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FZ

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

FZ/T 92016-2012

Replacing FZ/T 92016-1992

**Spindles for wool textile ring spinning frame
(English Translation)**

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People's Republic of China**

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Foreword

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

Instead of the standard FZ/T 92016-1992 "worsted ring spinning spindle." this standard FZ/T 92016-1992 compared to the main changes are as follows.

- References FJ527 "Determination of textile machinery noise level" File to GB/T 7111.1 "Textile machinery - Noise test rules Part 1. General requirements";
- Increasing the normative references. GB/T 191 "Packaging - Pictorial signs";
- Complement the features of the code (see 3.1.1);
- Table 4 Remove the bobbin length. 220mm and code 1, (230) 240mm and code 2;
- Table 5. Remove the bobbin length. 220mm, (230) 240mm and the corresponding data;
- Table 5 increases the bearing inner diameter d code and nuts on the side width S;
- Table 5, Fig. L1 1 is amended as h;
- Table 8 single ingot aluminum casing noise ≤ 71 modify ≤ 69 dB (A), a single-spindle wood casing noise ≤ 72 modify ≤ 70 dB (A);
- Lubricants according to SH/T 0017-1990 (1998 Confirmation) specified in the class of L-FD;
- Figure 3. the center of the disk spindle contour ≥ 640 , modified to (640 ± 10) mm;
- Supplementary test methods (see 5.6 to 5.11);
- Increased 6.2 type of inspection;
- Increased 6.3 Sampling methods and determine the rules;
- Increased 7.1 Packaging and storing of graphical symbols.

The standard proposed by China Textile Industry Association.

This standard by the National Standardization Technical Committee Textile machinery and accessories (SAC/TC215) centralized.

This standard was drafted. Shanghai Liang Textile Textile Machinery and Special Parts Company Limited.

Drafters of this standard. Shen Chun-hui, Lee Ming-Yi, Shao Aihua.

This standard replaces the standards previously issued as follows.

--- FJ/JQ58-1986;

--- FZ/T 92016-1992.

Worsted ring spinning spindle

1 Scope

This standard specifies the worsted ring spinning spindles and classification code, requirements, test methods, inspection rules, logo and packaging, transportation and storage.

This standard applies to the ring spinning spindles for worsted and woolen ring twisting spindles (hereinafter referred to as "spindle").

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 7111.1 Textile machinery - Noise test code - Part 1. General requirements FZ/T 90001 Textile machinery Packaging FZ/T 90106 spindle model rules for preparation SH/T 0017 bearing oil

3.1.1 Code Composition

Code spindle

Spindle support structure type code Bearing bore size code Bar disc structure type code Bobbin length code - -Breed type code Feature code

3.1.2 Code Meaning

3.1.2.1

spindle support structure type code expressed in figures, see Table 1.

Table 1

Spindle support structure type code Separate elastic ring 1 Elastic ring connection type 2
Flexible metal conduit connection type 3 Other structural types 4-9