

Pohištvo - Pogradi za domačo uporabo - 2. del: Preskusne metode

Furniture - Bunk beds and high beds for domestic use - Part 2: Test methods

iTeh Standards
(<https://standards.iteh.ai>)
Document Preview

[SIST EN 747-2:2007](#)

<https://standards.iteh.ai/catalog/standards/sist/1e73faa2-b861-4d13-b986-6d07c49ff883/sist-en-747-2-2007>

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

DRAFT
prEN 747-2 rev

May 2004

ICS

Will supersede EN 747-2:1993

English version

Furniture - Bunk beds and high beds for domestic use - Part 2:
Test methods

Ameublement - Lits superposés et lits hauts à usage
domestique - Partie 2 : Méthodes d'essai

Möbel - Etagenbetten für den Wohnbereich - Teil 2:
Prüfverfahren

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 207.

If this draft becomes a European Standard, 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.

This draft European Standard was established by CEN 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, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

Warning : This document is not a European Standard. It is distributed for review and comments. It is subject to change without notice and shall not be referred to as a European Standard.

Document Preview

[SIST EN 747-2:2007](#)

<https://standards.iteh.ai/catalog/standards/sist/1e73faa2-b861-4d13-b986-6d07c49ff883/sist-en-747-2-2007>



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

Management Centre: rue de Stassart, 36 B-1050 Brussels

Contents

	Page
Foreword	3
1 Scope	5
2 Normative references	5
3 General test conditions	5
3.1 Preliminary preparation	5
3.2 Application of forces	6
3.3 Tolerances	6
4 Test equipment	6
4.1 General	6
4.2 Measuring cones	6
4.3 Bed base impacter	7
4.3.1 Circular body	7
4.3.2 Springs	7
4.3.3 Striking surface	8
4.4 Loading pad	8
4.5 Test mattress	9
4.6 Test load	9
4.7 Stops	9
4.8 Floor surface	9
4.9 Treads impacter	10
5 Test procedures	10
5.1 Assembly and inspection before test	10
5.2 Inspection of workmanship	10
5.3 Measuring of holes, gaps and openings	10
5.4 Strength tests	10
5.4.1 Positioning of the bed	10
5.4.2 Static load on safety barriers	10
5.4.3 Upwards and downwards static load on bed base	11
5.4.4 Impact test on bed base	11
5.4.5 Durability test on bed base	12
5.5 Durability test of frame and fastenings	12
5.6 Ladder or other means of access	13
5.6.1 Attachment and deflection	13
5.6.2 Treads impact test	14
5.7 Stability test	15
5.8 Fastening of the upper bed to the lower bed	15
6 Test report	16

Foreword

This document (prEN 747-2:2004) has been prepared by Technical Committee CEN/TC 207 "Furniture", the secretariat of which is held by UNI.

This document is currently submitted to the CEN Enquiry.

This document will supersede EN 747-2:1993.

iTeh Standards (<https://standards.iteh.ai>) Document Preview

[SIST EN 747-2:2007](#)

<https://standards.iteh.ai/catalog/standards/sist/1e73faa2-b861-4d13-b986-6d07c49ff883/sist-en-747-2-2007>

Introduction

This Part of EN 747 describes a number of tests consisting of the application, to various parts of the item, of loads or forces simulating normal functional use, as well as misuse that can reasonably be expected to occur.

The tests are designed to evaluate properties without regard to materials, design/construction or manufacturing processes.

This revised edition has been editorially amended and compared with the previous version, all loads, forces and cycles are now in this part of EN 747.

iTeh Standards
(<https://standards.iteh.ai>)
Document Preview

[SIST EN 747-2:2007](#)

<https://standards.iteh.ai/catalog/standards/sist/1e73faa2-b861-4d13-b986-6d07c49ff883/sist-en-747-2-2007>