

Basket trolleys - Part 2: Requirements, tests and inspection for basket trolleys with or without a child carrying facility, intended to be used on passenger conveyors

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EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 1929-2:2005 sisaldab Euroopa standardi EN 1929-2:2004 ingliskeelset teksti.	This Estonian standard EVS-EN 1929-2:2005 consists of the English text of the European standard EN 1929-2:2004.
Käesolev dokument on jõustatud 25.01.2005 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.	This document is endorsed on 25.01.2005 with the notification being published in the official publication of the Estonian national standardisation organisation.
Standard on kättesaadav Eesti standardiorganisatsioonist.	The standard is available from Estonian standardisation organisation.

Käsitlusala: This draft European Standard specifies requirements for the construction, performance, testing and safety specifications for general purpose self service basket trolleys, with or without a child carrying facility, intended to be used on passenger conveyors conforming to EN 115, accompanied by a user	Scope: This draft European Standard specifies requirements for the construction, performance, testing and safety specifications for general purpose self service basket trolleys, with or without a child carrying facility, intended to be used on passenger conveyors conforming to EN 115, accompanied by a user
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ICS 97.130.30

Võtmesõnad: bags, durability, ergonomics, human factors engineering, maintenance, marking, moving pavements, passenger conveyors, properties, purchase, retail trade, safety, self-services, specification (approval), specifications, testing, trolley baskets, trolleys

ICS 97.130.30

English version

**Basket trolleys - Part 2: Requirements, tests and inspection for
basket trolleys with or without a child carrying facility, intended to
be used on passenger conveyors**

Chariots d'achat à corbeille - Partie 2 : Prescriptions, essais
et inspection pour les chariots d'achat à corbeille, avec ou
sans siège pour enfant, destinés à être utilisés sur les
trottoirs roulants

Einkaufswagen - Teil 2: Anforderungen, Prüfungen und
Instandhaltung für Einkaufswagen mit oder ohne Kindersitz,
geeignet für den Gebrauch auf Personenfahrteigen

This European Standard was approved by CEN on 16 August 2004.

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.

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 Central Secretariat has the same status as the official versions.

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



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Foreword

This document (EN 1929-2:2004) has been prepared by Technical Committee CEN/TC 291 "Self-service shopping trolleys", the secretariat of which is held by BSI.

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 2005, and conflicting national standards shall be withdrawn at the latest by June 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, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

Introduction

This document is a part of a series of standards currently under preparation by CEN/TC 291.

The parts of this series are:

- EN 1929-1, *Basket trolleys — Part 1: Requirements and tests for basket trolleys with or without a child carrying facility*;
- EN 1929-2, *Basket trolleys — Part 2: Requirements, tests and inspection for basket trolleys with or without a child carrying facility, intended to be used on passenger conveyors*;
- prEN 1929-3, *Basket trolleys — Part 3: Requirements and tests for basket trolleys with additional goods carrying facility(ies), with or without a child carrying facility*;
- prEN 1929-4, *Basket trolleys — Part 4: Requirements and tests for basket trolleys with additional goods carrying facility(ies), with or without a child carrying facility, intended to be used on passenger conveyors*;
- prEN 1929-5, *Basket trolleys — Part 5: Requirements and tests for basket trolleys with base trays for Do It Yourself markets*;
- prEN 1929-6, *Basket trolleys — Part 6: Requirements, tests and inspection for basket trolleys with base trays for Do It Yourself markets, intended to be used on passenger conveyors*;
- prEN 1929-7, *Basket trolleys — Part 7: Requirements and tests for basket trolleys with baby and child carrying facilities*.

1 Scope

This document specifies requirements for the construction, performance, testing and safety specifications for general purpose self service basket trolleys, with or without a child carrying facility, intended to be used on passenger conveyors, accompanied by a user.

2 Normative references

The following referenced documents are indispensable for the application 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 115:1995, *Safety rules for the construction and installation of escalators and passenger conveyors*.

EN 1929-1:1998, *Basket trolleys — Part 1: Requirements and tests for basket trolleys with or without a child carrying facility*.

ISO 3864 (both parts), *Safety colours and safety signs*.

3 Terms and definitions

For the purposes of this document, the terms and definitions given in EN 1929-1:1998 and the following apply.

3.1

basket trolley intended to be used on passenger conveyors

manually driven trolley, suitable for use on a passenger conveyor

4 Safety

4.1 Generalities

Trolleys covered by this document are intended to be used on passenger conveyors conforming with EN 115 and shall comply with EN 1929-1, with the exception of 5.4, 6 and 4.2.2 only for the diameter of the wheels.

4.2 Total loading mass

When used on a passenger conveyor, the total loading mass of the trolley shall not exceed 160 kg.

4.3 Space between the trolley and the passenger conveyor

The trolley complying with this document is intended to be used on passenger conveyors for which the nominal width is not less than 400 mm greater than the overall width of the trolley.

4.4 Maintaining the trolley on the passenger conveyor

The trolley shall be equipped with a device that maintains it in a stopped position in the absence of any outside intervention.

The diameter of the wheels shall not be less than 120 mm.