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

**GB/T 3099.3-2017**

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**Terminology of fasteners -- Coatings**

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Administration of the People's Republic of China**

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### Foreword

GB/T 3099 "Fastener Terminology" includes the following sections.

--- GB/T 3099.1 Fasteners Terms Thread fasteners, pins and washers;

--- GB/T 3099.2 fasteners term blind rivets;

--- GB/T 3099.3 Fastener Terminology surface treatment.

This part of GB/T 3099 is the third part.

This section drafted in accordance with GB/T 1.1-2009 given rules.

This section uses the redrafted law revision using ISO 1891-2:2014 "Fastener Terminology Part 2. Surface Treatment Terms and Definitions

Meaning "(English version).

This part of ISO 1891-2:2014 technical differences and the reasons are as follows.

--- Normative references, replace the international standards with our standards (Chapter 2), in line with China's fastener standards;

--- Modify 3.2.6, 3.2.7, 3.2.8, 3.3.3, 3.3.4, 3.3.5, 3.3.12, 3.4.3, 3.4.5, 3.4.6, 3.4.14, 3.5.3, 3.5.4, 3.5.5,

3.6.1, 3.6.2, 3.6.4, 3.6.7, 3.6.11, 3.6.12, 3.6.15, 3.6.16, 3.6.23, 3.6.25, 3.7.3 Chinese terms, more in line with the name

Glossary of terms (Chapter 3).

This section also made the following editorial changes.

--- Modify the standard name.

This part is proposed by China Machinery Industry Federation.

This part of the National Standardization Technical Committee fasteners (SAC/TC85) centralized.

This section is responsible for the drafting unit. Machine Productivity Promotion Center.

This section participates in the drafting unit. Ningbo Yinzhou Jisi metal surface treatment plant, Jiangsu Zhongcheng Fastening Technology Development Co., Ltd., machine Machinery Industry General Parts Product Quality Supervision and Testing Center, Wuhan Institute of Materials Protection.

This part of the National Standardization Technical Committee fasteners responsible for the interpretation.

Fastener Terminology Surface Treatment

## 1 Scope

GB/T 3099 provisions of this part used for anti-corrosion and functional purposes coating/coating terms and definitions.

This section applies to fastener surface treatment process, as well as fastener life cycle of the fastener coating/coating terminology specifications.

The terms specified in this section GB/T 5267.1, GB/T 5267.2 and GB/T 5267.3 combined use.

Appendix A gives an alphabetical index in multiple languages.

Note 1. Surface treatment-related and other common terms See GB/T 13912 and GB/T 3138.

Note 2. Other fasteners terms see GB/T 5276, ISO 1891, GB/T 2 and GB/T 3099.2.

Note 3. According to ISO /TC2/SC14 sub-technical committee requirements, Chinese, German, Italian, Japanese, Spanish, Swedish synonyms, respectively

It is in charge of SAC, DIN, UNI, JISC, AENOR, SIS. Only ISO three kinds of officials

Terms given in the side languages (English, French, Russian) can be regarded as ISO terms.

Language order.

zh. Chinese

en. English

fr. French

ru. russian

de

it. Italian

ja. Japanese

es. Spanish

sv

Note 4. For the convenience of use, this section will be "Chinese Synonyms" as the first place.

## 2 Normative references

The following documents for the application of this document is essential. 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 9789 metal and other inorganic coatings usually condensation conditions of sulfur dioxide corrosion test (GB/T 9789-2008,

ISO 6988.1985, IDT)