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

GB/T 29256.1-2012

**Textiles -- Woven fabrics -- Construction -- Methods of analysis
-- Part 1: Methods for the presentation of a weave diagram and
plans for drafting, denting and lifting**

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Foreword

GB/T 29256 "Textiles - Woven fabrics structure analysis method" includes the following sections.

Part 1. Figure and heald weave, mechanized representation of FIG denting and lifting;

Part 3. yarn in fabric shrinkage measurement;

Part 4. Determination of twist in yarn removed from fabric;

Part 5. Determination of linear density of yarn removed from fabric;

Part 6. Fabric weft yarn mass per unit area was measured.

This section GB/T Part of 129,256.

This section drafted in accordance with GB/T 1.1-2009, rules GB/T 20000.2-2009 given.

GB/T 29256 "textile fabric structure analysis machine" section above and the corresponding part of ISO 7211 series of standards corresponding.

And ISO 7211 Part 2 corresponding to the national standard GB/T 4668-1995

"Determination of density woven fabrics", GB/T 4668-

1995 referring to the use of ISO 7211-2. 1984 developed.

This section uses redrafted Law Amendment uses ISO 7211-1. 1984 "Textiles - Woven

fabric structure analysis methods - Part 1.

Map and heald weave, representations "Fully mention reeding and FIG.

Part of this ISO 7211-1. 1984 The main differences are as follows.

- Deleted the introductory part;
 - Note the range of about 6.7 steps as Chapter 6;
 - Normative references are replaced by the corresponding international standards to national standards;
 - Revised Figure 3 shows the map and mechanized mention the organizational chart at right angles to the relationship between lines; adds mention mechanized FIG organizational chart on the right of representation,
- And accordingly gives Figure 3a).

This part is proposed by the China Textile Industry Association.

This part of the National Textile basic standards Standardization Technical Committee Technical Committee (SAC/TC209/SC1) centralized.

This section is drafted. Textile Standard (Beijing) Inspection and Certification Center Co., Ltd., Beijing Textile Fiber Testing, Nissin Textile Co.,
the company.

1 Scope

This section GB/T 29256 specifies the method of analysis of the organizational structure of woven fabric, describes the organization chart, heald maps, charts and denting mention mechanized

Graph representation and the relationship between them, and provides a method of expressing a regular arrangement pattern yarn color cycle.

This section applies to all of the woven fabric, including complex weave fabric.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version suitable for use herein

Member. For undated references, the latest edition (including any amendments) applies to this document.

GB/T 8683 Textiles - Woven fabrics General terms and definitions of basic organizations (GB/T 8683-2009, ISO 3572. 1976,

MOD)

Principle 3

Artistic conception of paper in an organizational chart showing the fabric, heald maps, charts and denting mention mechanized map (see GB/T 8683) and the relationship between them, flowers

Sesha regular arrangement pattern matching cycle using the list notation.

4.1 artistic conception of paper.

Magnifier 4.2, such as fabric analysis mirror.

5 Sample

Select a sample containing a number of weave from the fabric.

Step 6

6.1 Analysis

Identification side of the fabric and the warp and weft, determined ravel direction.

With forceps (4.3) or scissors (4.4) and other tools to dismantle yarn two vertical sides of the specimen, exposing about 1cm long yarn tassel. Pragmatic Analysis