

ICS 55.160
CCS A82



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

GB/T 12464-2016

Replacing GB/T 12464-2002

wooden boxes

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Foreword

This standard is drafted in accordance with the rules given in GB/T 1.1-2009. This standard replaces GB/T 12464-2002 "ordinary wooden box". This standard compared with GB/T 12464-2002, the main changes are as follows:

- increase and modify the contents of the normative reference file;
- modified the classification of ordinary wooden box conditions;
- increase the general name of the various parts of the wooden box; - one example is deleted from the type 1 wooden box and the type 2 wooden box, respectively;
- wood with wood to increase the veneer lumber. This standard is proposed by the National Packaging Standardization Technical Committee (SAC/TC49). The drafting of this standard. Suzhou Meiying Environmental Protection Technology Co., Ltd., mechanical science research institute, Shenzhen Dongjiang rich packaging materials limited Company, Shenzhen Vocational and Technical College, in the machine productivity promotion center. The main drafters of this standard. Cai Shaochun, Huang Xue, Zhong Tongsuu, Wang Lijie, Lu Zhongdong, Wang Yuxin, Pei Fangfang, Yan Yao. This standard replaced the previous version of the standard release.
- GB/T 12464-1990, GB/T 12464-2002. Ordinary wooden box

1 Scope

GB/T 12464-2016 is the Chinese national standard on wooden boxes, in the field of packaging and distribution of goods. 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 24 February 2016 by the General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China; Standardization Administration of China, and has been in force since 15 May 2016. Classification: ICS 55.160, CCS A82. 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 classification, type, basic requirements, structure and size of ordinary wooden box, component processing requirements, test and inspection. This standard applies to the contents of the contents of the following. 200kg, the length of the long, wide, high and 2.6m or volume in the following 1m³ ordinary wood Box (hereinafter referred to as wooden box) design, manufacturing and testing.

2 Normative reference documents

The following documents are indispensable for the application of this document. For dated references, only the dated edition applies to this article Pieces. For undated references, the latest edition (including all revisions) applies to this document. Method for determination of moisture content of wood GB/T

GB/T 4857 (all parts) Packaging Transport package Basic test

GB/T 7284 frame wooden box

GB/T 18926 packaging container wood components GB/T 20241 veneer lumber

GB/T 24311 composite pallets for crates

GB/T 25820 Packaging steel strip YB/T 5002 general purpose round steel nails

3 Grading

Wooden box according to the contents of the container in the container load and circulation conditions are divided into two different levels. Level 1. mainly used for the contents of the container in the container load state for the centralized load, or the flow of complex environment, the number of reprints, the flow process May suffer from a greater external damage. Level 2. Mainly used for the contents of the container in the load state of the load load, or the circulation environment is better, the number of reprinted less, the process of circulation May suffer when the external force is not the case.

4 Type

Wooden box by the side, end, bottom and cover the composition of the various parts of the wooden box as shown in Figure 1. Wooden box by end plate and end file structure of the different points As shown in Table 1, the structure of each type of wooden box is shown in Fig. 2 to Fig.