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NATIONAL STANDARD OF THE

PEOPLE'S REPUBLIC OF CHINA

GB/T 44069.1-2026

Ferrite cores - Guide on dimensions and the limits of surface irregularities - Part 1: Generic specification

铁氧体磁心 尺寸和表面缺陷极限导则 第1部分：总规范

(English Translation)

Issued on: September 28, 2026

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

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1 Foreword

GB/T 44069.1-2026 was issued by State Administration for Market Regulation; Standardization Administration of China on 28 September 2026.

It is one of 9 parts of the GB/T 44069 series.

The GB/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

2 Scope Preview

GB/T 44069.1-2026 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 44069.4-2024 - Ferrite cores - Guidelines on dimensions and the limits of surface irregularities - Part 4: RM-cores

GB/T 44069.5-2025 - Ferrite cores - Guidelines on dimensions and the limits of surface

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irregularities - Part 5: EP-cores and associated parts for use in inductors and transformers

GB/T 44069.6-2026 - Ferrite cores - Guidelines on dimensions and the limits of surface irregularities - Part 6: ETD-cores for use in power supplies

GB/T 44069.9-2026 - Ferrite cores - Guidelines on dimensions and the limits of surface irregularities - Part 9: Planar cores

GB/T 44069.10-2026 - Ferrite cores - Guidelines on dimensions and the limits of surfaceirregularities - Part 10: PM-cores and associated parts

GB/T 44069.12-2026 - Ferrite cores - Guidelines on dimensions and the limits of surface irregularities - Part 12: Ring-cores

GB/T 44069.13-2025 - Ferrite cores - Guidelines on dimensions and the limits of surface irregularities - Part 13: PQ-cores

GB/T 44069.14-2025 - Ferrite cores - Guidelines on dimensions and the limits of surface irregularities - Part 14: EFD-cores

5 Classification and status

Prefix GB/T: recommended standard.

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