Chinastandards.org

ICS 65.040.20
CCS B 93

GH

GH/T 1084-2012

Replacing GH/T 1005-1998

Saw for saw gin and saw delinter

锯齿轧花机、锯齿剥绒机 锯片

(English Translation)

Issued on: December 10, 2012 **Implemented on: March 15, 2013**

Issued by: All-China Federation of Supply and Marketing Cooperatives

Preview: page 1 of 4 shown, 12 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/gh-t-1084-2012

Chinastandards.org

Table of Contents

Foreword

1 Scope

2 Normative references

3 Classification and marking

3.1 Classification

Foreword

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

This standard replaces GH/T 1005-1998 "Sawtooth gin, sawtooth stripper saw blade", compared with GH/T 1005-1998, except in addition to editorial changes, the main technical changes are as follows.

--- Increased the internal diameter of the saw blade 120.8mm and 115mm (see 3.1.1.1);

--- Increased the outer diameter of the saw blade 330mm (see 3.1.1.1);

--- Increased the tolerance level of the thickness of the saw blade (see Figure 1.1.1, Figure 1 of the 1998 version);

--- Adjusted the range of the number of teeth of the saw blade (see 3.1.1.2, 3.1 of the 1998 edition);

--- Modified the main parameters of saw blade serration (see 3.1.1.3, 3.2 of 1998 version);

--- Added the presence of a saw blade that allows for other sizes of outer diameter, number of teeth and tooth profile (see 3.1.2);

--- Modified the marking of the model number of the saw blade (see 3.2, 3.3 of the 1998 version);

---Modified the technical requirements for the use of saw blades (see 4.1, 1998, 4.2.1);

--- Removed the requirement that the saw blade can use special imported plates (see 4.2.2 of the 1998 edition);

--- Modified the technical requirements for the hardness of the saw blade (see 4.2, 4.3 of the 1998 edition);

--- Improve the processing accuracy of the saw blade flatness (see 4.3, 4.4 of the 1998 edition);

Preview: page 2 of 4 shown, 12 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/gh-t-1084-2012

Chinastandards.org

--- Increase the technical requirement of the saw blade thickness uniformity should not exceed 0.02mm (see 4.5);

--- Removed the saw blade should not have the content of hammering (see the 1998 version of 4.10);

--- Increased the amount of frosting on both sides of the ginning saw blade (see 4.6);

--- Increased the content of the sides of the stripped saw blade to allow no chamfering (see 4.7);

--- Increased the quality of the appearance requirements, moving the content related to the quality of the appearance into it (see Chapter 5);

--- Increased the surface of the saw blade should be smooth, there should be no interlayer, crack (see 5.3);

--- It is clarified that the accuracy of the measuring tool in the test method should be changed to the index value (see Chapter 6, Chapter 5 of the 1998 edition);

--- Revised the parameters for thickness measurement in the test method (see 6.1, 5.1 edition of 1998);

--- Increased the determination of the thickness uniformity of the saw blade (see 6.2);

--- Revised the measurement range of the hardness of the saw blade in the test method (see 6.4, 5.3.2 of the 1998 edition);

--- Increased appearance detection (see 6.9);

---Qualified quality level (AQL) in the inspection rules changed to the acceptance quality limit (AQL) according to the provisions of GB/T 2828.1-2003 (See 7.1.3, 6.3 of the 1998 edition);

--- Revised the Receive Quality Limit (AQL) data (see Table 3 of 7.1.3, 6.3 of the 1998 version);

--- The inspection level in the inspection rules is raised to the level II according to the provisions of GB/T 2828.1-2003 (see Table 3.1.3, Table 3, 1998).

Version 6.3);

--- Increased the marking, packaging and storage of the saw blade (see Chapter 8).

This standard was proposed by the All-China Federation of Supply and Marketing Cooperatives.

This standard is under the jurisdiction of the National Cotton Processing Standardization Technical Committee (SAC/TC407).

This standard was drafted. Shandong Swan Cotton Machinery Co., Ltd., China National

Preview: page 3 of 4 shown, 12 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/gh-t-1084-2012

Supply and Marketing Cooperatives Zhengzhou cotton and linen engineering technology design Research Institute, China Cotton Association Cotton Processing Branch, Hebei Yuwu Cotton Machine Co., Ltd.

1 Scope

This standard specifies the classification and marking, technical requirements, appearance quality of sawtooth ginning machine, sawtooth stripping machine saw blade (hereinafter referred to as "saw blade").

Inspection methods, inspection rules and marking, packaging and storage requirements.

This standard applies to sawtooth ginning machines, sawtooth stripping machine saw blades.

2 Normative references

The following documents are indispensable for the application of this document. For dated references, only the dated version applies to this article.

Pieces. For undated references, the latest edition (including all amendments) applies to this document.

GB/T 191 packaging storage and transportation icon GB/T 699-1999 high quality carbon structural steel GB/T 2828.1-2003 - Sampling procedures for sampling by sampling - Part 1 . Batch-to-batch inspections by Retrieving Quality of Acceptance (AQL) plan GB/T 6388 transport packaging receipt and delivery mark

3.1.1 Common saw blades

Divided into 406, 320 and 330 according to the outer diameter.

3.1.1.1 Specifications

The specifications of the commonly used saw blades are shown in Table 1.

Table 1 Specifications Dimensions in millimeters

Basic size type

Name symbol saw blade 406 saw blade 320 saw blade 330 Diameter D phi406.4±0.25 phi320 0.50 0 phi320 0.50 0 phi320 0.50 0 phi330 0.50 0 Inner diameter d phi174.6 0.39 0.14 phi120.8 0.39 0.14 phi115 0.39 0.14 phi74.6 0.29 0.10 phi74.6 0.29 0.10 the inside diameter of and convex Key height Degree Difference t 172.3 117 111 71.3 71.3

Preview: page 4 of 4 shown, 12 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/gh-t-1084-2012