

**Sirged vedrutihvttid. Lõhestatud, kerge
koormuse jaoks**

Spring-type straight pins - Slotted, light duty

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN ISO 13337:1999 sisaldab Euroopa standardi EN ISO 13337:1997 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 12.12.1999 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN ISO 13337:1999 consists of the English text of the European standard EN ISO 13337:1997.</p> <p>This document is endorsed on 12.12.1999 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>Käsitlusala:</p> <p>See rahvusvaheline standard määrab kindlaks terasest või roostevabast austeniit- või martensiitterasest valmistatud, kerge koormuse jaoks ettenähtud lõhestatud sirgete, 2 - 50 mm (kaasa arvatud) nimiläbimõõduga d1 vedrutihvtide parameetrid.</p>	<p>Scope:</p>
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ICS 21.060.50

Võtmesõnad: kerge koormuse seeria, kinnitusdetailid, mõõtmed, parameetrid, sirged tihvtid, tehnilised andmed, terastooted, tihvt, tähistus, vedrutihvtid

ICS 21.060.50

Descriptors: Fasteners, pins, spring pins, light duty series.

English version

**Spring-type straight pins – Slotted, light duty
(ISO 13337 : 1997)**

Goupilles cylindriques creuses, dites
goupilles élastiques – Série mince
(ISO 13337 : 1997)

Spannstifte (-hülsen), geschlitzt,
leichte Ausführung
(ISO 13337 : 1997)

This European Standard was approved by CEN on 1997-10-18.

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

Foreword

International Standard

ISO 13337 : 1997 Spring-type straight pins – Slotted, light duty, which was prepared by ISO/TC 2 'Fasteners' of the International Organization for Standardization, has been adopted by Technical Committee CEN/TC 185 'Threaded and non-threaded mechanical fasteners and accessories', the Secretariat of which is held by DIN, as a European Standard.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, and conflicting national standards withdrawn, by May 1998 at the latest.

In accordance with the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard:

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.

Endorsement notice

The text of the International Standard ISO 13337 : 1997 was approved by CEN as a European Standard without any modification.

NOTE: Normative references to international publications are listed in Annex ZA (normative).

1 Scope

This International Standard specifies the characteristics of slotted spring-type straight pins, made of steel or of austenitic or martensitic stainless steel, light duty with nominal diameter, d_1 , from 2 mm to 50 mm inclusive.

NOTE — The nominal diameters have been chosen in such a way that pins may be fitted one into the other or combined with pins, heavy duty in accordance with ISO 8752.

2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this International Standard. At the time of publication, the editions indicated were valid. All standards are subject to revision, and parties to agreements based on this International Standard are encouraged to investigate the possibility of applying the most recent editions of the standards indicated below. Members of IEC and ISO maintain registers of currently valid International Standards.

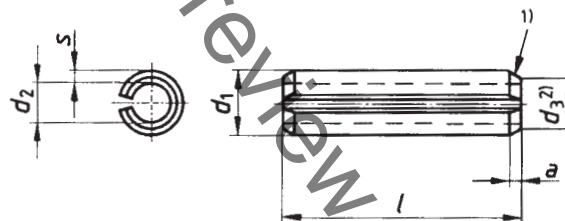
ISO 3269:1988, *Fasteners – Acceptance inspection*.

ISO 4042:—¹⁾, *Fasteners – Electroplated coatings*.

ISO 8749:1986, *Pins and grooved pins – Shear test*.

3 Dimensions

See figure 1 and table 1.



1) For spring pins with a nominal diameter $d_1 \geq 10$ mm a single chamfer configuration is optional at the discretion of the supplier

2) $d_3 < d_{1, \text{nom}}$

NOTE — For non-interlocking spring-pins (slot type N) see clauses 5 and 6.

Figure 1

1) To be published. (Revision of ISO 4042:1989)