



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN ISO 389-7:2005

ICS 13.140

**ACOUSTICS - REFERENCE ZERO FOR THE  
CALIBRATION OF AUDIOMETRIC EQUIPMENT  
- PART 7: REFERENCE THRESHOLD OF  
HEARING UNDER FREEFIELD AND  
DIFFUSE-FIELD LISTENING CONDITIONS (ISO  
389-7:2005)**

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*This Irish Standard was  
published under the  
authority of the National  
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effect on:  
January 18, 2006*

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN ISO 389-7**

November 2005

ICS 13.140

Supersedes EN ISO 389-7:1998

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 (ISO 389-7:2005)**

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 (ISO 389-7:2005)

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

This European Standard was approved by CEN on 28 October 2005.

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## **EN ISO 389-7:2005 (E)**

### **Foreword**

This document (EN ISO 389-7:2005) 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 DS.

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of an identical text or by endorsement, at the latest by May 2006, and conflicting national standards shall be withdrawn at the latest by May 2006.

This document supersedes EN ISO 389-7:1998.

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### **Endorsement notice**

The text of ISO 389-7:2005 has been approved by CEN as EN ISO 389-7:2005 without any modifications.

# INTERNATIONAL STANDARD

**ISO**  
**389-7**

Second edition  
2005-11-01

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## **Acoustics — Reference zero for the calibration of audiometric equipment —**

**Part 7:**

### **Reference threshold of hearing under free-field and 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*



Reference number  
ISO 389-7:2005(E)

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