for this document is ISO/TC 43, Acoustics.

SIST EN ISO 389-7:2006/A1:2016

<https://standards.iteh.ai/catalog/standards/sist/76d28bd9-a6ae-4bd0-b46b-0ace3e07a02b/sist-en-iso-389-7-2006-a1-2016>