EESTI STANDARD EVS-EN ISO 8750:1999

Sirged vedrutihvtid. Spiraalsed, tavakoormuse jaoks

Spring-type straight pins - Coiled, standard duty

EESTI STANDARDIKESKUS

EESTI STANDARDI EESSÕNA **NATIONAL FOREWORD**

Käesolev Eesti standard EVS-EN ISO 8750:1999 sisaldab Euroopa standardi EN ISO 8750:1997 ingliskeelset teksti. Käesolev dokument on jõustatud 12.12.1999 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes. Standard on kättesaadav Eesti standardiorganisatsioonist.	This Estonian standard EVS-EN ISO 8750:1999 consists of the English text of the European standard EN ISO 8750:1997. This document is endorsed on 12.12.1999 with the notification being published in the official publication of the Estonian national standardisation organisation. The standard is available from Estonian standardisation organisation.

Käsitlusala: See rahvusvaheline standard määrab kindlaks selliste terasest või roostevabast austeniit- või martensiitterasest valmistatud, tavakoormuse jaoks ettenähtud spiraalsete sirgete vedrutihvtide parameetrid, mille nimiläbimõõt d1 on 0,8 - 20 mm (kaasa arvatud).	**Scope:**

ICS 21.060.50

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

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 8750

November 1997

ICS 21.060.50

Supersedes EN 28750 : 1992.

Descriptors: Fasteners, spring pins.

English version

Spring-type straight pins, coiled, standard duty
(ISO 8750 : 1997)

Goupilles élastiques spiralées – Série moyenne (ISO 8750 : 1997)

Spiralspannstifte, Regelausführung (ISO 8750 : 1997)

This European Standard was approved by CEN on 1997-10-17.

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

Ref. No. EN ISO 8750 : 1997 E

Foreword

International Standard

ISO 8750 : 1997 Spring-type straight pins, coiled, standard 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 June 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 8750 : 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 standard duty coiled spring-type straight pins made of steel or of austenitic or martensitic stainless steel, with 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 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.

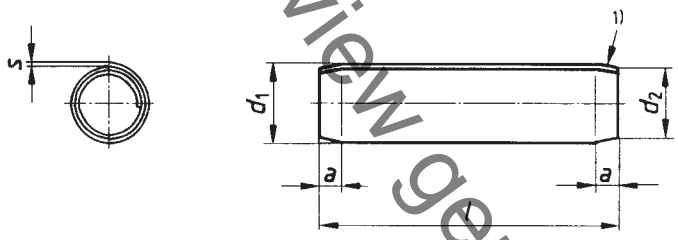
ISO 3269:1988, *Fasteners – Acceptance inspection.*

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

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

3 Dimensions

See figure 1 and table 1.



1) Swaged chamfer at both ends

Figure 1

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