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NATIONAL STANDARD OF THE

PEOPLE'S REPUBLIC OF CHINA

GB/T 18737.7-2016

Textile machinery and accessories -- Beams for winding -- Part 7: Beams for dyeing slivers, roving and yarns

纺织机械与附件 经轴 第7部分：条子、粗纱和纱线染色用轴

(English Translation)

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Foreword

GB/T 18737 "Textile machinery and accessories axis" is divided into nine sections.

--- Part 1. Vocabulary;

--- Part 2. warping axis;

--- Part 3. weaving axis;

--- Part 4. axis warping, weaving shaft and the shaft side dish segment warping performance levels;

--- Part 5. warp knitting machine segment warping axis;

--- Part 6. Ribbon crochet machine and warp beam;

--- Part 7. sliver, roving and yarn dyeing axis;

--- Part 8. Definitions and methods of measurement jitter tolerance;

--- Part 9. fabric dyeing axis.

This section GB/T Part of 718,737.

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

This section uses redrafted law revision of international standards ISO 8116-7:1995 "Textile machinery and accessories - Part 7 axis. sliver, roving and yarn dyeing axis." this standard and ISO 8116-7:1995 as compared to the structure adds a chapter (Chapter 2 type).

This part of ISO 8116-7:1995 technical differences are.

--- Extension of the "scope" of a chapter, "This standard applies to the sliver, roving and yarn dyeing axis, also applies to the webbing, zipper stained with axis";

--- Increasing the cone with a flange and the drive structure type (C type) specification;

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--- Increase in the dimensions in Table 1.

This part of ISO 8116-7:1995 made the following editorial changes.

--- With "GB/T 18737.7" instead of "ISO 8116-7";

--- Remove the ISO 8116-7:1995 Foreword.

This part is proposed by the China Textile Industry Association.

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

This part mainly drafted by. National Textile Machinery Quality Supervision and Inspection Center, Fong's National Engineering (Shenzhen) Co., Ltd. Guangzhou Gao Sheng Dyeing and Finishing Equipment Co., Ltd., Tai Ankang Pinna Machinery Co., Shaoyang Textile Machinery Co., Ltd.

1 Scope

GB/T 18737 provisions of this part of the porous shaft type, terms and tags sliver, roving and yarn dyeing, and the provisions of the main dimensions of the drive structure.

This section applies to the sliver, roving and yarn dyeing axis, also applies to the webbing, zipper stained with axes.

Type 2

2.1 A Type

With a simple side dish and the drive shaft structure, each side with bumps, see Figure 1.

2.2 B type

Shaft shoulder with a flange and the drive structure, each side with keys (Figure 2).

2.3 C type

With tapered shaft hole side plate and the drive structure, shown in Figure 3.

3.1 Terms

The following terms apply to this document, see Figure 1 and Figure 2.

3.1.1

A flange spacing

3.1.2

A flange outer diameter d1 3.1.3 Axis tube diameter d2 3.1.4 Hole diameter d3

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