



SLOVENSKI STANDARD
SIST EN ISO 5362:2024

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Anestezijska in dihalna oprema - Dihalni baloni (ISO 5362:2024)

Anaesthetic and respiratory equipment - Anaesthetic reservoir bags (ISO 5362:2024)

Anästhesie- und Beatmungsgeräte - Anästhesie-Reservoirbeutel (ISO 5362:2024)

Matériel d'anesthésie et de réanimation respiratoire - Ballons réservoirs d'anesthésie (ISO 5362:2024)

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Anaesthetic and respiratory equipment - Anaesthetic reservoir bags (ISO 5362:2024)

Matériel d'anesthésie et de réanimation respiratoire -
Ballons réservoirs d'anesthésie (ISO 5362:2024)

Anästhesie- und Beatmungsgeräte - Anästhesie-
Reservoirbeutel (ISO 5362:2024)

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European foreword

This document (EN ISO 5362:2024) has been prepared by Technical Committee ISO/TC 121 "Anaesthetic and respiratory equipment" in collaboration with Technical Committee CEN/TC 215 "Respiratory and anaesthetic equipment" the secretariat of which is held by BSI.

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of an identical text or by endorsement, at the latest by January 2025, and conflicting national standards shall be withdrawn at the latest by January 2025.

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International Standard

ISO 5362

Anaesthetic and respiratory equipment – Anaesthetic reservoir bags

*Matériel d'anesthésie et de réanimation respiratoire — Ballons
réservoirs d'anesthésie*

**Fifth edition
2024-07**

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Foreword

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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 document 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).

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This document was prepared by Technical Committee ISO/TC 121, *Anaesthetic and respiratory equipment* Subcommittee SC 2, *Airway devices and related equipment*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 215, *Respiratory and anaesthetic equipment*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This fifth edition cancels and replaces the fourth edition (ISO 5362:2006), which has been technically revised.

The main changes are as follows:

- the test method using water to test the pressure required to distend the *anaesthetic reservoir bag* has been deleted and the alternative test method to test the pressure required to distend the *anaesthetic reservoir bag* using air has been made normative;
- the test method for leakage using air has been made normative;
- conical cone neck *adaptors* have been added as an alternative to conical socket neck *adaptors*; and
- this document has been rewritten to follow the format of ISO 18190.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.