

ICS 01.040.25

CCS J40



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

GB/T 1008-2008

Replacing GB 1008-1989

General terminology of machining tooling

机械加工工艺装备基本术语

Issued on: August 11, 2008

Implemented on: February 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 terms
- 3.2 Designed for a product used in process equipment. [GB/T 4863-2008 in 3.6.1]
- 4 Metal Cutting Tools Terminology
- 5 Die term 3 6 metal cutting machine tools fixture term 3 7 aids term 6 8 7 term tool fitter
9 9 term measuring instruments

Foreword

This standard is GB/T 1008-1989 "machining process equipment basic term" amendment. This standard compared with GB/T 1008-1989 The main changes are as follows:

--- Additional term 9 (the original standard terminology 145, this standard 154). The standard proposed by China Machinery Industry Federation. This standard by the National Standardization Technical Committee Technical product documentation. This standard was drafted. Productivity Promotion Center in the machine. The main drafters of this standard. Ding Hongyu, Xidao Yun, ZHANG Xiu-fen, Hanlin Lin, Xiao Chengxiang, Wang Yunfeng. This standard replaces the standards previously issued as follows:

--- GB/T 1008-1989. Machining technology and equipment basic terms

1 Scope

GB/T 1008-2008 is the Chinese national standard on general terminology of machining tooling, in the field of generalities, terminology and documentation. 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 11 August 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 February 2009. Classification: ICS 01.040.25, CCS J40. 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 of basic mechanical processing equipment. Include. general terms, the terms of metal cutting tools, dies surgery Language,

metal-cutting machine tool fixture terminology, terminology aids, tools fitter term, the term of measuring instruments, digital equipment and process equipment management terminology the term. This standard applies to the production of machinery and equipment manufacturing, research, and teaching.

2 Normative references

The following documents contain provisions which, through reference in this standard and become the standard terms. For dated references, subsequent Amendments (not including errata content) or revisions do not apply to this standard, however, encourage the parties to the agreement are based on research Whether the latest versions of these documents. For undated reference documents, the latest versions apply to this standard.

GB/T 4863-2008 Machinery Manufacturing Technology Basic Terminology

GB/T 6477-2008 term metal cutting machine tools GB/T 8845-2006 term dies

GB/T 8846-2005 plastic molding term

GB/T 8847-2003 term die-casting mold

3 General terms

3.1 Various tools used in the manufacturing process in general. Including tools, fixtures, molds, gauges, gages, aids, tools and fitter station device Equipment and so on. [GB/T 4863-2008 in 3.1.24]

3.2 Designed for a product used in process equipment. [GB/T 4863-2008 in 3.6.1]

3.3 Several products can provide common technology and equipment. [GB/T 4863-2008 in 3.6.2]

3.4 It has been incorporated into the standard process equipment. [GB/T 4863-2008 in 3.6.3]

3.5 Cutting process used in the process equipment.