

SLOVENSKI STANDARD kSIST prEN ISO 10764:2016

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Obutev - Preskusne metode za zadrge - Stranska trdnost (ISO/FDIS 10764:2015)

Footwear - Test methods for slide fasteners - Lateral strength (ISO/FDIS 10764:2015)

Schuhe - Prüfverfahren für Reißverschlüsse - Laterale Festigkeit (ISO/FDIS 10764:2015)

Chaussures - Méthodes d'essai pour les fermetures éclair - Résistance latérale (ISO/FDIS 10764:2015)

Ta slovenski standard je istoveten z: prEN ISO 10764

ICS:

61.040 Pokrivala. Dodatki k oblačilom. Spenjanje oblačil accessories. Fastening of clothing
61.060 Obuvala Footwear

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en

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FINAL DRAFT

INTERNATIONAL STANDARD

ISO/FDIS 10764

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Footwear — Test methods for slide fasteners — Lateral strength

Chaussures — Méthodes d'essai pour les fermetures éclair — Résistance latérale

Please see the administrative notes on page iii

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ISO/CEN PARALLEL PROCESSING

This final draft has been developed within the European Committee for Standardization (CEN), and processed under the **CEN-lead** mode of collaboration as defined in the Vienna Agreement. The final draft was established on the basis of comments received during a parallel enquiry on the draft.

This final draft is hereby submitted to the ISO member bodies and to the CEN member bodies for a parallel twomonth approval vote in ISO and two month formal vote in CEN.

Positive votes shall not be accompanied by comments.

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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ISO 10764 was prepared by the European Committee Standardization (CEN) Technical Committee CEN/TC 309, *Footwear*, in collaboration with ISO Technical Committee TC 216, *Footwear*, in accordance with the agreement on technical cooperation between ISO and CEN (Vienna Agreement).

FINAL DRAFT INTERNATIONAL STANDARD

Footwear — Test methods for slide fasteners — Lateral strength

1 Scope

This International Standard describes a method intended to assess the lateral strength of a closed slide fastener for footwear. The method is applicable to all types of slide fastener.

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 7500-1, Metallic materials — Verification of static uniaxial testing machines — Part 1: Tension/compression testing machines — Verification and calibration of the force-measuring system

ISO 18454, Footwear — Standard atmospheres for conditioning and testing of footwear and components of footwear

ISO 19952, Footwear — Vocabulary

3 Terms and definitions

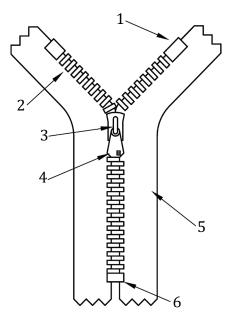
For the purposes of this document, the terms and definitions given in ISO 19952 and the following apply.

3.1

slide fastener

means of securing two flexible materials consisting of interlockable teeth each attached to one of the opposing edges of two tapes and movable slider that spans the interlocking teeth which when moved in one direction causes the *teeth* (3.5) of one *tape* (3.2) to interlock with the teeth of the other tape

Note 1 to entry: When the *slider* (3.3) is moved in the opposite direction, it causes the teeth to disengage (see Figure 1).



Key

- 1 top stop
- 2 teeth
- 3 slider

Figure 1 — Slide fastener

puller

bottom stop

tape

4

5

6

3.2

tape

fabric panels to support other *teeth* (3.5) of the *slide fastener* (3.1)

3.3

slider

means of drawing the two interlocking teeth together or apart as it traverses the length of the teeth (3.5)

3.4

puller

piece of plastic or metal attached to the *slider* (3.3) as a means of manual grip for the user to operate

3.5

teeth

individual component of the *slide fastener* (3.1) or continuous plastic spiral which interlocks with an opposing element

3.6

end stop

top stop

terminal components of the *teeth* (3.5) to prevent the *slider* (3.3) from disengaging from the teeth and *tape* (3.2)

3.7

stringer

textile tape with an attached row of *teeth* (3.5) designed to interact with a row attached to another *tape* (3.2)