# Sirged vedrutihvtid. Spiraalsed, tavakoormuse jaoks

Spring-type straight pins - Coiled, standard duty



# **EESTI STANDARDI EESSÕNA**

### **NATIONAL FOREWORD**

Käesolev Eesti standard EVS-EN ISO 8750:2007 sisaldab Euroopa standardi EN ISO 8750:2007 ingliskeelset teksti.

Standard on kinnitatud Eesti Standardikeskuse 21.06.2007 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.

Euroopa standardimisorganisatsioonide poolt rahvuslikele liikmetele Euroopa standardi teksti kättesaadavaks tegemise kuupäev on 15.04.2007.

Standard on kättesaadav Eesti standardiorganisatsioonist.

This Estonian standard EVS-EN ISO 8750:2007 consists of the English text of the European standard EN ISO 8750:2007.

This standard is ratified with the order of Estonian Centre for Standardisation dated 21.06.2007 and is endorsed with the notification published in the official bulletin of the Estonian national standardisation organisation.

Date of Availability of the European standard text 15.04.2007.

The standard is available from Estonian standardisation organisation.

ICS 21.060.50

**Võtmesõnad:** kinnitusdetailid, mõõtmed, parameetrid, sirged tihvtid, tehnilised andmed, terastooted, tihvtid, tähistus, vedrutihvtid

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# EUROPEAN STANDARD NORME EUROPÉENNE

**EUROPÄISCHE NORM** 

**EN ISO 8750** 

April 2007

ICS 21.060.50

Supersedes EN ISO 8750:1997

### **English Version**

# Spring-type straight pins - Coiled, standard duty (ISO 8750:2007)

Goupilles élastiques spiralées - Série moyenne (ISO 8750:2007)

Spiralspannstifte - Regelausführung (ISO 8750:2007)

This European Standard was approved by CEN on 22 March 2007.

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 CEN Management Centre 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 CEN Management Centre has the same status as the official versions.

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EUROPEAN COMMITTEE FOR STANDARDIZATION COMITÉ EUROPÉEN DE NORMALISATION EUROPÄISCHES KOMITEE FÜR NORMUNG

Management Centre: rue de Stassart, 36 B-1050 Brussels

# **Foreword**

This document (EN ISO 8750:2007) has been prepared by Technical Committee ISO/TC 2 "Fasteners" in collaboration with Technical Committee CEN/TC 185 "Fasteners", 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 2007, and conflicting national standards shall be withdrawn at the latest by October 2007.

This document supersedes EN ISO 8750:1997.

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, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kinadom.

## **Endorsement notice**

ved by C. The text of ISO 8750:2007 has been approved by CEN as EN ISO 8750:2007 without any modifications.

# INTERNATIONAL **STANDARD**

ISO 8750

Third edition 2007-04-15

# Spring-type straight pins — Coiled, standard duty

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Reference number ISO 8750:2007(E)

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ISO 8750 was prepared by Technical Committee ISO/TC 2, Fasteners, Subcommittee SC 10, Product standards for fasteners.

This third edition cancels and replaces the second edition (ISO 8750:1997), which has been technically revised.

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This document is a previous general ded to the

# Spring-type straight pins — Coiled, standard duty

# 1 Scope

This International Standard specifies the characteristics of coiled, standard duty spring-type straight pins made of steel or of austenitic or martensitic stainless steel, with a nominal diameter,  $d_1$ , from 0,8 mm to 20 mm inclusive.

NOTE Spring-type straight pins, coiled, heavy duty, and spring type straight pins, coiled, light duty, are the subjects of ISO 8748 and ISO 8751, respectively.

# 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.

ISO 286-2, ISO system of limits and fits — Part 2: Tables of standard tolerance grades and limit deviations for holes and shafts

ISO 3269, Fasteners — Acceptance inspection

ISO 4042, Fasteners — Electroplated coatings

ISO 6507-1, Metallic materials —Vickers hardness test — Part 1: Test method

ISO 8749, Pins and grooved pins — Shear test

