



SLOVENSKI STANDARD SIST EN ISO 8750:2009

01-april-2009

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SIST EN ISO 8750:2001

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

Spiralspannstifte - Regelausführung (ISO 8750:2007)

iTeh STANDARD PREVIEW
Goupilles élastiques spiralées - Série moyenne (ISO 8750:2007)
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Ta slovenski standard je istoveten z: EN ISO 8750:2007

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ICS:

21.060.50 Zaa áV à|ã Pins, nails

SIST EN ISO 8750:2009

en,fr,de

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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)

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

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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

EN ISO 8750:2007 (E)**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of an identical text or by endorsement, at the latest by October 2007, and conflicting national standards shall be withdrawn at the latest by October 2007.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 Kingdom.

Endorsement notice

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

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INTERNATIONAL STANDARD

**ISO
8750**

Third edition
2007-04-15

Spring-type straight pins — Coiled, standard duty

Goupilles élastiques spiralées — Série moyenne

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Reference number
ISO 8750:2007(E)

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Foreword

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International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

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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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*

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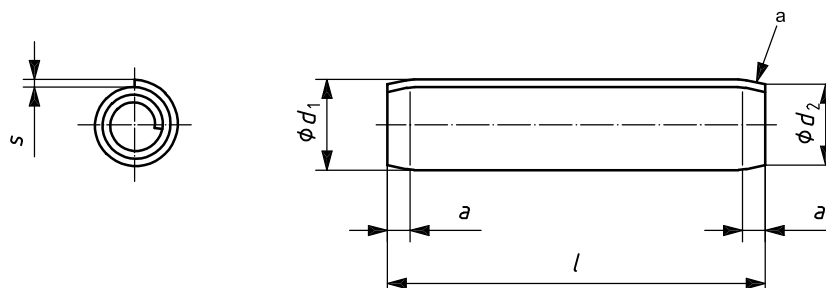
ISO 4042, *Fasteners — Electroplated coatings*

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

ISO 8749, *Pins and grooved pins — Shear test*

3 Dimensions

See Figure 1 and Table 1.



^a Swaged chamfer at both ends.

Figure 1