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

GB/T 29867-2013

Textiles -- Knitted fabrics -- Representation and pattern design

纺织品 针织物 结构表示方法

(English Translation)

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Table of Contents

Preface
1 Scope
2 Terms and definitions
2.1 Knitted
2.2 Weft knitted fabric
2.3 Tricot
3 Weft knitted fabric
3.1 Representation
The basic principle of representation 3.2
3.3 Fabric structure diagram
3.4 Symbol Description
3.5 Auxiliary symbol
4 Warp knitted fabric
4.1 Representation
The basic principles of representation and naming 4.2
Reference

Foreword

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

This standard uses redrafted Law Amendment uses ISO 23606:2009 "Textiles knitted structure representation." This standard ISO 23606:2009 has the following differences compared to.

--- In the definition and examples 3.3.2 knitting chart, increasing the symbol "|" line array formed representation.

--- Knitting symbols illustrated in Figure 3.4, an increase of "linear" one.

--- The drafted pattern of 3.4.14 and 3.4.15 of the coil structure diagram, knitting diagram and drafted pattern has been modified.

The standard proposed by China Textile Industry Association.

The standard basis by the National Textile Standards Technical Committee of Standardization Technical Committee (SAC/TC209/SC1) centralized.

This standard was drafted. Tianjin Polytechnic University, Langsha Knitting Co., stick to my clothing (Hangzhou) Co., Ltd. Changshu City Jinlong Machine Mechanical Co., Ltd., Beijing Bronze Bull Group Co., Ltd., Jilin Province Northeast Socks Textile Industrial Park Development Co., TEDA Jinshan Packing Co., Ltd., Textile Industry Research Institute of Standardization.

1 Scope

This standard specifies the use of different types of symbols or graphical representation of knitted structures.

This standard specifies the method of representation is not the only representation.

2 Terms and definitions

The following terms and definitions apply to this document.

Knitted fabrics at least one group of yarns forming coil system and each other sets of strings into a kind of fabric in general.

[GB/T 5708-2001, Definition 2.1] Note. See the knitting machine classification GB/T 6002.9.

Weft knitted fabric weft-knitted fabrics Along the weft yarn feeding braided coil jersey.

[GB/T 5708-2001, Definition 2.2]

Note 1: Features weft knitted fabric is that each weft yarn is fed substantially perpendicular to the direction of fabric production.

Note 2: The weft knitted fabric on a flat or circular weft knitting machine knitting, weft knitting machines classification see GB/T 6002.9.

Tricot warp-knitted fabrics Feed knitting yarns in the warp direction of the knitted fabric forming the coil.

[GB/T 5708-2001, the definition 2.3]

Note 1: The warp knitted fabric is characterized by feeding each warp yarn and fabric production substantially parallel direction.

Note 2: The warp knitted fabric is knitted on a flat or circular warp knitting machine, warp knitting machine classification see GB/T 6002.9.

Note 3: knit stitch is a special variation of the warp knit fabric can be woven flat warp knitting machines see the stitching on the configuration of the compound needle flat warp knitting machines ISO 8640-4.

3.1 Representation

No Definition and Examples

3.1.1 Coil structure diagram

It represents knit structure of the yarn path diagram with two-dimensional line.

Example. single-sided fabric (technical back)