

Võimlemisriistad. Kangid. Ohutusnõuded ning katsemeetodid

Gymnastic equipment - Horizontal bars - Safety requirements and test methods

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 12197:2000 sisaldab Euroopa standardi EN 12197:1997 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 11.01.2000 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 12197:2000 consists of the English text of the European standard EN 12197:1997.</p> <p>This document is endorsed on 11.01.2000 with the notification being published in the official publication of the Estonian national standardisation organisation.</p> <p>The standard is available from Estonian standardisation organisation.</p>
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<p>Käsitlusala:</p> <p>Käesolev standard määrab lisaks üldistele normdokumendis EN 913 esitatud ohutusnõuetele kindlaks spetsiaalsed ohutusnõuded riistvõimlemises kasutatavatele kangidele.</p>	<p>Scope:</p>
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Võtmesõnad: jäikus, kangid, klassifikatsioonid, mõõtmed, märgistus, ohutus, spordivarustus, stabiilsus, tehnilised andmed, tehnilised märkused, võimlemisvarustus

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Descriptors: Gymnastic equipment, horizontal bars, requirements, testing.

English version

Gymnastic equipment
Horizontal bars
Safety requirements and test methods

Matériel de gymnastique – Barres fixes –
Exigences de sécurité et méthodes d'essai

Turngeräte – Reck – Sicherheitstechnische
Anforderungen und Prüfverfahren

This European Standard was approved by CEN on 1997-05-16.

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 Central Secretariat or to any CEN member.

The European Standards exist 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 Central Secretariat has the same status as the official versions.

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CEN

European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

Central Secretariat: rue de Stassart 36, B-1050 Brussels

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Foreword

This European Standard has been prepared by Technical Committee CEN/TC 136 "Sports, playground and other recreational equipment", the secretariat of which is held by DIN.

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 December 1997, and conflicting national standards shall be withdrawn at the latest by December 1997.

This European Standard is one of a package, each of which deals with a particular type or a particular group of gymnastic equipment.

This European Standard should be read in conjunction with EN 913.

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.

1 Scope

This standard specifies specific safety requirements (see clause 4) for horizontal bars in addition to the general safety requirements in EN 913.

This European Standard is applicable to three types of horizontal bars (see table 1).

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.

EN 913:1996

Gymnastic equipment – General safety requirements and test methods

3 Classification

Horizontal bars shall be classified by the design (types) in accordance with table 1.

Table 1: Types

Type	Description	Example
1	Horizontal bar fixed with ground sockets	Figure 1
2	Horizontal bar fixed with floor plate and bolt	Figure 2
3	Horizontal bar fixed with cables	Figure 3

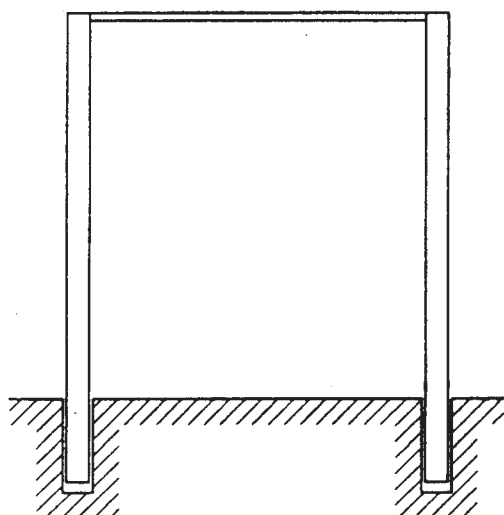


Figure 1: Horizontal bar type 1

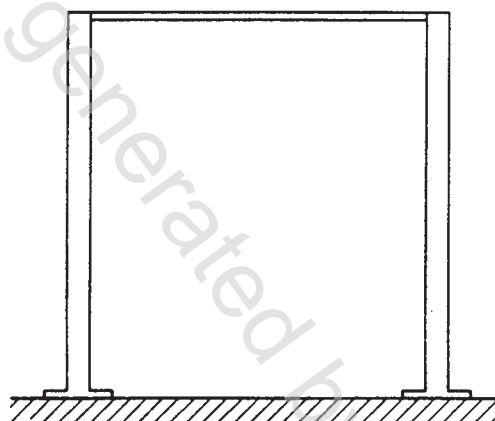


Figure 2: Horizontal bar type 2