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

GB/T 1209.3-2009

**Agricultural machinery - Cutter bars - Part 3: Knife sections,
ledger plates and knife backs**

农业机械 切割器 第3部分：动刀片、定刀片和刀杆

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Foreword

GB/T 1209 "Agricultural Machinery cutter" is divided into.

- Part 1. assembly;
- Part 2. blade protection device;
- Part 3. moving blade, stationary blade and arbor;
- Part 4. Pressure edge device;
- Part 5. friction plate. This section GB/T 1209 Part 3. This part is proposed by China Machinery Industry Federation. This part of the National Standardization Technical Committee on Agriculture machinery centralized. This section drafted by: Chinese Academy of Agricultural Mechanization Sciences, Fukuda Lovol International Heavy Industry Co., Ltd., Zhejiang Liulin machinery have Limited, CMC South Machinery Co., Ltd. The main drafters of this section. Zhou Chunlin, Li Zhiqing, Zhu Jinguang, Yue Qin, ZHENG Chun Fang, Yang. Agricultural machinery cutter Part 3. Dynamic blade, fixed blade and arbor

1 Scope

GB/T 1209.3-2009 is the Chinese national standard on agricultural machinery - cutter bars - part 3: knife sections, ledger plates and knife backs, in the field of agriculture. 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 30 November 2009 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 1 April 2010. Classification: ICS 65.060.50, CCS B91. 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 section GB/T 1209 regulations agricultural machinery moving cutter blade and

stationary blade holder (hereinafter referred to as the movable blade and fixed blade Arbor)
The types and basic dimensions, technical requirements, inspection rules and signs,
packaging, transportation and storage. This section applies to agricultural machinery
moving cutter blade and fixed blade holder.

2 Normative references

The following documents contain provisions which, through reference to

GB/T 1209 to the present, constitute provisions of this section. For dated reference documents Member, all subsequent amendments (not including errata content) or revisions do not apply to this section, however, encouraged to reach under this section Parties to research agreement to use the latest versions of these documents. For undated reference documents, the latest versions apply to this section.

GB/T 699-1999 quality carbon structural steel

GB/T 700-2006 carbon structural steel (

ISO 630.1995, Structuralsteels-Plates, wideflats, bars, sections andprofiles, NEQ)

GB/T 1298-2008 carbon tool steel

GB/T 2828.1-2003 Sampling procedures for inspection - Part 1. by acceptance quality limit (AQL) retrieval batch test sample Program (ISO 2859-1.1999, IDT)

3.1 Movable blade

3.1.1 movable blade by blade edge into the form of light (represented by the subscript G light blade) and blade assembly into two categories, according to their size into six types. I type

--- suitable for I, II, IV type cutter; II type

--- suitable IV type cutter; III type

--- suitable for III, V type cutter; IV type

--- suitable IV type cutter; V type

--- suitable VI type cutter; VI VII type

--- suitable type cutter.

3.1.2 movable blade of basic types and dimensions shall conform to Figure 1 and Table 1.