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

FZ/T 95005-2019

Stainless steel guide roller flat washing tank

不锈钢导辊式平洗槽 清晰版

(English Translation)

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Foreword

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

This standard replaces FZ/T 95005-1994 "Stainless steel guide roller flat washing tank", and the main technical changes compared with FZ/T 95005-1994 as follows.

- Modified the scope (see Chapter 1, Chapter 1 of the 1994 edition);
- Modified normative references (see Chapter 2, Chapter 2 of the 1994 edition);
- Added classification (see 3.1);
- Modified the parameters (see 3.2, Table 1 of the 1994 edition);
- Removed the relevant requirements of stainless steel cloth guide roller (see 1994 edition 4.1, 4.2, 4.3);
- Added stainless steel cloth guide roller should meet the requirements of GB/T 22801 (see 4.1);
- Increased the requirement that the stainless steel cloth guide roller should rotate flexibly and the fabric does not deviate (see 4.2);
- Modified the parallelism requirement between adjacent cloth guide rollers (see 4.4, 4.7 of 1994 edition);
- Increased the average leakage of the mechanical sealing part of the guide roller (see 4.5);
- Modified the requirements for the materials used in the tank (see 4.6, 4.4 in 1994);
- Added the requirement for the lid of the flat sink with lid (see 4.8);
- Increased requirements for temperature control accuracy and test methods (see 4.9, 5.1.6);
- Added the requirement for the whole machine to take safety protection measures (see 4.10);

--- Increased requirements for product coating (see 4.11).

This standard was proposed by the China National Textile and Apparel Council.

This standard is provided by the Technical Committee of the National Textile Machinery and Accessories Standardization Technical Committee for Spinning, Dyeing and Finishing Machinery (SAC/TC215/SC1) be in charge.

1 Scope

This standard specifies the classification and parameters, requirements, test methods, inspection rules, signs, packaging, transportation and Storage.

This standard applies to stainless steel guide rollers used for washing cotton, wool, hemp, silk, chemical fiber and its blended fabrics and yarns and fibers in the dyeing and finishing process Type flat sink.

2 Normative references

The following documents are essential for the application of this document. For dated references, only the dated version applies to this article Pieces. For the cited documents without date, the latest version (including all amendments) applies to this document.

GB/T 191 Graphic mark for packaging, storage and transportation GB 2894 safety signs and guidelines for their use GB/T 3280 stainless steel cold-rolled steel plate and steel strip GB/T 17780.7 Safety requirements for textile machinery Part 7. Dyeing and finishing machinery GB/T 22801 Textile machinery dyeing and finishing machine main guide roller size and requirements FZ/T 90001 Textile machinery product packaging FZ/T 90074 Textile machinery product coating FZ/T 90089.1 Type, size and technical requirements of the nameplate of textile machinery FZ/T 90089.2 Textile machinery nameplate content

3 Classification and parameters

3.1

Classification.

a) According to the way of wearing cloth.

--- Vertical through cloth;

--- Cross cloth.

b) According to the washing method.

--- Counter-flow;

--- Non-countercurrent;

--- Flushing;

--- Shock.

c) Divided according to structure.

--- Open style;

--- With cover.

3.2

Parameters. see Table 1.