



SLOVENSKI STANDARD

SIST EN ISO 20957-1:2013

01-december-2013

Nadomešča:
SIST EN 957-1:2005

Nepremična oprema za vadbo - 1. del: Splošne varnostne zahteve in preskusne metode (ISO 20957-1:2013)

Stationary training equipment - Part 1: General safety requirements and test methods (ISO 20957-1:2013)

Stationäre Trainingsgeräte - Teil 1: Allgemeine sicherheitstechnische Anforderungen und Prüfverfahren (ISO 20957-1:2013)

Équipement d'entraînement fixe - Partie 1: Exigences générales de sécurité et méthodes d'essai (ISO 20957-1:2013)

Ta slovenski standard je istoveten z: EN ISO 20957-1:2013

ICS:

97.220.30 Oprema za dvoranske športe Indoor sports equipment

SIST EN ISO 20957-1:2013

en

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 20957-1

September 2013

ICS 97.220.30

Supersedes EN 957-1:2005

English Version

**Stationary training equipment - Part 1: General safety
requirements and test methods (ISO 20957-1:2013)**

Équipement d'entraînement fixe - Partie 1: Exigences
générales de sécurité et méthodes d'essai (ISO 20957-
1:2013)

Stationäre Trainingsgeräte - Teil 1: Allgemeine
sicherheitstechnische Anforderungen und Prüfverfahren
(ISO 20957-1:2013)

This European Standard was approved by CEN on 17 August 2013.

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, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.

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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

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Foreword

This document (EN ISO 20957-1:2013) 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, in collaboration with Technical Committee ISO/TC 83 "Sports and recreational equipment".

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 March 2014, and conflicting national standards shall be withdrawn at the latest by March 2014.

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

This document supersedes EN 957-1:2005.

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

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Endorsement notice

The text of ISO 20957-1:2013 has been approved by CEN as EN ISO 20957-1:2013 without any modification.

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INTERNATIONAL STANDARD

**ISO
20957-1**

Second edition
2013-09-15

Stationary training equipment — Part 1: General safety requirements and test methods

Équipement d'entraînement fixe —

Partie 1: Exigences générales de sécurité et méthodes d'essai

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Reference number
ISO 20957-1:2013(E)

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Published in Switzerland

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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. www.iso.org/directives

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received. www.iso.org/patents

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

ISO 20957-1 was prepared by Technical Committee ISO/TC 83, *Sports and recreational equipment*, and by Technical Committee CEN/TC 136, *Sports, playground and other recreational facilities and equipment*, in collaboration.

ISO 20957 consists of the following parts, under the general title *Stationary training equipment*:

- *Part 1: General safety requirements and test methods*
- *Part 2: Strength training equipment, additional specific safety requirements and test methods*
- *Part 4: Strength training benches, additional specific safety requirements and test methods*
- *Part 5: Pedal crank training equipment, additional specific safety requirements and test methods*
- *Part 6: Treadmills, additional specific safety requirements and test methods*
- *Part 7: Rowing machines, additional specific safety requirements and test methods*
- *Part 8: Steppers, stairclimbers and climbers — Additional specific safety requirements and test methods*
- *Part 9: Elliptical trainers, additional specific safety requirements and test methods*
- *Part 10: Exercise bicycles with a fixed wheel or without freewheel, additional specific safety requirements and test methods*

Part 3 has been amalgamated with Part 2 after CEN Enquiry.

Introduction

This part of ISO 20957 specifies safety requirements that are applicable to all stationary training equipment. For specific types of equipment these requirements are supplemented or modified by the requirements of specific standards which have been issued as additional parts of this International Standard.

Where a specific part of ISO 20957 exists, this part of ISO 20957 should be used in conjunction.

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