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NATIONAL STANDARD OF THE

PEOPLE'S REPUBLIC OF CHINA

GB/T 5094.1-2026

Replacing GB/T 5094.1-2018

Industrial systems, installations and equipment and industrial products-Structuring principles and reference designations-Part 1: Basic rules

工业系统、装置与设备以及工业产品 结构化原则与参照代号 第1部分：基本规则

(English Translation)

Issued on: October 30, 2026 **Implemented on: May 1, 2027**

Issued by: State Administration for Market Regulation;
Standardization Administration of China

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1 Foreword

GB/T 5094.1-2026 was issued by State Administration for Market Regulation; Standardization Administration of China on 30 October 2026 and takes effect on 1 May 2027.

It replaces the earlier edition GB/T 5094.1-2018, GB/T 5094.1-2002.

It is one of 6 parts of the GB/T 5094 series.

2 Scope Preview

GB/T 5094.1-2026 carries no ICS number and no Chinese Standard Classification code.

This catalogue holds 76,457 other GB/T standards.

Of the 47,415 GB/T standards that do carry an ICS number, 3,437 (7%) fall under ICS 77, in the field of metallurgy.

3 About this standard

Issued by: State Administration for Market Regulation; Standardization Administration of China

4 Related standards

Other parts of this standard:

GB/T 5094-1985 - Industrial systems, installations and equipment and industrial products -- Structuring principles and reference designations -- Part 1: Basic rules

GB/T 5094.2-2003 - Industrial systems, installations and equipment and industrial products - Structuring principles and reference designations - Part 2: Classification of objects and

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codes for classes

GB/T 5094.2-2018 - Industrial systems, installations and equipment and industrial products -- Structuring principles and reference designations -- Part 2: Classification of objects and codes for classes

GB/T 5094.3-2005 - Industrial systems, installations and equipment and industrial products - Structuring principles and reference designations - Part 3: Application guidelines

GB/T 5094.4-2005 - Industrial systems, installations and equipment and industrial products - Structuring principles and reference designations - Part 4: Discussion of concepts

Other editions:

GB/T 5094.1-2018 (earlier edition)

GB/T 5094.1-2002 (earlier edition)

5 Classification and status

Prefix GB/T: recommended standard.

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