

ICS 79.040

CCS B68



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

GB/T 11716-2018

Replacing GB/T 11716-2009

Logs of small diameter

小径原木

Issued on: May 14, 2018

Implemented on: December 1, 2018

**Issued by: State Administration for Market Regulation;
Standardization Administration of China**

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Foreword

This standard was drafted in accordance with the rules given in GB/T 1.1-2009. This standard replaces GB/T 11716-2009 "small path logs". The main technical changes compared with GB/T 11716-2009 as follows:

- Revised the normative reference document (see Chapter 2);
- Added terms and definitions (see Chapter 3);
- Revised the gauge diameter requirements (see 4.2.3);
- Revised the allowable limit of heartwood decay defects (see 4.3);
- Revised the allowable limit of insect eye defects (see 4.3);
- Modified the bending method (see 4.3);
- Modify the allowable limit of bending defects (see 4.3);
- Increased requirements for inspection tools (see Chapter 5);
- Removed Appendix A (see

4.3 of.2009 edition). This standard was proposed by the National Forestry and Grassland Bureau. This standard is under the jurisdiction of the National Timber Standardization Technical Committee (SAC/TC41). This standard was drafted. Heilongjiang Institute of Wood Science, Heilongjiang Academy of Forestry, Heilongjiang Provincial Forest Industry Bureau, Fujian Province Wood Inspection Technology Association. The main drafters of this standard. Li Xiaoxiu, Li Gang, Huang Haijiao, He Lin, Liu Qi, Wu Xinyu, Liang Yuxiang, Luo Yuliang, Luo Xu, Feng Yanbin, Deng Xiaohua, Kong Qingzi, Ding Yan, Yang Hongyi, Xie Xihua. The previous versions of the standards replaced by this standard are.

---GB/T 11716-1989, GB/T 11716-1999, GB/T 11716-2009. Trail log

1 Scope

GB/T 11716-2018 is the Chinese national standard on logs of small diameter, in the field of wood technology. The /T suffix marks it as a recommended standard: it is not compulsory by itself, but it becomes binding as soon as a contract, a tender or a customer specification calls it up - which in practice is how most foreign buyers meet it. It was issued on 14 May 2018 by the State Administration for Market Regulation; Standardization Administration of China, and has been in force since 1 December 2018. Classification: ICS 79.040, CCS B68. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

This standard specifies the terms and definitions, requirements, inspection tools, sampling and determination methods, inspection methods, volume calculations and production of small-diameter logs. Product logo. This standard applies to the field of wood production and circulation, and is also applicable to agriculture, light industry, handicraft wood products and other wood materials for civilian needs.

2 Normative references

The following documents are indispensable for the application of this document. For dated references, only dated versions apply to this article. Pieces. For undated references, the latest edition (including all amendments) applies to this document. GB/T 144 log inspection GB/T 155 log defect

GB/T 4814 original wood product table

GB/T 15787 Log Inspection Terminology

GB/T 17659.1 Sawmills for batch inspection and sampling - Part 1 . Methods and methods LY/T 1511 Log Product Marking

3 Terms and definitions

The terms and definitions defined in GB/T 155 and GB/T 15787 apply to this document.

4 Requirements

4.1 Tree species All coniferous and broadleaf species.

4.2 Dimensions and tolerances

4.2.1 Length of gauge. 2m~6m, upgraded by 0.2m.

4.2.2 Long-term tolerance. 6-2cm.

4.2.3 Measured diameter. 4cm~13cm, upgraded by 1cm, when the size is less than 1cm,

the foot is 0.5cm, and less than 0.5cm.

4.3 Limits of defect tolerance The allowable limits of defects shall comply with the requirements of Table 1.

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