



SLOVENSKI STANDARD
SIST EN 12196:2024

01-marec-2024

Nadomešča:
SIST EN 12196:2003

Gimnastična oprema - Konji in koze - Funkcionalne in varnostne zahteve, preskusne metode

Gymnastic equipment - Horses and bucks - Functional and safety requirements, test methods

Turngeräte - Pferde und Böcke - Funktionelle und sicherheitstechnische Anforderungen, Prüfverfahren

Matériel de gymnastique - Chevaux et saute-moutons - Exigences fonctionnelles et de sécurité, méthodes d'essai

Ta slovenski standard je istoveten z: EN 12196:2023

<https://standards.iteh.ai/catalog/standards/sist/feb2659c-3dcd-4d15-9f23-892de502590b/sist-en-12196-2024>

ICS:

97.220.30 Oprema za dvoranske športe Indoor sports equipment

SIST EN 12196:2024

en,fr,de

EUROPEAN STANDARD

EN 12196

NORME EUROPÉENNE

EUROPÄISCHE NORM

December 2023

ICS 97.220.30

Supersedes EN 12196:2003

English Version

Gymnastic equipment - Horses and bucks - Functional and safety requirements, test methods

Matériel de gymnastique - Chevaux et saute-moutons -
Exigences fonctionnelles et de sécurité, méthodes
d'essai

Turngeräte - Pferde und Böcke - Funktionelle und
sicherheitstechnische Anforderungen, Prüfverfahren

This European Standard was approved by CEN on 27 November 2023.

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 CEN-CENELEC 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 CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye and United Kingdom.

Document Preview

[SIST EN 12196:2024](https://standards.iteh.ai/catalog/standards/sist/feb2659c-3dcd-4d15-9f23-892de502590b/sist-en-12196-2024)

<https://standards.iteh.ai/catalog/standards/sist/feb2659c-3dcd-4d15-9f23-892de502590b/sist-en-12196-2024>



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

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

Contents	Page
European foreword	3
1 Scope	4
2 Normative references	4
3 Terms and definitions	4
4 Requirements	4
4.1 Classification	4
4.2 Dimensions	7
4.3 Performance of a padded horse and buck top	7
5 Safety requirements	7
5.1 General	7
5.2 Stability	7
5.3 Strength	7
6 Test methods	8
6.1 Determination of stability	8
6.1.1 Principle	8
6.1.2 Test temperature	8
6.1.3 Procedure	8
6.1.4 Expression of result	8
6.2 Determination of strength	8
6.2.1 Principle	8
6.2.2 Apparatus	9
6.2.3 Test temperature	9
6.2.4 Procedure	9
6.2.5 Expression of results	9
7 Information to be provided by the manufacturer/supplier	9
8 Marking	9
Annex A (informative) Examples of cross sections	10
Annex ZA (informative) Relationship between this European Standard and the safety requirements of Directive 2001/95/EC aimed to be covered	11

European foreword

This document (EN 12196:2023) has been prepared by Technical Committee CEN/TC 136 “Sports, playground and other recreational facilities and 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 June 2024, and conflicting national standards shall be withdrawn at the latest by June 2024.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 12196:2003.

In comparison with the previous edition, the following technical modification has been made:

— new supplement to Figure A.2.

This document is to be read in conjunction with EN 913:2018+A1:2021.

In this document the Annex A is informative.

This document has been prepared under a standardization request addressed to CEN by the European Commission. The Standing Committee of the EFTA States subsequently approves these requests for its Member States.

For the relationship with EU Legislation, see informative Annex ZA, which is an integral part of this document.

Any feedback and questions on this document should be directed to the users' national standards body. A complete listing of these bodies can be found on the CEN website.

According to the CEN-CENELEC Internal Regulations, the national standards organisations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye and the United Kingdom.

EN 12196:2023 (E)

1 Scope

This document specifies functional requirements (see Clause 4) and specific safety requirements for four types of horses and bucks (see Table 1) in addition to the general safety requirements in EN 913:2018+A1:2021.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 913:2018+A1:2021, *Gymnastic equipment — General safety requirements and test methods*

3 Terms and definitions

No terms and definitions are listed in this document.

ISO and IEC maintain terminology databases for use in standardization at the following addresses:

- ISO Online browsing platform: available at <https://www.iso.org/obp>
- IEC Electropedia: available at <https://www.electropedia.org/>

4 Requirements

4.1 Classification

Horses and bucks shall be classified by the design (types) in accordance with Table 1.

Table 1 — Types

Type	Description	Example
1	Vaulting horse	Figure 1
2	Pommel horse	Figure 2
3	Vaulting buck	Figure 3
4	Pommel buck	Figure 4