

## **Castors and wheels - Castors and wheels for applications up to 1,1 m/s (4 km/h)**

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## EESTI STANDARDI EESSÕNA

## NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 12532:2001 sisaldab Euroopa standardi EN 12532:1998 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 18.06.2001 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 12532:2001 consists of the English text of the European standard EN 12532:1998.</p> <p>This document is endorsed on 18.06.2001 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><b>Käsitlusala:</b></p> <p>This European standard specifies the technical requirements, the appropriate dimensions and the requirements for testing. This European Standard applies to castors and wheels (which may include accessories) for manually propelled or power towed industrial applications up to 1,1 m/s (4 km/h). This European Standard does not apply to castors and wheels for furniture, swivel chairs, institutional, hospital beds and driven applications.</p>	<p><b>Scope:</b></p> <p>This European standard specifies the technical requirements, the appropriate dimensions and the requirements for testing. This European Standard applies to castors and wheels (which may include accessories) for manually propelled or power towed industrial applications up to 1,1 m/s (4 km/h). This European Standard does not apply to castors and wheels for furniture, swivel chairs, institutional, hospital beds and driven applications.</p>
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**ICS** 21.180, 53.060

**Võtmesõnad:** castors, characteristics, conformity tests, dimensions, handling equipment, marking, product requirements, tests, wheels

ICS 21.180; 53.060

**English version**

Castors and wheels

**Castors and wheels for applications up to  
1,1 m/s (4 km/h)**

Roues et roulettes – Roues et roulet-  
tes pour des applications jusqu'à  
1,1 m/s (4 km/h)

Räder und Rollen – Transportgeräte-  
rollen bis zu einer Geschwindigkeit  
von 1,1 m/s (4 km/h)

This European Standard was approved by CEN on 1998-08-30.

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.

CEN members are the national standards bodies of Austria, Belgium, the Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, and the United Kingdom.

**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 324 "Castors and wheels", 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 March 1999, and conflicting national standards shall be withdrawn at the latest by March 1999

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 European Standard specifies the technical requirements, the appropriate dimensions and the requirements for testing.

This European Standard applies to castors and wheels (which may include accessories) for manually propelled or power towed industrial applications up to 1,1 m/s (4 km/h). This European Standard does not apply to castors and wheels for furniture, swivel chairs, institutional, hospital beds and driven applications

## 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 only 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 12526 : 1998	Castors and wheels - Vocabulary, recommended symbols and multilingual dictionary
EN 12527: 1998	Castors and wheels - Test procedures and apparatus
ISO 7619	Rubber - Determination of indentation hardness by means of pocket hardness meters

## 3 Definitions

For the purpose of this European Standard, definitions and recommended symbols of EN 12526 : 1998 apply.