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Second edition
2023-05

Bunk beds and high beds — Safety requirements and tests —

Part 1: Safety requirements

*Lits superposés et lits hauts — Exigences de sécurité et essais —
Partie 1: Exigences de sécurité*



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ISO copyright office
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Email: copyright@iso.org
Website: www.iso.org

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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).

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This document was prepared by ISO/TC 136, *Furniture*.

This second edition cancels and replaces the first edition (ISO 9098-1:1994), which has been technically revised.

The main changes are as follows:

- modification of the title;
- specification of the scope;
- terms and definitions of high bed, tread, completely bound opening, partially bound opening, upper bed, means of access, and handrail added;
- requirements for the materials improved;
- requirements for vertically protruding parts added;
- requirements for accessible holes, gaps and openings added;
- requirements for bed base(s) given in more detail;
- requirements for safety barriers around beds added;
- requirements for means of access added;
- requirements for shear and squeeze points added;
- requirements for platform and stairs added;
- requirements for all other accessible holes, gaps or openings added;
- requirements for strength of means of access: Attachment, deflection and strength added;

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- requirements for strength of frame and fastenings given in more detail;
- requirements for the stability given in more detail;
- requirements for the instructions for use given in more detail;
- requirements for the marking given in more detail;
- requirements for the purchase information added;
- addition of informative [Annex A](#) and informative [Annex B](#).

A list of all parts in the ISO 9098 series can be found on the ISO website.

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.