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

GB/T 18737.9-2016

**Textile machinery and accessories -- Beams for winding -- Part
9: Dyeing beams for textile fabrics**

纺织机械与附件 经轴 第9部分：织物染色用轴

(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 918,737.

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

This section uses redrafted law revision of international standards ISO 8116-9:1991 "part of the textile machinery and accessories axis 9. fabric dyeing axis." this part of ISO 8116-9:1991 as compared to technical differences.

The national standard GB --- Normative references to international standards in the corresponding/T20038 textile machinery dyeing machine and nominal width definition series (GB/T 20038-2005, ISO 1505.1993MOD) (see this section Chapter 2);

- Increase the diameter size range (see Table 1 in this section).

This part of ISO 8116-9:1991 made the following editorial changes.

--- With "GB/T 18737.9" instead of "ISO 8116-9";

--- Remove the ISO 8116-9:1991 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. Shaoyang Textile Machinery Co., Ltd., Fong's National Engineering (Shenzhen) Co., Ltd., National Textile Machinery Quality Supervision and Inspection Center, Guangzhou Panyu high-hoon dyeing and finishing equipment Manufacturing Co., Ltd., Tai Ankang Pinna Machinery Co., Ltd.

1 Scope

GB/T 18737 provisions of this part of the fabric dyeing type, terms and size of the main shaft, mark.

This section applies to the fabric dyeing axis.

2 Normative references

The following documents for the application of this document is essential. For cited documents with dates, only the dated edition applies to this document. For undated references, the latest edition (including any amendments) applies to this document.

GB/T 20038 Textile dyeing and finishing machinery machine and nominal width definition series (GB/T 20038-2005, ISO 1505:1993, MOD) Type 3

3.1 A Type

Gearless fabric dyeing hole axis (Figure 1).

3.2 B type

Belt drive shaft hole fabric dyeing, shown in Figure 2.

4.1 Terminology

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

4.1.1

Fabric width

4.1.2

Nominal width

4.1.3

Perforated zone width 4.1.4 the outer diameter of the shaft d_1