

ICS 59.120.30
CCS W 94

FZ

**TEXTILE INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

FZ/T 94011.3-2013

Replacing FZ/T 94011-1992

Reeds. Part 3: Reeds for water-jet looms

筘 第3部分：喷水织机用筘 清晰版

(English Translation)

Issued on: January 1, 1970

Implemented on: January 1, 1970

**Issued by: Ministry of Industry and Information Technology of the
People's Republic of China**

Table of Contents

- Foreword
- 1 Scope
- 2 Normative references
- 3 Terms and Definitions
- 4 Classification and Marking
 - 4.1 Classification

Foreword

FZ/T 94011 "reed" is divided into the following five sections.

- Part 1. woven fabrics with a reed;
- Part 2. rapier, projectile weaving machines with reed;
- Part 3. water jet loom with a reed;
- Part 4. warping machine, sizing machine reed;
- Part 5. jet loom profiled reed dents.

This section FZ/T 94011 Part 3.

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

This section instead of FZ/T 94011-1992 "series tie with a wire loom reed" in part, not to replace the contents of the "Round Liang Sizha metal reeds ", this part will be eliminated. Compared with the FZ/T 94011-1992, the major technical changes in addition to editorial changes outside as follows.

- a) modify the standard name;
- b) increase the "reed No." "semicircle article" terms and definitions (see 3.1, 3.2);
- c) modify the Product (see 41, Chapter 3, 1992 edition).;
- d) modifying the labeling of products (see 42, 1992 version 3.7).;
- e) amend the technical requirements, test methods, inspection rules and signs, packaging, transportation and storage (see Chapter 5 - Chapter 8, 1992 edition Chapter 4 through Chapter 7).

This part is proposed by the China Textile Industry Association.

This part of the National Textile machinery and accessories Textile Equipment Standardization Technical Committee Technical Committee (SAC/TC215/SC2) Centralized.

This section is drafted. Changzhou reed Ltd., Shaoxing City Water-rich Textile Equipment Co., Ltd. Shaoxing Dingfeng Textile Equipment Co., Secretary, Friends of Machinery Co., Ltd., Zhejiang, Shaanxi Institute of textile equipment.

1 Scope

This section FZ/T 94011 specifies the water jet loom with a reed (hereinafter referred to as "jet reed") terms and definitions, classification and marking requirements, Test methods, inspection rules, packaging, labeling, storage.

This section applies to a water jet loom beam with a flat metal reeds and Sizha channel beam curing resin Sizha metal reeds.

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 191 Packaging - Pictorial signs GB/T 2829 periodic inspection Sampling procedures and tables (suitable for process stability test) GB/T 4340.1 metallic materials - Vickers hardness test - Part 1. Test methods GB/T 24348.2-2009 Textile machinery and accessories - Reeds - Part 2. plate girder metal reeds Sizha dimensions and marking GB/T 24348.4-2009 Textile machinery and accessories - Reeds - Part 4. Metal resin curing Sizha reeds dimensions and marking GB/T 24348.5-2009 Textile machinery and accessories - Reeds - Part 5. channel beam dimensions and marking GB/T 25874.1-2010 Textile machinery and accessories dents steel profiles - Part 1. Cold rolled steel GB/T 25874.2-2010 Textile machinery and accessories dents steel profiles - Part 2. Hardened steel

3 Terms and Definitions

The following terms and definitions apply to this document.

Reed number reedcount 10cm wide reed reed effective number of teeth inside.

Note 1: The reed numerals every 10 cm with a dent.

Note 2: rewrite FZ/T 94046-2009, definitions 3.5.

Semicircle Article semicirclewire Bar coding when the reed dent fixed to a cross-sectional semi-circular steel bars.

NOTE: rewrite FZ/T 94046-2009, definitions 3.8.

4.1 Classification

According to baulk structure, divided into flat metal beams Sizha reed [omitted models, see Figure 1a)] and channel beam curing resin Sizha metal reed [Model is C, see Fig. 1b)]; according to channel beam cross-sectional shape, divided into type C1 and C2 type.