

**ÜLDISTEL TÖÖSTUSLIKEL EESMÄRKIDEL  
KASUTATAVAD KUMMI- JA PLASTVOOLIKUD. AVA  
LÄBIMÕÖDUD JA TOLERANTSID NING PIKKUSE  
TOLERANTSID**

**Rubber and plastic hoses for general-purpose  
industrial applications - Bore diameters and  
tolerances, and tolerances on length**

**EESTI STANDARDI EESSÕNA****NATIONAL FOREWORD**

See Eesti standard EVS-EN ISO 1307:1999 sisaldb Euroopa standardi EN ISO 1307:1995 ingliskeelset teksti.	This Estonian standard EVS-EN ISO 1307:1999 consists of the English text of the European standard EN ISO 1307:1995.
Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas.	This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation.
Euroopa standardimisorganisatsioonid on teinud Euroopa standardi rahvuslikele liikmetele kättesaadavaks 13.12.1995.	Date of Availability of the European standard is 13.12.1995.
Standard on kättesaadav Eesti Standardikeskusest.	The standard is available from the Estonian Centre for Standardisation.

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ICS 23.040.70

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December 1995

ICS 23.040.70

Descriptors: rubber products, plastics products, hoses, rubber hoses, dimensions, diameters, length, dimensional tolerances

English version

**Rubber and plastics hoses for general-purpose  
industrial applications – Bore diameters and  
tolerances, and tolerances on length  
(ISO 1307:1992)**

Tuyaux en caoutchouc et en plastique à usage général dans les applications industrielles – Diamètres intérieurs et leurs tolérances, et tolérances sur la longueur (ISO 1307:1992)

Gummi- und Kunststoffschlüüche für gewerbliche Zwecke – Innendurchmesser und Längentoleranzen (ISO 1307:1992)

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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.

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**CEN**

European Committee for Standardization  
Comité Européen de Normalisation  
Europäisches Komitee für Normung

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### **Foreword**

The text of the International Standard from ISO/TC 45 "Rubber and rubber products" of the International Organization for Standardization (ISO) has been taken over as a European Standard by the Technical Committee CEN/TC 218 "Rubber and plastics hoses and hose assemblies", 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 1996, and conflicting national standards shall be withdrawn at the latest by June 1996.

According to the CEN/CENELEC Internal Regulations, the following countries are bound to implement this European Standard: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, United Kingdom.

### **Endorsement notice**

The text of the International Standard ISO 1307:1992 has been approved by CEN as a European Standard without any modification.

# **Rubber and plastics hoses for general-purpose industrial applications — Bore diameters and tolerances, and tolerances on length**

## **1 Scope**

This International Standard specifies preferred bore diameters and tolerances, and tolerances on length, for rubber and plastics hoses for general-purpose industrial applications. Rubber and plastics hoses for hydraulic and automotive applications are not included. The standard is to be used only if the relevant product standard does not list its own specific diameters and tolerances.

## **2 Bore diameters and tolerances**

The bore diameters of rubber and plastics hoses and the tolerances on bore diameter shall be in accordance with the requirements of table 1.

## **3 Tolerances on length**

The tolerances on cut lengths shall be in accordance with the requirements of table 2.