

ICS 67.040
CCS X04



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

GB/T 12529.2-2008

Replacing GB/T 12529.2-1990

**Graphic symbols and codes for grain and oils industry - Part 2:
Rice milling**

粮油工业用图形符号、代号 第2部分：碾米工业

Issued on: November 4, 2008

Implemented on: January 1, 2009

**Issued by: General Administration of Quality Supervision, Inspection and
Quarantine of the People's Republic of China;
Standardization Administration of China**

Table of Contents

- 1 Scope
- 2 Normative references
- 3 General Provisions

Foreword

GB/T 12529 "oil industry - Graphic symbols and codes" is divided into five parts.

--- Part 1. Common part;

--- Part 2. Milling Industry;

--- Part 3. milling industry;

--- Part 4. Oil Industry;

--- Part 5. Storage industry. This part of GB/T 12529 Part 2. This Part replaces GB/T 12529.2-1990 "oil industry - Graphic symbols and rice milling industry." Section compared with the GB/T 12529.2-1990 The main changes are as follows:

--- Revised the sand roller rice mill, iron roll Milling machines 13;

--- Increased rice husk mention food machine, 15 brown rice quenching machines. This part is proposed by the National Food Authority. This part of the National Grain and Oil Standardization Technical Committee centralized. This section drafted by: National Food Reserve Wuhan Science Research Institute. The main drafters of this section. Liu, Wang Hang, Xie Jian, Yang Xihua, Zhang Chaofu. This part of the standard replaces the previous editions are.

--- GB/T 12529.2-1990. Grain and oil industry Graphic symbols and codes Part 2. Milling Industry

1 Scope

GB/T 12529.2-2008 is the Chinese national standard on graphic symbols and codes for grain and oils industry - part 2: rice milling, in the field of food 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 4 November 2008 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 January

2009. Classification: ICS 67.040, CCS X04. 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 12529 specifies the rice milling industry process flow diagram with graphic symbols and codes. This section applies to the production, research, design, education and other related fields. This section does not specify a process flow diagram for the project is generally not expressed and has been included in GB/T 12529.1 of the project.

2 Normative references

The following documents contain provisions which, through reference

GB/T 12529 in this section 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 4457.4 Mechanical drawings Fatou line

GB/T 8875 term, cereal grain and oil industry

GB/T 12529.1 oil industry - Graphic symbols and codes - Part 1. General section

3 General Provisions

Provisions of section

3.1 of graphical symbols and codes related to all aspects of the whole, cereal production line.

3.2 Graphical symbols - Part specified in the application process flow diagram, can be appropriately reduced or enlarged according to actual needs.

3.3 part of a predetermined pattern, allow to draw the opposite direction.

3.4 graphical symbols plot, according to GB/T 4457.4 execution. Terminology

3.5 part by GB/T 8875 execution. Symbol portion and GB/T 12529.1 provisions were 3.6, code, in accordance with relevant national standards or professional standards; and national standards When not specified professional standards, to follow straightforward principles reflect the main features of the physical, draw on their own. Food industry in accordance with section

3.7 of the professional category assigned to each of the corresponding professional code, a

letter code with professional names reflect the characteristics of He said uppercase letters.
Professional code-named. General T; Milling M; milling F; grease Y; warehousing C.
Category

4 Classified as follows:

- a) cleaning and finishing offal. M101 ~ M109;
- b) hulling. M201 ~ M204;
- c) separation of paddy rice and finishing. M301 ~ M307;
- d) Milling. M401 ~ M417;
- e) Finished Finishing. M501 ~ M506;
- f) by-product finishing. M601 ~ M604;