

Nederlandse norm

NEN-EN 957-6+A1

(en)

Vast opgestelde trainingsapparatuur - Deel 6:
Loopbanden, aanvullende specifieke
veiligheidseisen en beproevingsmethoden

Stationary training equipment - Part 6:
Treadmills, additional specific safety
requirements and test methods

Vervangt NEN-EN 957-6:2010;
NEN-EN 957-6:2010/Ontw. A1:2013

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Voorbeeld
 Preview

Normcommissie 330042 "Sportartikelen"



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Nederlands voorwoord

Voor de in deze norm vermelde normatieve verwijzingen bestaan in Nederland de volgende equivalenten:

<u>vermelde norm</u>	<u>Nederlandse norm</u>	<u>titel</u>
EN 957-1:2005	NEN-EN 957-1:2005	Vast opgestelde trainingsapparatuur - Deel 1: Algemene veiligheidseisen en beproevingsmethoden
EN 60335-1	NEN-EN-IEC 60335-1	Huishoudelijke en soortgelijke elektrische toestellen - Veiligheid - Deel 1: Algemene eisen
EN 60601-1	NEN-EN-IEC 60601-1	Medische elektrische toestellen - Deel 1: Algemene eisen voor basisveiligheid en essentiële prestaties
EN ISO 11201	NEN-EN-ISO 11201	Akoestiek - Geluid uitgestraald door machines en toestellen - Het meten van geluiddruk niveaus op de werkplek en op andere aangegeven plekken - Praktijkmethode voor een bij benadering vrij veld boven een reflecterend oppervlak
EN ISO 11202	NEN-EN-ISO 11202	Akoestiek - Geluid uitgestraald door machines en toestellen - Meting van geluiddruk niveaus op een werkplek en op andere aangegeven plekken met toepassing van geschatte omgevingscorrecties
EN ISO 12100	NEN-EN-ISO 12100	Veiligheid van machines - Algemene ontwerpbeginselen - Risicobeoordeling en risicoreductie
EN ISO 12947-1:1998	NEN-EN-ISO 12947-1:1999	Textiel - Bepaling van de slijtweerstand van weefsels door de Martindale methode - Deel 1: Martindale beproevingsapparatuur voor slijtweerstand
ISO 5904		

Voorbeeld
Preview

English Version

Stationary training equipment - Part 6: Treadmills, additional specific safety requirements and test methods

Appareils d'entraînement fixes - Partie 6 : Tapis de course, méthodes d'essai et exigences de sécurité spécifiques supplémentaires

Stationäre Trainingsgeräte - Teil 6: Laufbänder, zusätzliche besondere sicherheitstechnische Anforderungen und Prüfverfahren

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Preview

Foreword

This document (EN 957-6:2010+A1:2014) 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 October 2014, and conflicting national standards shall be withdrawn at the latest by October 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 includes Amendment 1 approved by CEN on 3 February 2014.

This document supersedes A1 EN 957-6:2010 A1.

The start and finish of the text introduced or altered by amendment is indicated in the text by tags A1 A1.

A1 This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive 2001/95/EC and EU Directive 2006/42/EC.

For relationship with EU Directives 2006/42/EC, see informative Annex ZA which is an integral part of this document. A1

This standard EN 957, *Stationary training equipment*, consists of the following parts:

- *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: Stationary exercise bicycles and upper body 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.*

In relation to EN 957-6:2001, the following main amendments have been made:

- a) specifications and definitions amended;
- b) requirements and test methods for the transmission elements and rotating parts amended;
- c) requirements and test methods for safety stop amended;
- d) requirements for the static loading, especially for class S amended;

- e) requirement for the endurance testing of class I added;
- f) requirements and test methods for treadmills with front handlebar and side handrails amended;
- g) requirements for the footrail amended;
- h) requirements for the permanent marking of the running surface added;
- i) requirements and test methods for the acceleration of power driven treadmills added;
- j) requirements and test methods for folding treadmills added;
- k) requirements for the heart rate control mode added;
- l) requirements for the marking of the maximum lateral position added;
- m) requirements for the test report added;
- n) additional instructions for use extended.

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, France, Former Yugoslav Republic of Macedonia, 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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