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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 3903.23-2008

**Footwear -- Test methods for heels and top pieces -- Top piece
retention strength**

鞋类 鞋跟和跟面试验方法 跟面结合力

(English Translation)

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Foreword

This Part of GB/T 3903 identically adopts the International Standard ISO 19958.2004 "Footwear - Test methods for heels and top pieces - Top piece retention strength" (English version), and shares the same technical content, only the following editorial modifications are made.

- a) "this European Standard" is modified into "this Part of GB/T 3903";
- b) DELETE the foreword of the International Standard;
- c) DELETE the table of content of the International Standard;
- d) for the International standards referenced in ISO 19958.2004, this Part directly reference the corresponding national standards;
- e) "the requirements of EN 7500-1 class 2" in 4.1 is modified into "the requirements of GB/T 16825.1-2002 class 2";

This Part was proposed by China Light Industry Council.

This Part shall be under the jurisdiction of National Technical Committee on Footwear of Standardization Administration of China.

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Footwear - Test methods for heels and top pieces -

Top piece retention strength

1 Scope

This Part of GB/T 3903 specifies a test method for measuring the force required to detach the top piece from the underside of the shoe heel.

This Part is applicable to heels with the top piece already attached which have been removed from complete shoes, to heels alone with the top piece attached and, in some instances, to heels with separate push-in top pieces.

This Part is inapplicable to reinforced slender heels with top pieces attached by steel spigots and built stacked heels.

2 Normative references

The provisions in following documents become the provisions of this Part through reference in this Part of GB/T 3903. For dated references, the subsequent amendments (excluding corrigendum) or revisions do not apply to this Part, however, parties who reach an agreement based on this Part are encouraged to study if the latest versions of these documents are applicable. For undated references, the latest edition of the referenced document applies.

GB/TT 16825.1-2002 Metallic materials - Verification of static uniaxial testing machines - Part 1. Tension/compression testing machines (ISO 7500-1.1999, IDT)

3 Terms and definitions

For the purposes of this Part of GB/T 3903, the following term and definition apply.

3.1

top piece retention strength

Maximum force, expressed in Newton, required to pull off a top piece from the heel.

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