



National Standards Authority of Ireland

IRISH STANDARD

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## RESPIRATORY PROTECTIVE DEVICES - CLASSIFICATION

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Supersedes EN 133:1990

English version

## Respiratory protective devices - Classification

Appareils de protection respiratoire - Classification

Atemschutzgeräte - Einteilung

This European Standard was approved by CEN on 2 September 2001.

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 Management Centre 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 Management Centre 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.



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## EN 133:2001 (E)

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## **Foreword**

This document has been prepared by Technical Committee CEN/TC 79, "Respiratory protective devices", the secretariat of which is held by DIN.

This documents supersedes EN 133:1990.

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of an identical text or by endorsement, at the latest by April 2002, and conflicting national standards shall be withdrawn at the latest by April 2002.

This European Standard has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive 89/686/EEC.

For relationship with EU Directive(s), see informative annex ZA, which is an integral part of this standard.

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.

## EN 133:2001 (E)

### 1 Scope

This European Standard classifies respiratory protective devices (RPD) according to their basic design, i.e. a general logical grouping of the RPD.

This European standard is intended to serve as a basic introductory reference for users and for the preparation and revision of European Standards on respiratory protective devices.

### 2 Normative references

This European Standard incorporates, by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

EN 132, *Respiratory protective devices - Definitions of terms and pictograms.*

EN 136, *Respiratory protective devices - Full face masks – Requirements, testing, marking.*

EN 137, *Respiratory protective devices - Self-contained open-circuit compressed air breathing apparatus – Requirements, testing, marking.*

EN 138, *Respiratory protective devices - Fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece assembly - Requirements, testing, marking.*

EN 139, *Respiratory protective devices - Compressed air line breathing apparatus for use with a full face mask, half mask or mouthpiece assembly – Requirements, testing, marking.*

EN 140, *Respiratory protective devices – Half masks and quarter masks – Requirements, testing, marking.*

EN 141, *Respiratory protective devices - Gas filters and combined filters – Requirements, testing, marking.*

EN 142, *Respiratory protective devices - Mouthpiece assemblies – Requirements, testing, marking.*

EN 143, *Respiratory protective devices - Particle filters – Requirements, testing, marking.*

EN 145, *Respiratory protective devices - Self-contained closed-circuit breathing apparatus compressed oxygen or compressed oxygen-nitrogen type – Requirements, testing, marking.*

EN 149, *Respiratory protective devices - Filtering half masks to protect against particles – Requirements, testing, marking.*

EN 250, *Respiratory equipment - Open-circuit self-contained compressed air diving apparatus – Requirements, testing, marking.*

EN 269, *Respiratory protective devices - Powered fresh air hose breathing apparatus incorporating a hood – Requirements, testing, marking.*

EN 270, *Respiratory protective devices - Compressed air line breathing apparatus incorporating a hood – Requirements, testing, marking.*

EN 271, *Respiratory protective devices - Compressed air line or powered fresh air hose breathing apparatus incorporating a hood for use in abrasive blasting operations – Requirements, testing, marking.*

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